

NEW MEXICO OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO  
APPLICATION FOR MULTIPLE COMPLETION

Form C-107  
5-1-61

Operator <b>Mobil Oil Corporation</b>		County <b>Lea</b>	Date <b>11-16-78</b>
Address <b>9 Greenway Plaza, Ste. 2700, Houston, TX</b>		Lease <b>S. E. Long</b>	Well No. <b>5</b>
Location of Well	Unit <b>0</b>	Section <b>11</b>	Township <b>22S</b>
			Range <b>37E</b>

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple completion of a well in these same pools or in the same zones within one mile of the subject well? YES X NO \_\_\_\_\_
2. If answer is yes, identify one such instance: Order No. CD-9 (9/21/53); Operator Lease, and Well No.: Mobil Oil Corp. S. E. Long #8

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Blinebry Gas</b>		<b>Tubb Gas</b>
b. Top and Bottom of Pay Section (Perforations)	<b>5446-5819</b>		<b>5889-6119</b>
c. Type of production (Oil or Gas)	<b>Gas</b>		<b>Gas</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flowing</b>		<b>Flowing</b>

4. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	c. Waivers consenting to such multiple completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
<input type="checkbox"/>	<input checked="" type="checkbox"/>	d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Gulf Oil Corp., P. O. Box 1150, Midland, TX 79702

Marathon Oil Company, P. O. Box 2049, Hobbs, NM 88240

Sohio Petroleum Company, P. O. Box 3000, Midland, TX 79702

Wolfson Oil Company, 311 C & K Petroleum Bldg., Midland, TX 79702

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO \_\_\_\_\_. If answer is yes, give date of such notification August 30, 1978.

CERTIFICATE: I, the undersigned, state that I am the Authorized Agent of the Mobil Oil Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

C Brannon  
Signature

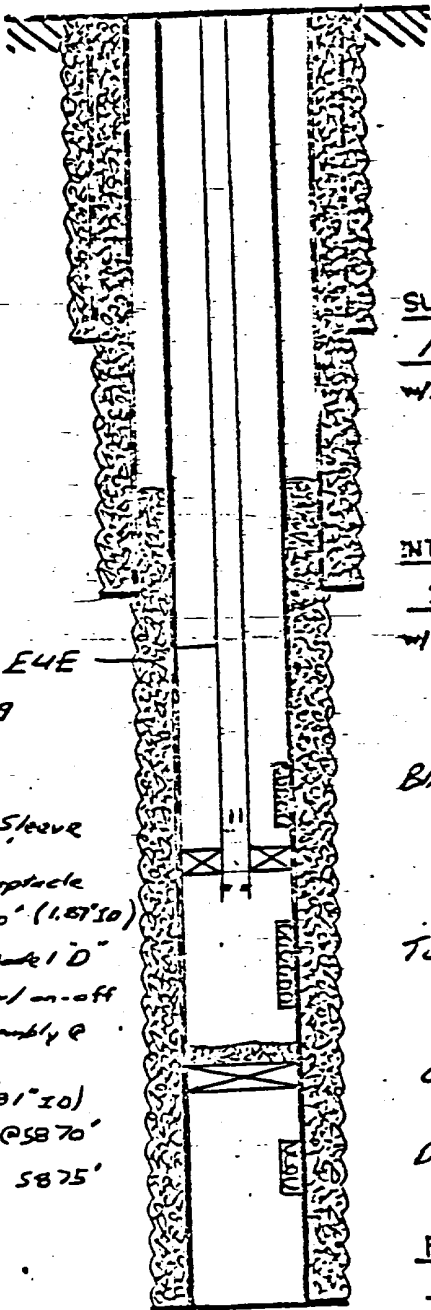
\*Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

# DIAGRAMMATIC WELLBORE SKETCH

After R/C

LEASE S.E. Long  
 FIELD Blinbery & Tubbs  
 WELL #5  
 COMPLETION DATE \_\_\_\_\_  
 LOCATION 0-51-7225-R37E  
 COUNTY & STATE La., N.M.  
 ELEVATION \_\_\_\_\_  
 DRAWN BY: R.D. George  
 DATE 4/24/78



SURFACE  
1 3/8" \_\_\_\_\_ lb at 265'  
w/ 250 sx cmt. Cmt top CIRC.

INTERMEDIATE  
9/8" \_\_\_\_\_ lb at 2815'  
w/ 1000 sx cmt. Cmt top CIRC.

Blinbery parts 5446' - 5819'

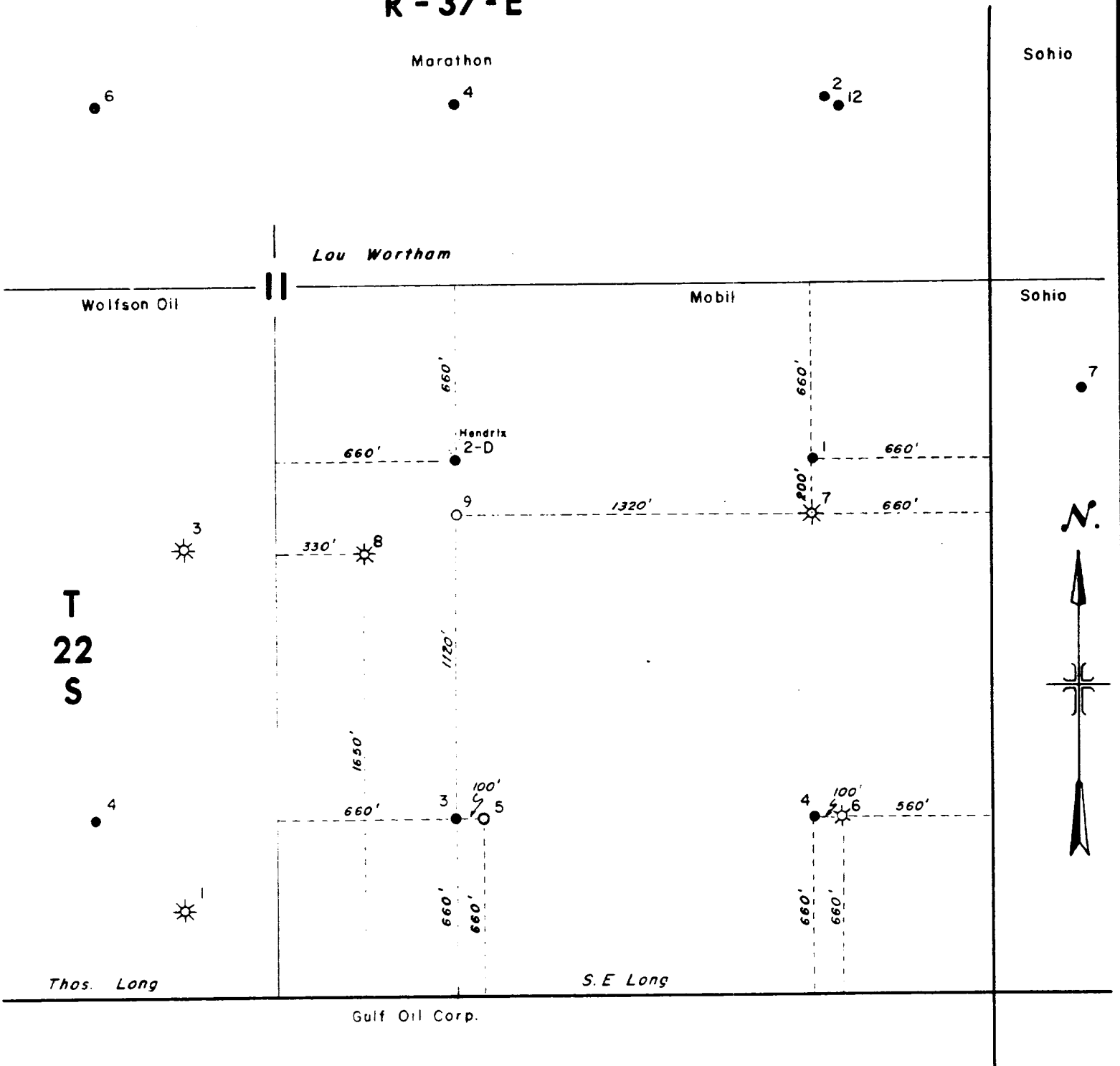
Tubbs perf 5889' - 6119'

CIBP @ 6240'

Drinkard perfs 6256' - 6475'

PRODUCTION  
5 1/2" 17 lb. at 6491'  
w/ 925 sx cmt. Cmt top 1173 (calc.)  
T.D. 6441' P.B.T.D. 6440'

# R - 37 - E



Reserve \_\_\_\_\_ Permit depth \_\_\_\_\_

Special Instructions \_\_\_\_\_

Date work is commenced \_\_\_\_\_ 19\_\_\_\_ Supt. \_\_\_\_\_

Location approved by \_\_\_\_\_ Plat by \_\_\_\_\_ Surveyed by \_\_\_\_\_

THE STATE OF TEXAS  
COUNTY OF \_\_\_\_\_

I hereby certify that this plat truly represents conditions as they actually exist on this lease, that said plat which is drawn to the scale indicated hereon, is to the best of my knowledge true and correct, that it accurately shows said lease with all wells on same; that number and locations of said wells are as indicated hereon; and that this plat correctly reflects all pertinent and required data.

## Mobil Oil Corporation

Houston E & P Division

LEASE S. E. Long

WELL NO. \_\_\_\_\_ DATE \_\_\_\_\_ 19\_\_\_\_

DIVISION \_\_\_\_\_ LEASE NO. NM-918 A-E

TOTAL ACRES IN LEASE 160 ACRES COVERED BY PLAT 160

DESCRIPTION SE 1/4 Sec. II, T22S, R37E

Lea County, N. M.

DRAWN <u>MLC</u>	DATE <u>7-9-74</u>	FIELD _____
SCALE <u>1" = 500'</u>	FILE NO. <u>96</u>	

OFFICIAL FILE COPY

FILE # \_\_\_\_\_ CALL UP \_\_\_\_\_  
 TEMP  FILE CAPTION \_\_\_\_\_

August 30, 1978

New Mexico Energy & Minerals Department  
Oil Conservation Division  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey

7.01  
NON-STANDARD PRORATION UNITS  
MOBIL OIL CORPORATION'S  
S. E. LONG LEASE WELLS #5 & #8  
BLINEBRY & TUBB GAS POOLS  
LEA COUNTY, NEW MEXICO

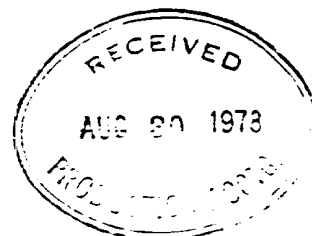
Gentlemen:

Mobil proposes to recomplete Well #5 as a dual completion gas well in the Blinebry and Tubb Gas Pools. Well #5 is currently temporarily abandoned in the Drinkard. This well is located in Unit O, 660 feet from the South line and 1880 feet from the East line of Section II, T22S, R37E, Lea County, New Mexico.

The S. E. Long Lease contains 160 acres. This acreage is presently assigned to Well #8, which is a Blinebry/Tubb dual completion gas well located in Unit J, 1650 feet from the South line and 2310 feet from the East line of Section II. Well #8 is currently capable of producing at approximately one-half the allowable for the lease. To maintain top allowable production for the 160-acre lease, Mobil proposes to return Well #5 to producing status as a Blinebry/Tubb dual completion and assign a non-standard 80-acre proration unit to each of the wells.

In support of this request, the following items are submitted in triplicate:

1. Copy of approved Form C-101 for Well #5
2. Form C-102 for Well #5 in the Blinebry Gas Pool
3. Form C-102 for Well #5 in the Tubb Gas Pool
4. Form C-102 for Well #8 in the Blinebry Gas Pool
5. Form C-102 for Well #8 in the Tubb Gas Pool



New Mexico Energy & Minerals Department  
August 30, 1978  
Page 2

The offset operators to Mobil's S. E. Long Lease are being furnished a copy of this letter as their notice of this application and request for their written waiver of objection. These operators are:

Gulf Oil Corporation  
P. O. Box 1150  
Midland, Texas 79702

Sohio Petroleum Company  
P. O. Box 3000  
Midland, Texas 79702

Marathon Oil Company  
P. O. Box 2049  
Hobbs, New Mexico 88240

Wolfson Oil Company  
311 C & K Petroleum Building  
Midland, Texas 79702

It is respectfully requested that this application be approved by administrative action. However, if the Commission concludes that this matter cannot be handled administratively, please set it for hearing.

Very truly yours,



J. A. Morris  
Regulatory Engineering Supervisor

LSHall:fg  
Attachments

cc: Offset Operators (w/attachments)

bcc: A. J. Alcott (w/attach.)  
G. W. Barb "  
F. D. Bingham "  
R. J. Boriskie "  
H. H. Crabb (2) "  
R. H. Cummings "  
B. E. Weihrich/Central "  
File