

(TERRY-BLINEBRY OIL POOL - Cont'd.)

(2) That Exhibit "B" of Order R-610, be changed to read as follows: (As Amended by Order No. R-610-A, May 27, 1955.)

EXHIBIT "B"

Horizontal Limits of Blinebry Oil Pool:

Township 21 South, Range 37 East, N.M.P.M.

Sec. 3: Lots 13, 14, 15 and 16, S/2
 Sec. 4: Lots 1, 2, 7, 8, 9, 10, 15 and 16, S/2
 Sec. 9: All
 Sec. 10: All
 Sec. 11: SW/4
 Sec. 14: W/2
 Sec. 15: All
 Sec. 16: All
 Sec. 21: All
 Sec. 22: All
 Sec. 23: All
 Sec. 25: W/2
 Sec. 26: All
 Sec. 27: All
 Sec. 28: All
 Sec. 33: All
 Sec. 34: All
 Sec. 35: All
 Sec. 36: All

Township 22 South, Range 37 East, N.M.P.M.

Sec. 1: All
 Sec. 2: All
 Sec. 3: All
 Sec. 4: All
 Sec. 9: All
 Sec. 10: All
 Sec. 11: All
 Sec. 12: All
 Sec. 13: All
 Sec. 14: All
 Sec. 15: All
 Sec. 22: All
 Sec. 23: All
 Sec. 24: All
 Sec. 25: All
 Sec. 36: NE/4

Township 22 South, Range 37 East, N.M.P.M.

Sec. 7: W/2
 Sec. 18: W/2
 Sec. 19: All
 Sec. 30: All
 Sec. 31: All

Township 23 South, Range 38 East, N.M.P.M.

Sec. 6: N/2

(3) That Exhibit "C" of Order R-610, be changed to read as follows: (As Amended by Order No. R-610-A, May 27, 1955.)

EXHIBIT "C"

Horizontal Limits of Terry-Blinebry Oil Pool:

Township 20 South, Range 38 East, N.M.P.M.

Sec. 32: SE/4
 Sec. 33: S/2
 Sec. 34: S/2

Township 21 South, Range 37 East, N.M.P.M.

Sec. 1: Lots 9, 10, 11, 12, 13, 14, 15 and 16, S/2
 Sec. 2: All
 Sec. 3: Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, and 12
 Sec. 4: Lots 3, 4, 5, 6, 11, 12, 13, and 14
 Sec. 11: N/2, SE/4
 Sec. 12: All
 Sec. 13: All
 Sec. 14: E/2
 Sec. 24: All

KEMNITZ-WOLFCAMP POOL
Lea County, New Mexico

Order No. R-1011, Adopting Operating Rules for the Kemnitz-Wolfcamp Pool, Lea County, New Mexico, May 31, 1957, as Extended by Order No. R-1011-A, November 21, 1959, and Amended by Order No. R-1011-B, March 29, 1984.

Application of Sinclair Oil and Gas Company for an order creating a new oil pool for production from the entire Wolfcamp formation underlying Sections 13, 24, and 25, Township 16 South, Range 33 East, and Sections 16, 17, 18, 19, 20, 21, 28, 29, and 30, Township 16 South, Range 34 East, N.M.P.M., Lea County, New Mexico, and for the establishment of 80-acre well spacing and proration units consisting of any contiguous 80 acres within a given quarter section with no designated quarter-quarter section in which a well must be drilled, and for the promulgation of special rules and regulations for said pool.

Application of Tennessee Gas Transmission Company for an order creating a new oil pool for lower Wolfcamp production in the Kemnitz Area embracing Sections 23, 24, 25, 26, 35, and 36, Township 16 South, Range 33 East, and Sections 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, and 33, Township 16 South, Range 34 East, N.M.P.M., Lea County, New Mexico, and for the establishment of temporary 80-acre well spacing and proration units consisting of the East or West half of each quarter section with drilling locations limited to the northeast quarter and southwest quarter of each quarter section, and for the promulgation of temporary special rules and regulations for said pool.

CASE NO. 1253
 Consolidated CASE NO. 1254
 Order No. R-1011

ORDER OF THE COMMISSION

BY THE COMMISSION: The above-styled causes came on for hearing at 9 o'clock a.m. on May 16, 1957, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," whereupon said causes were consolidated for purposes of hearing and order upon the motion of both of the above-named applicants.

NOW, on this 31st day of May, 1957, the Commission, a quorum being present, having considered the applications and the evidence adduced, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of the above-styled causes and the subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation Kemnitz-Wolfcamp Pool. Said Kemnitz-Wolfcamp Pool was discovered by the Tennessee Gas Transmission Company, State A. A. Kemnitz "A" Well No. 1, located in the NE/4 NE/4 Section 30, Township 16 South, Range 34 East, N.M.P.M., which well was completed December 9, 1956 with the top of the perforations at 10,742 feet.

(3) That the probable productive limits of the Kemnitz-Wolfcamp Pool are as follows:

Township 16 South, Range 33 East, N.M.P.M.
 Sec. 24: All
 Sec. 25: All

(KEMNITZ-WOLFCAMP POOL - Cont'd.)

Township 16 South, Range 34 East, N.M.P.M.
Secs. 16 through 21: All
Secs. 28 through 30: All

(4) That the vertical limits of the Kemnitz-Wolfcamp Pool should comprise the entire Wolfcamp formation in order to permit the production and common storage of all oil produced from said formation.

(5) That development of the subject common source of supply indicates that it is possible that there are other productive zones in the Wolfcamp formation in addition to the zone in the lower portion of the formation from which the aforementioned Tennessee Gas Transmission Company, State A. A. Kemnitz "A" No. 1 Well is presently producing.

(6) That underground waste might result if the other zones referred to in Finding No. 5 are opened simultaneously with the known productive zone discovered by the said Tennessee Gas Transmission Company, State A. A. Kemnitz "A" No. 1 Well.

(7) That the geological and engineering data indicate that one well will drain 80 acres in the Kemnitz-Wolfcamp Pool, and that said pool should be developed on 80-acre drilling and proration units.

(8) That 80-acre drilling and proration units comprising the east half or the west half of each quarter section, with well locations restricted to the approximate center of the NE/4 or the SW/4 thereof, will provide the most orderly and efficient pattern of development for the Kemnitz-Wolfcamp Pool.

(9) That all wells completed in or drilling to the Kemnitz-Wolfcamp Pool prior to the effective date of this order should be excepted from the well location requirements set forth above.

(10) That any well which is completed in the Kemnitz-Wolfcamp Pool and to which is dedicated less than 79 acres or more than 81 acres should be granted an allowable in the proportion that the total number of acres assigned to the well bears to 80 acres.

(11) That the provisions of this order should be of a temporary nature in order to permit further study of the subject common source of supply.

IT IS THEREFORE ORDERED:

(1) That the Kemnitz-Wolfcamp Pool be and the same is hereby created, and that the vertical limits thereof shall consist of the entire Wolfcamp formation.

(2) That the horizontal limits of said Kemnitz-Wolfcamp Pool shall be that area described in Exhibit "A" attached hereto and made a part hereof.

IT IS FURTHER ORDERED: That special pool rules applicable to the Kemnitz-Wolfcamp Pool be and the same are hereby promulgated as follows:

SPECIAL RULES AND REGULATIONS
FOR THE
KEMNITZ-WOLFCAMP POOL

RULE 1. That any well drilled to or completed in the Wolfcamp formation within one mile of the boundary of the Kemnitz-Wolfcamp Pool, as it is now defined or may hereafter be defined, shall be located, spaced, drilled, operated, and prorated in accordance with the rules and regulations in effect in said Kemnitz-Wolfcamp Pool.

RULE 2. (As Amended by Order No. R-1011-B, March 29, 1984.) That 80-acre drilling and proration units be and the same are hereby established for the Kemnitz-Wolfcamp Pool being the North half, South half, East half or West half of a governmental quarter section.

RULE 3. (a) That any well projected to or completed in the Kemnitz-Wolfcamp Pool shall be located within 150 feet of the center of either the Northeast quarter or the Southwest quarter of a governmental quarter section.

(b) The Secretary of the Commission shall have authority to grant exception to the requirements of Rule 3 (a) above without notice and hearing where application has been filed in due form and the necessity for the unorthodox location is based on topographical conditions.

Applicants shall furnish all operators within a 1320-foot radius of the subject well a copy of the application to the Commission, and applicant shall include with his application a list of names and addresses of all operators within such radius, together with a stipulation that proper notice has been given said operators at the addresses given. The Secretary of the Commission shall wait at least 20 days after receipt of application before approving any such unorthodox location, and shall approve such unorthodox location only in the absence of objection by any offset operator. In the event an operator objects to the unorthodox location the Commission shall consider the matter only after proper notice and hearing.

RULE 4. That no well shall be opened to any other zone of the Wolfcamp formation simultaneously with the productive zone in the lower portion of the formation from which the Tennessee Gas Transmission Company, State A. A. Kemnitz "A" No. 1 Well is presently producing until it has been established, after notice and hearing, that the same can be accomplished without causing underground waste.

RULE 5. That any well which is completed in the Kemnitz-Wolfcamp Pool and to which is dedicated less than 79 acres or more than 81 acres shall be granted an allowable in the proportion that the total number of acres assigned to the well bears to 80 acres.

RULE 6. That no well shall be assigned an allowable until Commission Form C-128 has been filed with the Commission indicating that either the East half or the West half of a governmental quarter section has been dedicated to the well.

IT IS FURTHER ORDERED: That the provisions of this order shall become effective immediately, with the exception of Rule 2, Rule 5, and Rule 6 of the Special Rules and Regulations of the Kemnitz-Wolfcamp Pool, which three rules shall become effective July 1, 1957.

Further, that these cases be reopened at the Commission monthly hearing in November, 1958, to show cause why the Special Rules and Regulations set forth herein should be continued beyond December 31, 1958.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

EXHIBIT "A"

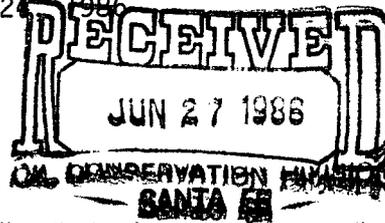
Horizontal Limits of the Kemnitz-Wolfcamp Pool:
Township 16 South, Range 33 East, N.M.P.M.
Sec. 24: All
Sec. 25: All

Township 16 South, Range 34 East, N.M.P.M.
Secs. 16 through 21: All
Secs. 28 through 30: All

Mobil Producing Texas & New Mexico Inc.

June 24, 1986

State of New Mexico
Energy and Minerals Department
Oil and Gas Division
P. O. Box 2088
Santa Fe, New Mexico 87501



P.O. BOX 633
MIDLAND, TEXAS 79702
MIDLAND DIVISION

Attention: Mr. Dave Catanch

7.01
Statewide Rule 104 Exception
Non-Standard Location
Mobil Producing TX. & N. M. Inc.
State Sec. 31 Well No. 1
660' FNL, 1980' FWL
Section 31, T-16-S, R-34-E
Kemnitz-Lower Wolfcamp Field
Lea County, New Mexico

Dear Mr. Catanach:

Mobil Producing TX. & N.M. Inc. is applying for a non-standard proration unit to plug-back the State Sec. 31 Well No. 1 at the subject location. The well was permitted and drilled at a regular location in an Undesignated-Atoka/Morrow field. The Atoka/Morrow was tested then the Canyon Sand zone. An additional section of the Morrow was then tested. All zones proved uneconomical to produce. Permission is now requested to plug-back to the Kenmitz-Lower Wolfcamp Field and attempt to complete.

All offset operators have been notified of this application. A copy of this application was mailed to them on the above date. Attached, for your information and records, is a list of the offset operators, their address and a map showing the location of the operators.

Administrative approval of this application is requested. If additional information is needed please call Lorraine Maroney at (915) 688-1773.

Yours very truly,

G. E. Tate
G. E. Tate

Environmental and Regulatory Manager

LLMaroney

Attachments
XC: NMOCC Dist. Mgr., Hobbs

A:M617470A.LLM

STATEWIDE RULE 104 EXCEPTION
NON-STANDARD LOCATION
MOBIL PRODUCING TX. & N.M. INC.
STATE SEC. 31 WELL NO. 1
660' FNL, 1980' FWL
SECTION 31, T-16-S, R-34--E
KEMNITZ-LOWER WOLFCAMP FIELD
LEA COUNTY, NEW MEXICO

OFFSET OPERATOR LIST

Phillips Petroleum Company
4001 Peenbrook Street
Odessa, Texas 79762

Tenneco Oil Company
7990 IH-10 West
San Antonio, Texas 78230

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
LG-4130

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State Sec. 31	
2. Name of Operator Mobil Producing TX. & N.M. Inc		9. Well No. 1	
3. Address of Operator 79702 P. O. Box 633, Midland, TX, Attn: Lorraine Maroney		10. Field and Pool, or Wildcat Kemnitz-Lower Wolfcamp	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE north LINE AND 1980 FEET FROM THE west LINE OF SEC. 31 TWP. 16-S RGE. 34-E NMPM		12. County Lea	
19. Proposed Depth 10,380' PB		19A. Formation Lower Wolfcamp	20. Rotary or C.T. Work-Over
21. Elevations (Show whether DF, RT, etc.) 4125' GR	21A. Kind & Status Plug. Bond Active Blanket	21B. Drilling Contractor Unknown	22. Approx. Date Work will start As Soon as Approved

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	400	Surface
12-1/4"	9-5/8"	40#	4,580'	3200	Surface
7-7/8"	5-1/2" Liner	29#	4,610-13,374'	2400	Circ Above TOL

Note: Plug-back from Morrow.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed G. E. Tate G. E. Tate Title Env. & Reg. Manager Date June 24, 1986

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

All distances must be from the outer boundaries of the Section.

Operator Mobil Producing TX. & N.M. Inc.		Lease State Sec. 31		Well No. 1
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Unit Letter C	Section 31	Township 16-S	Range 34-E	County Lea
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Actual Footage Location of Well:
660 feet from the north line and 1980 feet from the west line

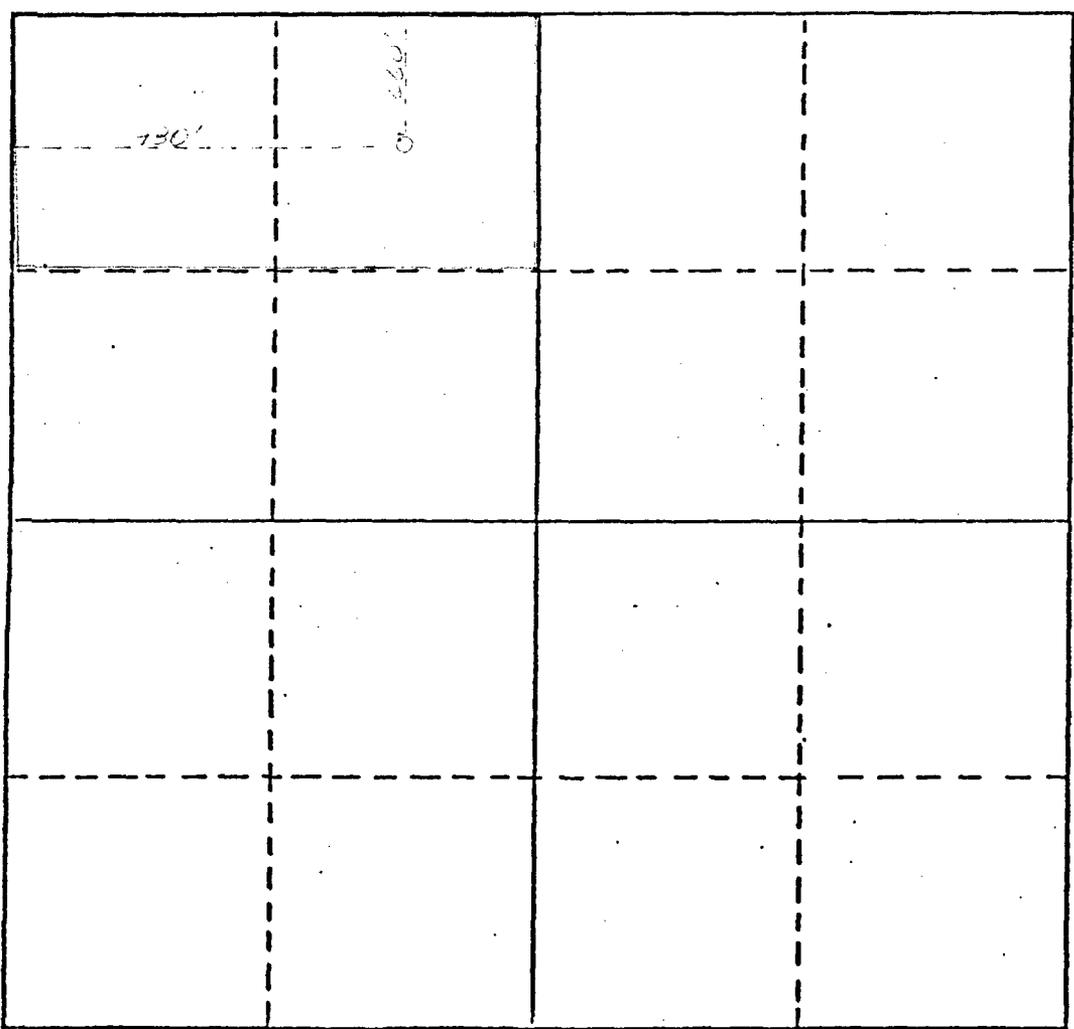
Ground Level Elev. 4125' GR	Producing Formation Lower Wolfcamp	Pool Kemnitz	Dedicated Acreage: 80 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



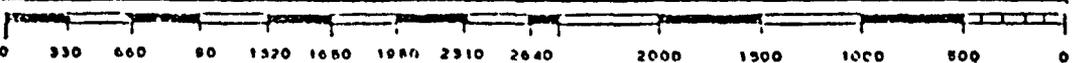
CERTIFICATION

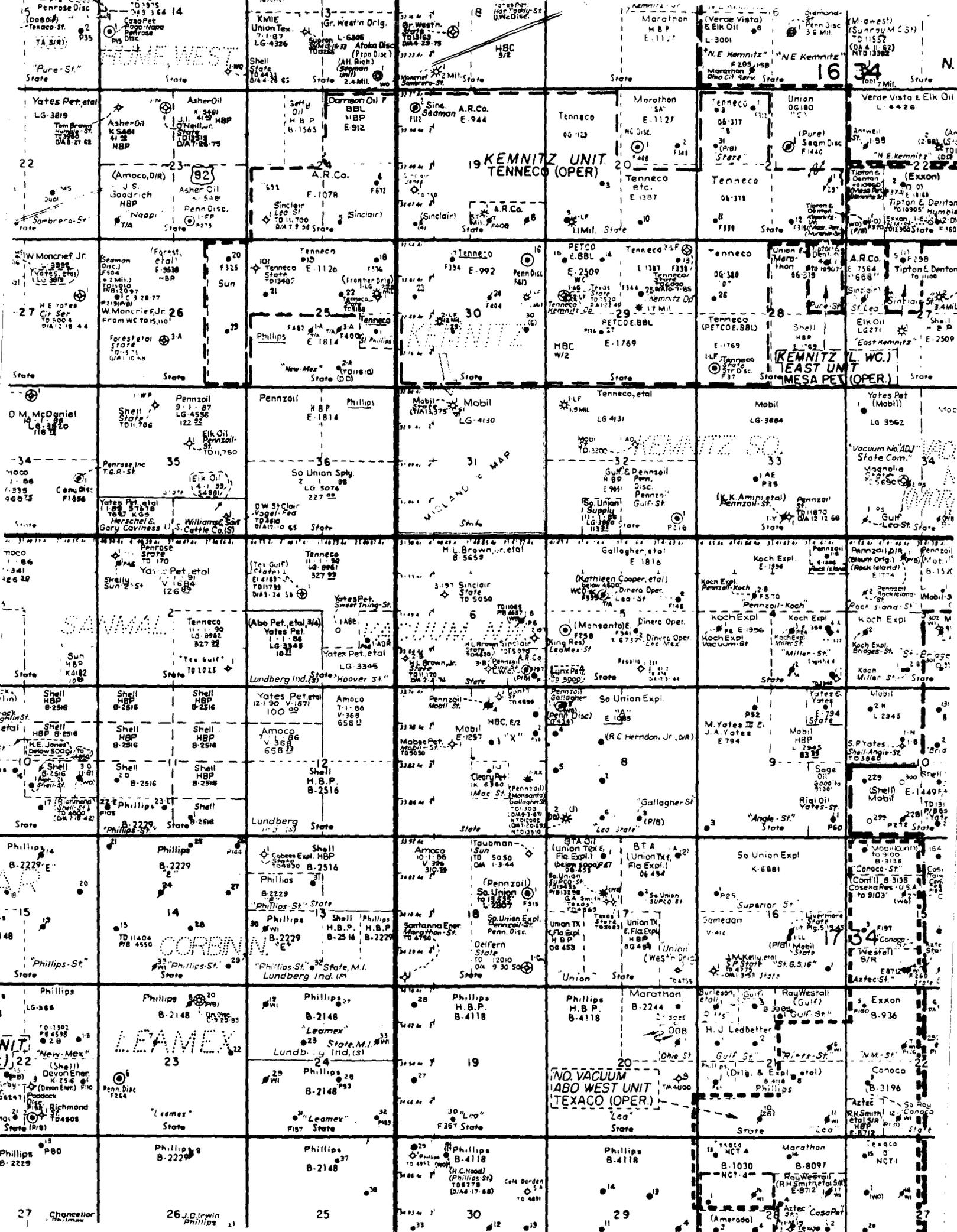
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

G. E. Tate
Name *G. E. Tate*
Position
Env. & Reg. Manager
Company
Mobil Producing TX. & N.M. Inc.
Date
June 24, 1986

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____
Registered Professional Engineer and/or Land Surveyor _____
Certificate No. _____





Casa Per...
15 Penrose Disc
(Dobson)
Texas St.
TA 3181

"Pure-St" State

Yates Pet. et al
LG 3819

22

W. Moncrief, Jr.
1500 S. 1st St.
LA 3819

27

O. M. McDaniell
14 S. 1st St.
LA 3820

34

Yates Pet. et al
1700 S. 1st St.
LA 3820

34

Phillips
B-2229

15

Phillips
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Phillips
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Phillips
B-2229

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Phillips
B-2229

27

Michel
KMIIE
Union Tex.
7-187
LG-4326

State

Asher-Oil
K. S. Goodrich
HBP
N. 1st St.
LA 3819

23

Seaman
Disc.
F. 104
LA 3819

20

Pennzoil
5-1-87
LG 4536

35

Yates Pet. et al
1700 S. 1st St.
LA 3820

35

Yates Pet. et al
1700 S. 1st St.
LA 3820

35

Shell
B-2516

11

Phillips
B-2229

14

Phillips
B-2148

23

Phillips
B-2148

26

Gr. West'n Orig.
L. 6005
Atoka Disc
(Penn Disc)
(AM. Rich.)
(Seaman Unit)
2.4 Mil.
LA 3819

State

Dorman Oil F
BBL
HBP
E-912

19

Tenneco
E-1126

25

Phillips
E-1814

36

So Union Sply
2
LG 5074
227 22

36

Yates Pet. et al
1700 S. 1st St.
LA 3820

36

Yates Pet. et al
1700 S. 1st St.
LA 3820

36

Phillips
B-2229

13

Phillips
B-2148

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Phillips
B-2148

25

Gr. West'n Orig.
L. 6005
Atoka Disc
(Penn Disc)
(AM. Rich.)
(Seaman Unit)
2.4 Mil.
LA 3819

State

Sinc. A.R.Co.
Seaman
HBP
E-944

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Tenneco
E-1126

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Phillips
E-1814

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So Union Sply
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LG 5074
227 22

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Yates Pet. et al
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LA 3820

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Yates Pet. et al
1700 S. 1st St.
LA 3820

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Phillips
B-2229

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Phillips
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L. 6005
Atoka Disc
(Penn Disc)
(AM. Rich.)
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2.4 Mil.
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(AM. Rich.)
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State

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Seaman
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Tenneco
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Phillips
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2.4 Mil.
LA 3819

State

Sinc. A.R.Co.
Seaman
HBP
E-944

19

Tenneco
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HBP
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19

Tenneco
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36

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Yates Pet. et al
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Phillips
B-2229

13

Phillips
B-2148

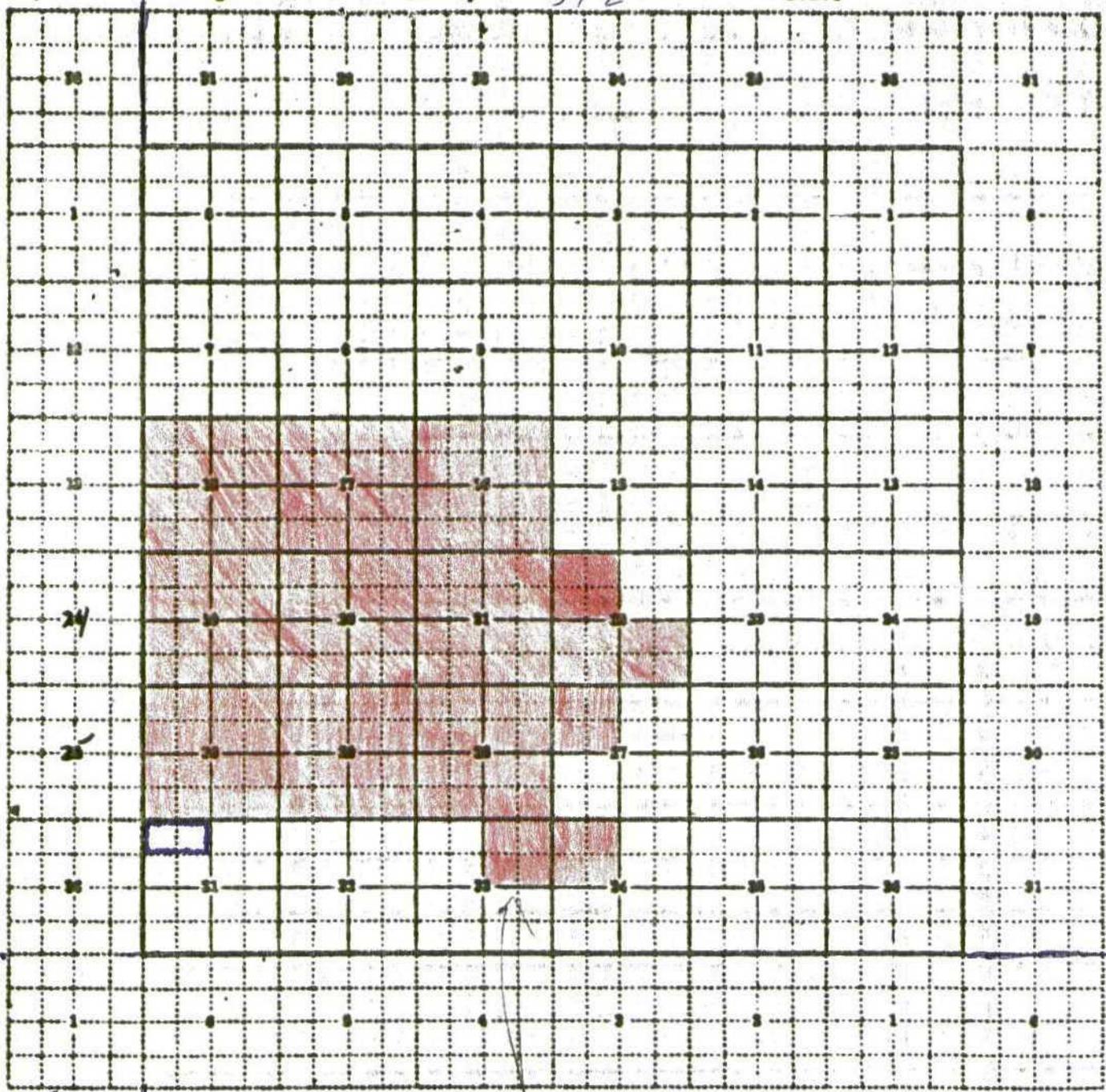
24

Phillips
B-2148

25

Top. Rge. County 34 E State

Fee



165

175

165

175

Description of Lands

34 E

Kemnitz lower

Wolfscamp Pool

Total Acres