	22	24-97	
TV Y	EXHIBITS	2-30-97 MR	
EXHIBIT NO. (ITEM NO.)	TITLE (TESTIMONY OF)	OFFERED	RECEIVED
Board Exhibit	Order appointing M. Rogers as Hearing Officer	14	15
Exhibit 1 (Items 4 & 5)	Well location plat, Wallace 35-14 No. 1, Sec. 35, T13S, R14W, North Blowhorn Creek Gas (Emil Pawlik)	21	21
Exhibit 2 (Items 4 & 5)	Type log, Wallace 35-14 No. 1, North Blowhorn Creek Gas (Emil Pawlik)	21	21
Exhibit 3 (Items 4 & 5)	Structure map, top Gilmer sand, North Blowhorn Creek Gas (Emil Pawlik)	21	21
Exhibit 4 (Items 4 & 5)	Isopach map, Gilmer sand, North Blowhorn Creek Gas (Emil Pawlik)	21	21
Exhibit 5 (Items 4 & 5)	Form OGB-9, Wallace 35-14 No. 1, North Blowhorn Creek Gas (Emil Pawlik)	21	21
Exhibit 6 (Items 4 & 5)	Production data, Wallace 35-14 No. 1, North Blowhorn Creek Gas (Emil Pawlik)	21	21

EXHIBITS

EXHIBIT NO. <u>(ITEM NO.)</u>	TITLE (TESTIMONY OF)	OFFERED	RECEIVED
Exhibit 7 (Items 4 & 5)	Surface and bottom hole pressure history, Wallace 35-14 No. 1, North Blowhorn Creek Gas (Emil Pawlik)	21	21
Exhibit 8 (Items 4 & 5)	Order No. 97-19	18	18
Exhibit 9 (Items 4 & 5)	Order No. 97-20	18	18
Exhibit 1 (Item 8)	Affidavit of testimony (Steve Sandlin)	22	22
Exhibit A (Item 8)	Reference map of USX 36-12-146, Oak Grove Field (Steve Sandlin)	22	22
Exhibit 1 (Item 13)	Affidavit of testimony (Jane A. Moring)	23	23
Exhibit 1 (Item 14)	Affidavit of testimony (Joseph F. Smith, Jr.)	23	23
Exhibit 1 (Item 15)	Affidavit of testimony (Gill Derrick)	24	24
Exhibit 1 & 2 (Item 16)	Affidavit of testimony (Rory Edwards)	25	25
Exhibit 1 (Item 16)	Production chart ATIC 34-4 No. 1, Northwest Smiths Church (Rory Edwards)	25	25

EXHIBITS

EXHIBIT NO. <u>(ITEM NO.)</u>	TITLE (TESTIMONY OF)	OFFERED	RECEIVED
Exhibit 2 (Item 16)	Production history report ATIC 34-4 No. 1, Northwest Smiths Church (Rory Edwards)	25	25

EXHIBITS (Incorporated by reference)

(DESCRIPTION)

OFFERED RECEIVED 18

Testimony related to Order Nos. 97-19 & 97-20

17

STATE OIL AND GAS BOARD OF ALABAMA

Tuscaloosa, Alabama

November 12, 1997

Testimony and proceedings before a Hearing Officer in the Board Room of the State Oil and Gas Board Building, University of Alabama Campus, Tuscaloosa, Alabama, pursuant to adjournment, on this the 12th of November, 1997.

BEFORE:

Mr. Marvin Rogers	Attorney
BO	DARD STAFF
Dr. Donald F. Oltz	
Mr. Jay Masingill	Assistant Supervisor
Dr. David Bolin	Assistant Supervisor
Mr. Gary Wilson	Assistant Supervisor
Ms. Janyth Tolson	Assistant Supervisor
Mr. Richard Hamilton	Engineer
Mr. Frank Hinkle	Geologist

1			APPEARANCES
2		NAME	REPRESENTING
3 4		INAMIE	KLIKESENTING
5	1.	Emil Pawlik	Hughes Eastern
6		11 Avery Circle	
7 8		Jackson, MS	
8 9	2.	Earl Lett	Earl L. Lett
10		3316 Cocoa Dr.	
11		Nashville, TN 37215	
12 13	3.	Joe Cade	KUKUI
13	5.	Tuscaloosa, AL	nonor
15			
16	4.	Karen Bryan	JGBF
17		Tuscaloosa, AL	

1	PROCEEDINGS
2	(The hearing was convened at 10:00 a.m. on Wednesday,
3 4	November 12, 1997, at Tuscaloosa, Alabama.)
5	
6 7	
8	MR. ROGERS: This hearing is in session. Dr. Oltz, have the items to be heard today
9	been properly noticed?
10	DR. OLTZ: The items to be heard today have been properly noticed. An agenda of
11	today's meeting has been transmitted to the recording secretary.
12	
13	
14 15	
16	AGENDA
17	STATE OIL AND GAS BOARD MEETING
18 19	NOVEMBER 12 & 14, 1997
20	The meeting will begin at 10:00 a.m. on Wednesday, November 12, 1997, and
21	Friday, November 14, 1997, in the Board Room of the State Oil and Gas Board
22	Building, University of Alabama Campus, Tuscaloosa, Alabama, to consider the following petitions:
23 24	tonowing petitions.
25	1. DOCKET NO. 3-12-9715
26	Corporation authorized to do and doing business in the State of Alabama,
27	requesting the State Oil and Gas Board to enter an order approving an exceptional location for the proposed Bruno Bros. 5-7 No. 2 Well located on a 160-acre
28 29	wildcat drilling unit consisting of the Northeast Quarter of Section 5, Township 6
30	North, Range 8 East, Monroe County, Alabama. The proposed location for the
31	said well on said 160-acre wildcat drilling unit is 2,310 feet FEL and 1,458 feet
32	FNL of said Section 5 and, as such, is an exception to Rule 400-1-202(2) of the
33	State Oil and Gas Board of Alabama Administrative Code. Said Rule states that
34	such a well shall be located at least 660 feet from every exterior boundary of the drilling unit and the location of the above described well is only 330 feet FWL of
35 36	said wildcat drilling unit.

1	2. DOCKET NO. 5-28-9712
2	Continued petition by COBRA OIL & GAS CORPORATION, a foreign
3	corporation authorized to do and doing business in the State of Alabama,
4 5	requesting the State Oil and Gas Board to enter an order approving an exceptional location for the proposed Belcher 18-11 No. 1 Well located on a proposed 160-
5 6	acre wildcat drilling unit consisting of the Southwest Quarter of Section 18,
7	Township 5 North, Range 6 East, Monroe County, Alabama. The proposed
8	surface location for said well on said 160-acre wildcat drilling unit will be 2150
9	feet from the South line and 2410 feet from the West line of said Section 18 and,
10	as such, will be 490 feet from the North line and 230 feet from the East line of the
11	above-described 160-acre unit and is an exception to Rule 400-1-202(2) of the
12	State Oil and Gas Board of Alabama Administrative Code. Said Rule states that
13	such a well shall be located at least 660 feet from every exterior boundary of the
14	drilling unit and the location of the above described well will be no closer than
15	330 feet from the North line and 150 feet from the East line of said 160-acre
16	wildcat drilling unit.
17	
18	This petition is filed as a companion to petition bearing Docket No. 5-28-9713
19	requesting forced pooling, without imposition of a risk compensation fee, of the
20	above described wildcat drilling unit.
21	
22	3. DOCKET NO. 5-28-9713
23	Continued petition by COBRA OIL & GAS CORPORATION, a foreign
24 25	corporation authorized to do and doing business in the State of Alabama,
25 26	requesting the State Oil and Gas Board to enter an order force pooling, without the imposition of a risk compensation fee, all tracts and interests in a 160-acre
20 27	wildcat drilling unit for the proposed Belcher 18-11 No. 1 Well located on a
27	proposed 160-acre wildcat drilling unit consisting of the Southwest Quarter of
28 29	Section 18, Township 5 North, Range 6 East, Monroe County, Alabama, pursuant
30	to Section 9-17-13, Code of Alabama (1975), and Rule 400-1-1301 of the State
31	Oil and Gas Board of Alabama Administrative Code.
32	
33	This petition is filed as a companion to petition bearing Docket No. 5-28-9712
34	requesting an exceptional location for the above referenced well.
35	
36	4. DOCKET NO. 8-20-977
37	Continued petition by HUGHES EASTERN CORPORATION, a foreign
38	corporation, authorized to do and doing business in the State of Alabama,
39	requesting the State Oil and Gas Board to enter an order establishing a new gas
40	field in Lamar County, Alabama, to be named the North Blowhorn Creek Gas
41	Field, or such other name as the Board deems proper, and to adopt Special Field

1	Rules therefor. The proposed field, as underlain by the Gilmer Sand Gas Pool,
2	consists of the Northwest Quarter of Section 2, the Northeast Quarter of Section
3	3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section
4	34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14
5	West, Lamar County, Alabama. The Gilmer Sand Gas Pool should be defined as
6	that interval of the Gilmer Sand productive of hydrocarbons between 2,024 feet
7	and 2,043 feet as indicated on the Dual Induction Log for the Wallace 35-14 No.
8	1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a
9	640-acre drilling unit consisting of the Northwest Quarter of Section 2, the
10	Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the
11	Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in
12	Township 13 South, Range 14 West, Lamar County, Alabama Petitioner is
13	requesting that the discovery well or any subsequent replacement well be located
14	on a production unit containing approximately 640 contiguous acres and
15	Petitioner is also requesting the establishment of production allowables.
16	This with the S1 1 metric and the sector a Destret No. 8 20 078
17	This petition is filed as a companion to petition bearing Docket No. 8-20-978
18	requesting approval of an exceptional location for the above-mentioned well.
19	5. DOCKET NO. 8-20-978
20	
21	Continued petition by HUGHES EASTERN CORPORATION, a foreign
21 22	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama,
21 22 23	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional
21 22 23 24	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1
21 22 23 24 25	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North
21 22 23 24 25 26	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the
21 22 23 24 25 26 27	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the
21 22 23 24 25 26 27 28	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in
21 22 23 24 25 26 27	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the
21 22 23 24 25 26 27 28 29	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field
21 22 23 24 25 26 27 28 29 30	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field Rules for the proposed North Blowhorn Creek Gas Field. Said Rule states that
21 22 23 24 25 26 27 28 29 30 31	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field Rules for the proposed North Blowhorn Creek Gas Field. Said Rule states that such a well shall be located at least 1,320 feet from every exterior boundary of the
21 22 23 24 25 26 27 28 29 30 31 32	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field Rules for the proposed North Blowhorn Creek Gas Field. Said Rule states that such a well shall be located at least 1,320 feet from every exterior boundary of the unit and the location of the above described well is only 990 feet FEL of said 640-
21 22 23 24 25 26 27 28 29 30 31 32 33	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field Rules for the proposed North Blowhorn Creek Gas Field. Said Rule states that such a well shall be located at least 1,320 feet from every exterior boundary of the
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field Rules for the proposed North Blowhorn Creek Gas Field. Said Rule states that such a well shall be located at least 1,320 feet from every exterior boundary of the unit and the location of the above described well is only 990 feet FEL of said 640- acre unit.
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field Rules for the proposed North Blowhorn Creek Gas Field. Said Rule states that such a well shall be located at least 1,320 feet from every exterior boundary of the unit and the location of the above described well is only 990 feet FEL of said 640- acre unit. This petition is filed as a companion to petition bearing Docket No. 8-20-977
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36	Continued petition by HUGHES EASTERN CORPORATION, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order approving an exceptional location for the Wallace 35-14 No. 1 Well (formerly the NBCU 35-14 No. 1 Well), Permit No. 3217, located on a 640-acre drilling unit in the proposed North Blowhorn Creek Gas Field consisting of the Northwest Quarter of Section 2, the Northeast Quarter of Section 3, all in Township 14 South, Range 14 West, and the Southeast Quarter of Section 34 and the Southwest Quarter of Section 35, all in Township 13 South, Range 14 West, Lamar County, Alabama. The location for the said well on said proposed 640-acre unit is 1,650 feet FWL and 330 feet FSL of said Section 35 and, as such, is an exception to Rule 3(b) of the Special Field Rules for the proposed North Blowhorn Creek Gas Field. Said Rule states that such a well shall be located at least 1,320 feet from every exterior boundary of the unit and the location of the above described well is only 990 feet FEL of said 640- acre unit.

1	6. DOCKET NO. 11-12-971
2	Petition by LAND AND NATURAL RESOURCE DEVELOPMENT, INC., an
3	Alabama corporation, requesting the Board to extend the temporarily abandoned
4	status for 75 wells, all of which are located in the Moundville Field, Tuscaloosa
5	and Hale Counties, Alabama. Petitioner is the operator of record for these wells
6	and desires to extend the temporarily abandoned status in order that said wells can
7	be re-entered and completed. Petitioner alleges that said wells have future utility.
8	The wells are located in the following Sections:
9	The second
10	Township 23 North, Range 4 East
11	Sectional 11 12 12 8 14
12	Sections: 11, 12, 13 & 14
13	Township 23 North, Range 5 East
14	Township 25 North, Range 5 East
15 16	Sections: 3, 4, 5, 6, 7, 8, 9, 10
17	16, 17, 18, 19 & 20
18	,
19	Township 24 North, Range 4 East
20	
21	Sections: 24 & 25
22	
23	Township 24 North, Range 5 East
24	
25	Sections: 19, 30 & 31
26	
27	7. DOCKET NO. 11-12-972
28	Petition by JN EXPLORATION & PRODUCTION LIMITED PARTNERSHIP, a
29	foreign limited partnership authorized to do and doing business in the State of
30	Alabama ("Petitioner"), requesting the State Oil and Gas Board (hereinafter "Board") to make a determination pursuant to Section 40-20-1(22) and Section
31	40-20-2(2), Code of Alabama (1975), that the East Frisco City Unit located in
32	Sections 5 and 6 of T5N, R7E, Monroe County, Alabama, qualifies as a
33	"Qualified Enhanced Recovery Project" as defined in said statutes and to make a
34 35	determination of the projected annual oil or gas production that could have
36	otherwise been produced without the benefit of the initiation of said Qualified
37	Enhanced Recovery Project.
5,	

8.	DOCKET NO.	11-12-973
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Petition by KUKUI, INC., a foreign corporation authorized to do and doing business in the State of Alabama requesting the Board, pursuant to Sections 9-17-1, et seq. Code of Alabama (1975) and Rule 400-1-3-.06 of the State Oil and Gas Board of Alabama Administrative Code, to enter an order extending the temporarily abandoned status for the following coal degasification well located in Jefferson County, Alabama:

Oak Grove Coal Degasification Field

<u>PERMIT NO</u> .	WELL NAME	LOCATION
9966-C	USX 36-12-146	Sec. 36, T17S, R7W

The previously established temporarily abandoned status for this well xpires on or about November 14, 1997, and KUKUI, Inc. is requesting this Board to grant a six (6) month extension beginning November 14, 1997, because said well has future utility and should not be plugged.

9. DOCKET NO. 11-12-974

Petition by MUNOCO COMPANY, a foreign corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board of 22 Alabama to enter an order establishing a new oil field in Lamar County, Alabama, 23 to name the Hightogy Oil Field, or such other name as the Board deems proper, 24 and to adopt Special Field Rules therefor. The proposed field, as underlain by the 25 Carter Sand Oil Pool, consists of the Southeast Quarter of the Northeast Quarter 26 of Section 10, Township 16 South, Range 15 West, Lamar County, Alabama. The 27 Carter Sand Oil Pool should be defined as that interval of the Carter sand 28 productive of hydrocarbons between 4,506 and 4,532 feet as indicated on the dual 29 induction log for the G.C.Curry Estate 10-8 No. 1 Well, Permit No. 11220, 30 located on a 40-acre unit consisting of the Southeast Quarter of the Northeast 31 Ouarter of Section 10, Township 16 South, Range 15 West, Lamar County, 32 Alabama, and all zones in communication therewith and all productive extensions 33 thereof. Petitioner is requesting well spacing of approximately 40 contiguous 34 acres and the establishment of production allowables. 35

10. DOCKET NO. 11-12-975

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Petition by MOON-HINES-TIGRETT OPERATING CO., INC., a foreign corporation authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order amending Rule 1 of the Special Field Rules for the South Kennedy Field, Lamar County, Alabama, to add the South Half of Section 14, Township 17 South, Range 14 West, Lamar County, Alabama, to the field limits of said field.

11. DOCKET NO. 11-12-976

Petition by MOON-HINES-TIGRETT OPERATING CO., INC., a foreign corporation authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order naming a new gas field in Lamar County, Alabama, the West Millport Field, or such other name as the Board deems proper, and to adopt Special Field Rules therefor. The proposed field, as underlain by the Carter Sand Gas Pool, consists of Section 15, Township 17 South, Range 15 West, Lamar County, Alabama. The Carter Sand Gas Pool is defined as that interval productive of hydrocarbons between 4,201 feet and 4,222 feet as indicated on the Dual Induction Log for the Odom 15-10 No. 1 Well, Permit No. 11158, and all zones in communication therewith and all productive extensions thereof. Petitioner is requesting well spacing of 320 contiguous surface acres, and is also requesting the establishment of allowables for said field.

12. DOCKET NO. 11-12-977

Petition by SANFORD RESOURCES CORP., a Delaware corporation authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order force pooling, without the imposition of a risk compensation fee, all tracts and interests in a 320-acre drilling unit for the proposed Hawthorne 21-2 Well located in the North Half of Section 21, Township 14 South, Range 14 West, Lamar County, Alabama, in the Brush Creek Field, pursuant to Section 9-17-13, *Code of Alabama* (1975) and Rule 400-1-13-.01 of the *State Oil and Gas Board of Alabama Administrative Code*.

13. DOCKET NO. 11-12-978

Petition by EXXON CORPORATION, a New Jersey corporation, authorized to do and doing business in the State of Alabama, requesting the State Oil and Gas Board to enter an order extending the temporary abandonment status of the T.R. Miller Mill-State Line Oil Trust 31-3 No. 1 Well, Permit No. 1776, located in Section 31, Township 1 North, Range 9 East, and the Miller Mill Co.-State Line Trust 32-5, Permit No. 3260-B, located in Section 32, Township 1 North, Range 9 East, both in the Jay-Little Escambia Creek Unit, Escambia County, Alabama.

1 2 3 4 5	Petitioner is requesting that the temporary abandonment status for said wells be extended for six (6) months from November 14, 1997, or until the next regular hearing of the State Oil and Gas Board following the expiration of six (6) months, in accordance with Rule 400-1-306(2) of the <i>State Oil and Gas Board of Alabama Administrative Code</i> .
6	
7	14. DOCKET NO. 11-12-979
8	Petition by FOUR STAR OIL AND GAS COMPANY, a subsidiary of Texaco
9	Exploration and Production Inc., a foreign corporation authorized to do and doing
10	business in the State of Alabama, requesting the State Oil and Gas Board of
11	Alabama to enter an order extending the temporarily abandoned status for six (6)
12	months for the following described gas-condensate well in the Hatter's Pond Field
13	Unit, Mobile County, Alabama:
14 15	Permit No. Well Name Status Location
16	
17	2629-B H.P.U. 4-10 #2 Temporarily Sec. 4, T2S, R1W
18	SDTK #1 Abandoned
19	
20	The previous temporarily abandoned status for this well will expire on November
21	14, 1997, and Petitioner is requesting this Board to grant a six (6) month
22	extension because the well is currently being evaluated for future utility and
23	should not be plugged.
24	
25	15. DOCKET NO. 11-12-9710
26	Petition by SONAT EXPLORATION COMPANY, a Delaware corporation,
27	authorized to do and doing business in the State of Alabama, requesting the State
28	Oil and Gas Board, pursuant to Section 9-17-1, et seq. Code of Alabama (1975),
29	and Rule 400-1-306 of the State Oil and Gas Board of Alabama Administrative
30	<i>Code</i> , to enter an order extending the temporarily abandoned status for the USX 20-06-07, Permit No. 6152-C, located in Section 20, Township 17 South, Range 7
31	West, Walker County, Alabama, in the White Oak Creek Degasification Field.
32	west, walker County, Alabama, in the winte Oak Creek Degasification Field.
33 34	The previously granted temporarily abandoned status expires on or about
34 35	November 14, 1997, and Sonat Exploration Company is requesting this Board to
35 36	grant a six (6) month extension of the temporarily abandoned status beginning
37	November 14, 1997, because said well has future utility and should not be
38	plugged.

1	16. DOCKET NO. 11-12-9711
2	Petition by COBRA OIL AND GAS CORPORATION, a foreign corporation
3	authorized to do and doing business in the State of Alabama, requesting the State
4	Oil and Gas Board to enter an order approving an exception to Rule 15 of the
5	Special Field Rules for the Northwest Smiths Church Field, Escambia County,
6	Alabama, to allow continued flaring of the low pressure gas produced from the
7	A.T.I.C. 34-4 No. 1 Well, Permit No. 10166, located in Section 34, Township 3
8	North, Range 7 East, Escambia County, Alabama, for twelve (12) months, subject
9	to applicable standards for air and water pollution control.
10	
11	By Order 96-158, dated October 11, 1996, the Board approved Petitioner's
12	request to continue flaring the treated gas from the A.T.I.C. 34-4 No. 1 Well for a
13	period of twelve months or until the next regularly scheduled meeting of the
14	Board following the expiration of said twelve-month period.
15	17 DOCKET NO. 11 12 0712
16	17. DOCKET NO. 11-12-9712
17	Petition by LEGACY RESOURCES CO., LIMITED PARTNERSHIP, an Indiana limited partnership, authorized to do and doing business in the State of Alabama,
18	requesting the State Oil and Gas Board to enter an order approving an exception
19 20	to Rule 400-3-302(3)(b) of the <i>State Oil and Gas Board of Alabama</i>
20	Administrative Code pertaining to Miocene gas wells proposed to be drilled in the
22	submerged offshore lands located in Tracts 62, 64 and 78 Mobile and Baldwin
23	Counties, Alabama. Said exception is to waive the requirement for the setting of
24	a conductor string of casing for wells with proposed depths from 0-4,000 feet, the
25	minimum conductor casing for such wells being 200 feet of casing.
26	
27	18. DOCKET NO. 11-12-9713
28	Petition by PALMER PETROLEUM, INC., a foreign corporation authorized to
29	do and doing business in the State of Alabama, requesting the State Oil and Gas
30	Board of Alabama to enter an order pursuant to Sections 9-17-1 through 9-17-32
31	and 9-17-80 through 9-17-88, Code of Alabama (1975), approving a field-wide oil
32	unit for the North Monroeville Field to be known as the "North Monroeville
33	Field-Wide Oil Unit" consisting of the hereinafter described "Unit Area" in
34	Monroe County, Alabama, and requiring the operation of said Unit Area as a
35	single field-wide unit for pressure maintenance, enhanced recovery, development
36	and production of oil, gas, gaseous substances, condensate, distillate and all
37	associated and constituent liquid or liquefiable substances within or produced from the unitized interval in order to prevent waste, to maximize recovery of the
38 39	unitized substances, to avoid the drilling of unnecessary wells, and to protect the
40	coequal and correlative rights of interested parties.
-0	cooquar and contonative rights of interested parties.

1 2	The "Unitized Formation" is to be designated as the Frisco City Sand Oil Pool, defined as that interval of the Frisco City Sand productive of hydrocarbons
3	between measured depths of 10,872 feet and 10,919 feet as indicated on the Dual
4	Induction Log for the Vanity Fair 1-9 No. 2 Well, Permit No. 11214, and all
5	zones in communication therewith and all productive extensions thereof, and
6	including those strata which can be correlated therewith, or such other enlarged
7	interval as may be ordered by the State Oil and Gas Board of Alabama.
8	
9	The proposed "Unit Area" is designated as the South Half, the Northwest Quarter,
10	and the South Half of the Northeast Quarter, all in Section 1, and the East Half of
11	the Northeast Quarter of Section 2, all in Township 6 North, Range 7 East,
12	Monroe County, Alabama.
13	
14	Said petition further seeks entry of an order by this Board unitizing, pooling and
15	integrating the Unit Area, as underlain by the above described Unitized
16	Formation, into a field-wide unit so as to require all owners or claimants of
17	royalty, overriding royalty, mineral, leasehold and all other leasehold interests
18	within said field-wide Unit to unitize, pool and integrate their interests and
19	develop their lands or interests within the Unit Area as a field-wide Unit. Said
20	petition further seeks to have Palmer Petroleum, Inc. designed as operator of the
21	Unit Area in accordance with the laws in the State of Alabama and seeks an order
22	from this Board approving the Unit Agreement containing a requirement for redetermination, following a public hearing, to consider additional evidence and
23 24	the extent to which the participation of each Tract should be redetermined in
24 25	accordance with Section 9-17-86 <i>Code of Alabama</i> (1975), and the Unit
25	Operating Agreement. Petitioner also seeks approval of the Ratification of said
20	Agreements. Said petition further seeks approval of the amendments to the
28	Special Field Rules for the North Monroeville Field in order to conform to the
29	provisions of the aforementioned Unit Agreement and Unit Operating Agreement.
30	
31	This petition is filed as a companion to petition bearing Docket No. 11-12-9714
32	requesting an amendment to Rule 1 of the Special Field Rules to add to the field
33	limits.
34	
35	19. DOCKET NO. 11-12-9714
36	Petition by PALMER PETROLEUM, INC., a foreign corporation authorized to
37	do and doing business in the State of Alabama, requesting the State Oil and Gas
38	Board of Alabama to enter an order amending Rule 1 of the Special Field Rules
39	for the North Monroeville Field, Monroe County, Alabama, to add the West Half,
40	and the South Half of the Northeast Quarter, all in Section 1 and the East Half of

the Northeast Quarter of Section 2, all in Township 6 North, Range 7 East, 1 Monroe County, Alabama, to the field limits of said field. 2 3 This petition is filed as a companion to petition bearing Docket No. 11-12-9713 4 requesting approval of a field-wide oil unit to be known as the "North 5 Monroeville Field-Wide Oil Unit." 6 7 20. DOCKET NO. 11-12-9715 8 Petition by SOUTHERN LAND & EXPLORATION COMPANY, INC., a 9 foreign corporation whose principal place of business is Prarie, Mississippi, 10 requesting the State Oil and Gas Board of Alabama to enter an order creating a 11 new gas field in Fayette County to be name the West Berry Field or such other 12 name as the Board deems proper and to adopt Special Field Rules therefor. The 13 area to be included in the new field comprises the West Half of Section 18, 14 Township 16 South, Range 10 West, Fayette County, Alabama, as underlain by 15 the Lewis Sand and all productive extensions thereof. The Lewis Sand is to be 16 defined as those strata between 3,306 feet to 3,318 feet as indicated on the Dual 17 Induction Compensated Neutron log in the Griffin Estate 18-4 #1 Well, Permit 18 No. 2835-A, with a bottom-hole location of 1,050 feet from the West line and 19 1.100 feet from the North line of Section 18, Township 16 South, Range 10 West, 20 Fayette County, Alabama. Petitioner is requesting well spacing of 320 acres and 21 is also requesting the establishment of production allowables. All parties are 22 advised that the State Oil and Gas Board, upon hearing, may grant an order 23 different from that requested by petitioner. This petition is made pursuant to 24 Alabama Code Section 9-17-12 (1975) and Rule 400-1-1-.05 of the State Oil and 25 Gas Board of Alabama Administrative Code. 26 27 21. DOCKET NO. 3-6-9637 28 Continued MOTION BY THE STATE OIL AND GAS BOARD OF ALABAMA 29 to repeal and rescind all rules and regulations of statewide application and to 30

to repeat and rescribe and regulations of statewide application and to
 promulgate new rules and regulations of statewide application, provided,
 however, that Special Field Rules shall not be repealed and rescinded. The rules
 and regulations of the State Oil and Gas Board are set forth in Rule 400-1-1-.01 et
 seq. of the State Oil and Gas Board of Alabama Administrative Code. Under this
 Motion, the State Oil and Gas Board proposes to make substantial changes to
 regulations governing coalbed methane gas operations, offshore operations, and
 various other regulations.

22. DOCKET NO. 3-12-9719

Continued MOTION BY THE STATE OIL AND GAS BOARD OF ALABAMA requesting operator Rockbridge Oil & Gas, Inc., to show cause why the well identified hereinbelow located in the Flomaton Field, Escambia County, Alabama, should not be ordered immediately plugged.

<u>PERMIT NO.</u>	WELL NAME	LOCATION
2261	ATIC Fee #2	Sec. 4, T1N, R8E

In the event the Board orders the well to be plugged and the operator fails to plug the well properly, then the Board will collect the proceeds of the well bond in order to commence plugging operations. Section 9-17-6(5) of the *Code of Alabama* (1975) authorizes the Board to require a bond, conditioned upon the performance of duties, one of which is the duty to plug each dry or abandoned well.

23. DOCKET NO. 3-12-9720

Continued MOTION BY THE STATE OIL AND GAS BOARD OF ALABAMA requesting operator Washington Oil Company to show cause why the well identified hereinbelow located in the Red Creek Field, Washington County, Alabama, should not be ordered immediately plugged.

<u>PERMIT NO.</u>	WELL NAME	LOCATION
2721	L.E. Heinmiller #1	Sec. 12, T7N, R5W

In the event the Board orders the well to be plugged and the operator fails to plug the well properly, then the Board will collect the proceeds of the well bond in order to commence plugging operations. Section 9-17-6(5) of the *Code of Alabama* (1975) authorizes the Board to require a bond, conditioned upon the performance of duties, one of which is the duty to plug each dry or abandoned well.

24. DOCKET NO. 4-23-9729

Continued MOTION BY THE STATE OIL AND GAS BOARD OF ALABAMA to extend the shut-in status for the following well operated by Tony L. Williams.

<u>PERMIT NO.</u>	WELL NAME	LOCATION	<u>COUNTY</u>
6309	Williams 25-9	Sec. 25, T9S, R14W	Marion

In the event the Board orders the well to be plugged and the operator fails to plug the well properly, then the Board will collect the proceeds of the well bond in order to commence plugging operations pursuant to Section 9-17-6(5) of the Code of Alabama (1975).

25. DOCKET NO. 8-20-9713

Continued MOTION BY THE STATE OIL AND GAS BOARD OF ALABAMA to extend the temporary test period for one year for the following well operated by Braxton Craig.

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<u>NO.</u>	WELL NAME	LOCATION
2661	Roy Craig #1	Sec. 14, T6S, R9W

COUNTY

Lawrence

26. DOCKET NO. 11-12-9716

MOTION BY THE STATE OIL AND GAS BOARD OF ALABAMA requesting operator Marion Corporation or its successors-in-interest or Insurance Company of North America, as surety of a well bond, to show cause why the well location for the Loper Estate No. 1 Well, Permit No. 2115, in Section 19, Township 2 North, Range 2 West, in the Citronelle Field, Mobile County, Alabama, should not be ordered to be restored in accordance with Rule 400-1-5-.07 of the State Oil and Gas Board of Alabama Administrative Code. Section 9-17-6(c)(5) of the Code of Alabama (1975) authorizes the Board to require a bond to ensure compliance by the operator of a well with the oil and gas statutes and the rules and regulations of the Board.

DOCKET NO. 11-12-9717

Petition by PALMER PETROLEUM, INC., a foreign corporation authorized to 29 do and doing business in the State of Alabama, requesting the State Oil and Gas 30 Board to enter an order approving an exceptional location for the MacMillan 31 Bloedel 16-10 #2 Well, Permit No. 11315, located on a 160-acre unit consisting 32 of the Southeast Quarter of Section 16, Township 6 North, Range 8 East, Monroe 33 County, Alabama. The surface location of said well is 1949 feet FSL and 1985 34 feet FEL of said Section 16, and the bottom hole location for the said well is 35 642.03 feet FWL and 677.6 feet FNL of said 160-acre unit and, as such, is an 36 exception to Rule 400-1-2-.02(2) of the State Oil and Gas Board of Alabama 37 Administrative Code. Said Rule states that such a well shall be located at least 38 660 feet from every exterior boundary of the unit and the bottom hole location of 39 the above described well is only 642.03 feet FWL of said 160-acre unit. 40

1 2	Members of the public are invited to attend this meeting and to present to the Board their position concerning these matters. If special accommodations are
3 4	needed to facilitate attendance or participation in the meeting, please call 205/349-2852, ext. 211.
5 6	The public is advised that the Board may promulgate orders concerning a
7 8	petition which may differ from that requested by the petitioner concerning the lands described in the notice. Pursuant to this hearing, Section 9-17-1 <i>et seq.</i> of
9 10	the Code of Alabama (1975) and the rules and regulations promulgated thereunder, the Board will enter such order or orders as in its judgment may be
10 11 12	necessary based upon the evidence presented.
13	The State Oil and Gas Board was originally established by Act No. 1 of the Legislature of Alabama in the Regular Session of 1945. The applicable law
14 15	pertaining to the establishment of the Board now appears in Section 9-17-1 et seq.
16 17	of the <i>Code of Alabama</i> (1975), as last amended. The applicable rules pertaining to the conduct of hearings by the Board are found in Rule 400-1-1201 et seq. of
18 19	the State Oil and Gas Board of Alabama Administrative Code.
20 21	The next meeting of the Board will be held at 10:00 a.m. on Wednesday, December 17, 1997, and Friday, December 19, 1997 in the Board Room of the
22 23	State Oil and Gas Board Building, Tuscaloosa, Alabama. The notices for the December meeting should be filed on or before Monday, November 24, 1997.
23 24 25	Petitions, exhibits, affidavits, and proposed orders must be filed on or before Wednesday, December 3, 1997. Requests to continue an item or to oppose an item
26	listed on the docket should be received by the Board at least two (2) days prior to
27 28	the hearing.
29 30	Donald F. Oltz
31 32	Secretary to the Board
33	
34	
35	MR. ROGERS: I have an Order of the State Oil and Gas Board appointing me as
36	Hearing Officer to conduct this hearing on behalf of the Board. The Order will be made a part of
37	the record at this time.

1	(Whereupon, the Order was
2	received in evidence)
3	The procedure for the meeting is as follows: The Hearing Officer and the staff will hear
4	the uncontested items on the docket today and certain other items. The State Oil and Gas Board
5	will hear the recommendations of the Hearing Officer, contested items, and certain other items
6	beginning at 10:00 a.m. on November 14, 1997, at the Board's office in Tuscaloosa, Alabama. I
7	will recommend that the following items be continued: Item 1, Docket No. 3-12-9715, petition
8	by Palmer Petroleum, Inc.; Item 7, Docket No. 11-12-972, petition by JN Exploration and
9	Production, Limited Partnership; Item 9, Docket No. 11-12-974, petition by Munoco Company;
10	Item 10, Docket No. 11-12-975, petition by Moon-Hines-Tigrett Operating Company; Item 17,
11	Docket No. 11-12-9712, petition by Legacy Resources Company, Limited Partnership; Item 18,
12	Docket No. 11-12-9713, petition by Palmer Petroleum, Inc.; Item 19, Docket No. 11-12-9714,
13	petition by Palmer; Item 21, Docket No. 3-6-9637, motion by the State Oil and Gas Board; and,
14	Item 26, Docket No. 11-12-9716, motion by the Board. Item 11, Docket No. 11-12-976, is a
15	petition by Moon-Hines-Tigrett Operating Company. I will recommend that the temporary test
16	allowable for the Odom 15-10 No. 1 Well be extended until the next regularly scheduled meeting
17	of the Board. I recommend that that petition be continued with that stipulation. Item 24, Docket
18	No. 4-23-9729, is a motion by the Board. I will recommend that the motion be continued with
19	the stipulation that the shut-in status for the Williams 25-9 Well be extended until the next
20	regularly scheduled meeting of the Board. Item 25, Docket No. 8-20-9713, is a motion by the
21	Board. I will recommend that that motion be continued with the stipulation that the temporary

1	test period for the Roy Craig No. 1 Well be extended until the next regularly scheduled meeting
2	of the Board. Item 23, Docket No. 3-12-9720, is a motion by the Board relating to Washington
3	Oil Company's L.E. Heinmiller No. 1 Well. I will recommend that the motion be continued to
4	the March 1998 meeting of the Board. I will recommend that the following items be dismissed
5	without prejudice: Item 2, Docket No. 5-28-9712, petition by Cobra Oil and Gas Corporation;
6	Item 3, Docket No. 5-28-9713, petition by Cobra; Item 12, Docket No. 11-12-977, petition by
7	Sanford Resources Corporation and Item 22, Docket No. 3-12-9719, a motion by the Board. The
8	following items are set for hearing on Friday by the Oil and Gas Board: Item 6, Docket No. 11-
9	12-971, petition by Land and Natural Resource Development, Inc.; Item 20, Docket No. 11-12-
10	9715, petition by Southern Land and Exploration Company, Inc. Docket No. 11-12-9717 is a
11	petition by Palmer Petroleum, Inc. requesting approval of an exceptional location. That petition
12	is also set for Friday. The following items are set for hearing by the Hearing Officer today: Item
13	4, Docket No. 8-20-977, petition by Hughes Eastern Corporation; Item 5, Docket No. 8-20-978,
14	petition by Hughes Eastern; Item 8, Docket No. 11-12-973, petition by Kukui, Inc., Item 13,
15	Docket No. 11-12-978, petition by Exxon Corporation; Item 14, Docket No. 11-12-979, petition
16	by Four Star Oil and Gas Company; Item 15, Docket No. 11-12-9710, petition by Sonat
17	Exploration Company, and Item 16, Docket No. 11-12-9711, petition by Cobra Oil and Gas
18	Corporation. Are there any corrections or changes to those recommendations? (No response)
19	The first item is Item 4, Docket No. 8-20-977, petition by Hughes Eastern Corporation.
20	MR. WATSON: I have one witness and would like to have him sworn in, please.
21	MR. ROGERS: Mr. Pawlik, will you state your full name and address?

	Items 4 & 5
1	MR. PAWLIK: Emil Pawlik, 11 Avery Circle, Jackson, Mississippi 39211.
2	(Witness was sworn by Mr. Rogers)
3	MR. WATSON: Mr. Rogers, can we consolidate Docket Nos. 8-20-977 and 8-20-978?
4	MR. ROGERS: Those two items are consolidated.
5	MR. WATSON: I would also like to incorporate into the record of this hearing, Mr.
6	Rogers, the previous hearing before this Board that resulted in Board Order No. 97-19 which
7	approved an exceptional location for this well, the Wallace well, that we are going to talk about
8	today, the testimony of our previous witness in this matter.
9	MR. ROGERS: All right.
10	MR. WATSON: I will make further reference to that as we go through Mr. Pawlik's
11	testimony. Mr. Pawlik, you have appeared before this Board and have on file an affidavit of
12	your qualifications as a petroleum engineer. Is that correct?
13	MR. PAWLIK: That is correct.
14	MR. WATSON: You are familiar with the Wallace 35-14 No. 1 Well that was formerly
15	the North Blowhorn Creek Unit 35-14 No. 1 Well?
16	MR. PAWLIK: Yes, I am.
17	MR. WATSON: You have prepared exhibits in support of today's request to establish a
18	new field for this well in the Gilmer sand gas pool and to approve an exceptional location under
19	the proposed field rules?
20	MR. PAWLIK: Yes, I have.
21	MR. WATSON: I tender Mr. Pawlik as an expert witness in this item, Mr. Rogers.
	17

Items 4 & 5 MR. ROGERS: He is so recognized. 1 MR. WATSON: I was fumbling for the name of Ed Hollingsworth. Mr. Hollingsworth 2 previously appeared before this Board and testified on the request to reform this 80-acre oil unit 3 to a 640-acre wildcat unit and also to make an exceptional location for that. 4 MR. ROGERS: We have those orders, Mr. Watson. They are Order Nos. 97-19 and 5 97-20. Those orders are incorporated into this record. 6 (Whereupon, copies of Orders 97-19 & 97-20 7 were received in evidence; testimony relating to 8 Orders 97-19 & 97-20 was incorporated by 9 reference) 10 MR. WATSON: Thank you. 11 EMIL PAWLIK 12 Appearing as a witness on behalf of Petitioner, Hughes Eastern Corporation, testified as 13 follows: 14 DIRECT EXAMINATION 15 Questions by Mr. Watson: 16 Having said all that I'll ask Mr. Pawlik to turn in his exhibit booklet to Exhibit No. 1. 17 Q Tell us what's shown there, please, sir. 18 On this exhibit outlined in red would be the field limits of the proposed North Blowhorn 19 A. Creek Gilmer Gas Field. It is made up of four quarter sections with a total of 640 acres. 20 They are made up by the Northwest Quarter of Section 2 and the Northeast Quarter of 21

1		Section 3, both in Township 14 South, Range 14 West, and also the Southeast Quarter of
2		Section 34 and the Southwest Quarter of Section 35, both in Township 13 South, Range
3		14 West. The location of the Wallace well is shown in the Southwest Quarter of Section
4		35. It was originally drilled in 1981 as an oil well and was completed in the Carter sand
5		and then in 1983 was included in the unitNorth Blowhorn Creek Unit. Sometime a year
6		or a year and a half ago the well went uneconomic and was shut in. At that time, after
7		looking at the logs, we had noted that the Gilmer sand was productive in this well so we
8		took the opportunity to come before the Board and ask to reform that 80-acre unit to a
9		640-acre wildcat unit and ask for an exceptional location for this well, both of which
10		were granted.
11	Q.	All right, sir. Let's look at your type log for the Gilmer sand gas pool which is Exhibit
12		No. 2.
13	А.	This exhibit was originally testified to by Mr. Hollingsworth. It shows the Gilmer sand at
14		log depths of 2,024 feet to 2,043 feet. Also included on this type log was the original
15		drill stem test conducted on the well when it was drilled in 1981. As you see it did test in
16		excess of one million cubic feet a day.
17	Q.	Let's go to your structure map now in the Gilmer sand, Mr. Pawlik.
18	А.	Once again, this structure map was drawn by Mr. Hollingsworth and he has previously
19		testified to it but this is the structure map drawn on top of the Gilmer sand. In yellow you
20		will see the limits of the reservoir. To the north, east, and west it's either shaled out or is
21		impermeablehas permeability boundaries. To the south there is a water level in the

1		sand shown on the map as -1,592 feet. The reservoir lies within the 640-acre limits of the
2		gas field which we are asking for.
3	Q.	All right, sir. Let's go to your net Gilmer sand isopach map. Describe the information
4		shown there, please, sir.
5	А.	Again, this map was drawn by Mr. Hollingsworth and was previously testified to. It is a
6		net sand map of the Gilmer sand. You will note the number of wellbores in that area with
7		pays from four up to eight foot. The well in which we completed, the Wallace well, had
8		eight foot of pay in it and had very good sand characteristics. The area colored in red is
9		the limit of the gas pool. Again, you will see that pretty much falls within that 640-acre
10		gas field limit.
11	Q.	All right. Your Exhibit No. 5, Mr. Pawlik.
12	A.	Exhibit No. 5 is form OGB-9 for the Wallace 35-14 No. 1 Well. The well was completed
13		in June of 1997 but there was not a pipeline or production facilities available until the
14		date of this test which was August 21, 1997. Shown on this form are the perforations of
15		2,024 to 2,032 feet. The well tested at a rate of 1,025 Mcf per day on a 22/64-inch
16		adjustable choke with a flowing tubing pressure at the end of the test of 505 pounds.
17	Q.	All right, sir. Let's go to your next exhibit which is a two-page exhibit, Exhibit 6,
18		production data. Tell us what is shown there, please, sir.
19	A.	Well, this is the actual production from the Wallace 35-14 No. 1 Well from the date it
20		was put on production, August 21, through October 20 of 1997. It shows the production
21		rate, the flowing tubing pressure, and the choke size on this exhibit. You will note thatI

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believe everybody will recognize the fact that the well has declined in rate from the original million cubic feet a day to approximately 462 Mcf/d at the time this exhibit was made.

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Exhibit 7 is the pressure history of the Wallace 35-14 No. 1. In addition to the flowing 5 А. tubing pressures which were shown on Exhibit No. 6, Exhibit 7 is the shut-in pressure 6 history of the well. Originally the well was--upon completion of the well it was shut-in 7 three or four days and a bottom-hole pressure was conducted on June 30, 1997. You will 8 note that was 897 pounds. The shut-in tubing pressure dead weight in psig was 854 9 pounds. After the well was on production approximately 30 days, another bottom-hole 10 pressure was conducted. That was on September 23, 1997. At that time the pressure at 11 the center of the perforations was 691 psig. The surface pressure was 662 psig. 12 All right, sir. **O**. 13 MR. WATSON: Mr. Rogers, I would ask that you receive into the record of this hearing 14 today Exhibits 1 through 7 to the testimony of Mr. Pawlik. 15 MR. ROGERS: The exhibits are admitted. 16 (Whereupon, the exhibits were 17 received in evidence) 18 Mr. Pawlik, having now completed this well on a 640-acre wildcat gas unit and having Q. 19

Board to establish a field which we have done in this petition and ask for an exceptional

test information that you have just testified to accumulated, it's the proper time to ask this

⁴ Q. Your Exhibit 7?

	Items 4 & 5 Item 8
1	location. In your opinion, would the granting of the petition approving this new gas field
2	and approving the exceptional location for the Wallace 35-14 No. 1 Well prevent waste
3	and protect coequal and correlative rights?
4	A. Yes, it will.
5	MR. WATSON: I tender Mr. Pawlik to the staff for questions.
6	MR. ROGERS: The staff has no questions. We will review the evidence and make a
7	recommendation to the Board.
8	MR. WATSON: Thank you.
9	MR. ROGERS: Thank you. The next item is Item 8, Docket No. 11-12-973, petition by
10	Kukui, Inc.
11	MR. CADE: Mr. Rogers, my name is Joe Cade here on behalf of Kukui, Inc. on Item 8
12	which seeks to extend the temporarily abandoned status of one well in the Oak Grove Field for
13	an additional six months. We have prefiled the affidavit of testimony of Steve Sandlin in support
14	of that petition. We would ask that you accept that into the record and make your
15	recommendation to the Board on the basis of that affidavit.
16	MR. ROGERS: The affidavit is admitted.
17	(Whereupon, the affidavit was
18	received in evidence)
19	MR. ROGERS: The staff has no questions. We will review the evidence and make a
20	recommendation to the Board.

Item 13 Item 14

1	MR. ROGERS: The next item is Item 13, Docket No. 11-12-978, petition by Exxon
2	Corporation.
3	MR. WATSON: This is a request by Exxon, Mr. Rogers, for extension of the temporary
4	abandonment status of a well in the Jay/Little Escambia Creek Field Unit, Escambia County,
5	Alabama. I have handed you an affidavit of Jane A. Moring in support of the continuation of this
6	temporary abandonment status for the Miller Mill-State Line Trust 32-5 well. Ms. Moring has
7	an affidavit of her qualifications on file. I would ask that you accept the affidavit of testimony in
8	support of this request into the record of this hearing.
9	MR. ROGERS: The affidavit is admitted.
10	(Whereupon, the affidavit was
11	received in evidence)
12	MR. WATSON: And make your recommendation on the basis of that affidavit.
13	MR. ROGERS: The staff has no questions. We will review the evidence and make a
14	recommendation to the Board. The next item is Item 14, Docket No. 11-12-979.
15	MR. WATSON: This is a request by Four Star Oil and Gas for the continued temporary
16	abandonment status of the Hatter's Pond Unit 4-10 No. 2 SDTK No. 1 Well in Section 4,
17	Township 2 South, Range 1 West, in the Hatter's Pond Unit. I have handed up to you an
18	affidavit of Joseph F. Smith, Jr. in support of the continued TA status of this well. Mr. Smith is a
19	qualified expert before this Board. I would ask that you receive the affidavit into the record of
20	this hearing today.
21	MR. ROGERS: The affidavit is admitted.

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1	MR. WATSON: Hopefully this is the last time Cobra will have to ask for this exception
2	to Rule 15 of the Special Field Rules for the Northwest Smiths Church Field for their A.T.I.C.
3	34-4 No. 1 Well. This is a request to continue flaring gas in accordance with all air pollution
4	control requirements and the orders of this Board. As you will recall, this well along with
5	several others will be connected hopefully to the gas pipeline that De Soto Oil and Gas is
6	building to the Flomaton Plant. I have handed you an affidavit of Rory Edwards, a qualified
7	witness before this Board. I would ask that you accept that affidavit with its attachments into the
8	record of this hearing.
9	MR. ROGERS: The affidavit is admitted.
10	(Whereupon, the affidavit with
11	attachments was received in
12	evidence)
13	MR. WATSON: And make your recommendation to the Board on the basis of the
14	evidence contained therein.
15	MR. ROGERS: The staff has no questions. We will review the evidence and make a
16	recommendation to the Board. Anything else for this hearing? (No response) The hearing is
17	adjourned.
18	(Whereupon, the hearing was adjourned at 10:25 a.m.)
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	25

Item 16

REPORTER'S CERTIFICATE

STATE OF ALABAMA COUNTY OF TUSCALOOSA

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I, Rickey Estes, Hearing Reporter in and for the State of Alabama, do hereby certify that
on Wednesday, November 12, 1997, in the Board Room of the State Oil and Gas Board
Building, University of Alabama Campus, Tuscaloosa, Alabama, I reported the proceedings
before a Hearing Officer; that the foregoing 25 typewritten pages contain a true and accurate
verbatim transcription of said proceedings to the best of my ability, skill, knowledge, and belief.
I further certify that I am neither kin or counsel to the parties to said cause, nor in any
manner interested in the results thereof.

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Rickey Estes

Rickey Estes Hearing Reporter State of Alabama