

# Gulf Oil Corporation

ROSWELL PRODUCTION DISTRICT

W. A. Shellshear  
P. O. Mortlock  
M. Taylor  
H. G. Vinton

P. O. Drawer 1938  
Roswell, New Mexico

January 10, 1962

Oil Conservation Commission  
State of New Mexico  
Post Office Box 871  
Santa Fe, New Mexico

Re: Application of Gulf Oil Corporation for Approval  
of a Triple Completion in the North Justis Ellen-  
burger, North Justis Fusselman and Undesignated  
McKee Oil Pools, Lea County, New Mexico.

Gentlemen:

Gulf Oil Corporation herewith submits application for approval of a triple completion for the W. A. Ramsay (NCT-C) Well No. 3, located 1650 feet from south line and 330 feet from west line Section 36, Township 24 South, Range 37 East, Lea County, New Mexico. It is proposed to complete this well in the North Justis Ellenburger, North Justis Fusselman and Undesignated McKee Oil Pools, and to produce each zone through parallel strings of 2-3/8 inch O.D. tubing installed in 7 inch O.D. casing.

Attached is completed form, Application for Multiple Completion, lease plat and diagrammatic sketch of the proposed multiple completion.

It is requested that this matter be set for examiner hearing at an early date.

Respectfully submitted,

Attachments  
JHH:bc

W. A. Shellshear

cc: New Mexico Oil Conservation Commission  
Post Office Box 2045  
Hobbs, New Mexico

Offset Operators  
(Listed on Application for Multiple Completion)



NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

APPLICATION FOR MULTIPLE COMPLETION

Operator <b>Gulf Oil Corporation</b>		Lease <b>Lea</b>	Date <b>January 10, 1962</b>
Address <b>Post Office Drawer 1938 Roswell, New Mexico</b>		Well No. <b>3</b>	
Location of well <b>I.</b>	Unit <b>1.</b>	Section <b>36</b>	Range <b>24 3 37 E</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  NO
2. If answer is yes, identify one such instance: Order No. \_\_\_\_\_ Operator, Lease, and Well No.:

3. The following facts are submitted:

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>North Justis-Fusselman</b>	<b>Undesignated McKee</b>	<b>North Justis-Ellenburger</b>
b. Top and Bottom of Pay Section (Perforations)	<b>7991' - 7921'</b>	<b>8030' - 8087'</b>	<b>8445' - 8492'</b>
c. Type of production (Oil or Gas)	<b>OIL</b>	<b>OIL</b>	<b>OIL</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flow</b>	<b>Flow</b>	<b>Flow</b>

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

- Yes** a. Diagrammatic Sketch of the Multiple Completion, showing all perforations, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and type of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and slip joint changes, and such other information as may be pertinent.
- Yes** b. Plan showing the location of all wells on applicant's lease, offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- No** 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.
- No** d. Electrical log of the well or other acceptable log with top and bottom 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.

- Texaco Inc., Post Office Box 3109, Midland, Texas**
- Fred Turner, Jr., Post Office Box 910, Midland, Texas**
- Sinclair Oil and Gas Company, Post Office Box 1470, Midland, Texas**
- Elliott, Inc., Post Office Box 5669, Roswell, New Mexico**
- Shelly Oil Company, Post Office Box 1650, Tulsa, Oklahoma**
- Hamilton Dome Oil Company Ltd., 609 South Grand Avenue, Los Angeles, California**
- Amerada Petroleum Corporation, Post Office Box 2040, Tulsa, Oklahoma**

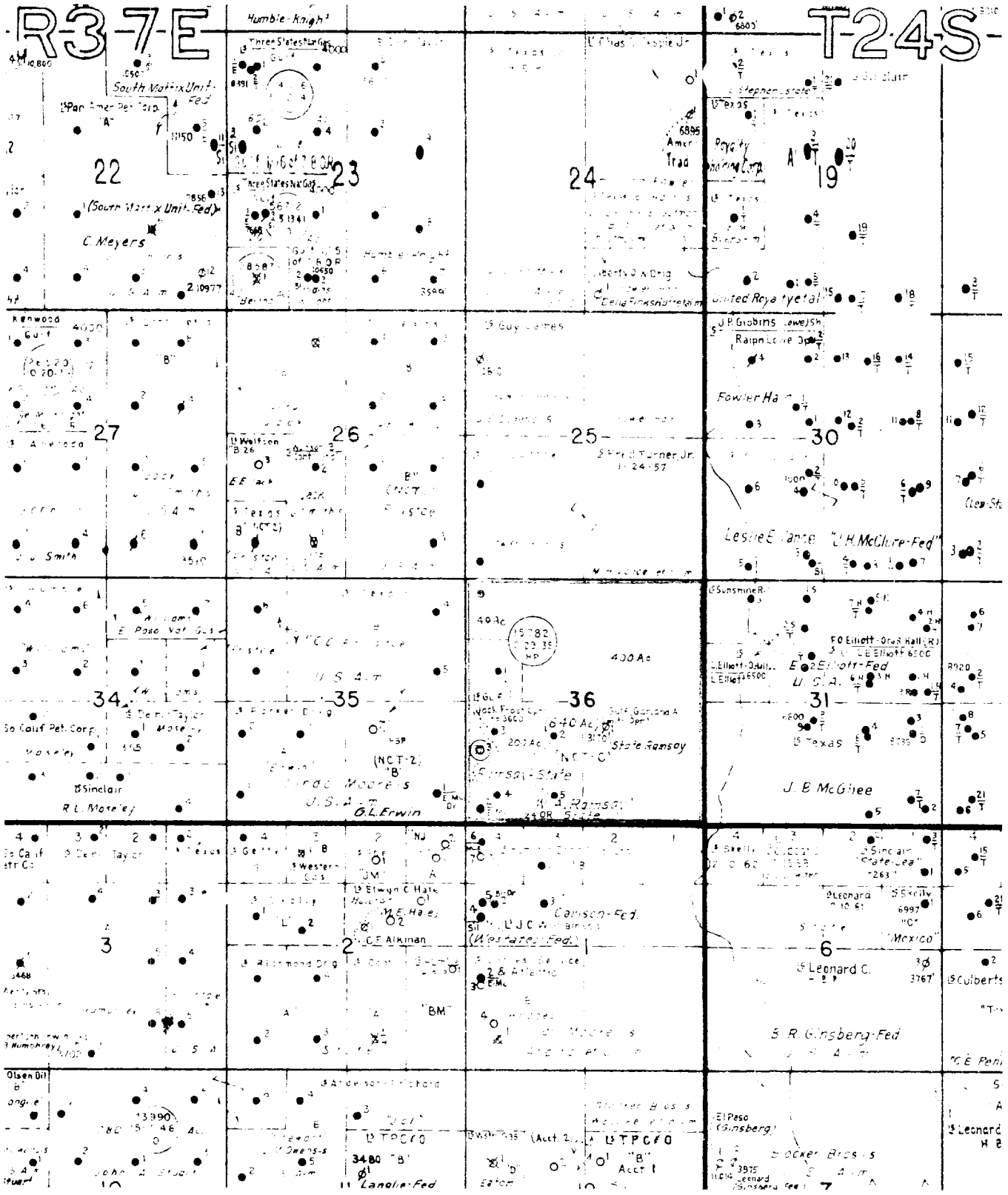
6. Were all operators listed in Item 5 above notified and furnished copies of this application? YES  NO  . If answer is yes, give date of such notification **January 10, 1962**

CERTIFICATE: I, the undersigned, state that I am the **District Manager** of the **Gulf 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.

**W. A. Shellishear** 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 unfractured well location and/or a non-standard perforation unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.



LEASE PLAT

J. A. RAMSAY (NCT-C)  
 Lea County, New Mexico

- Legend -

- Pertinent Lease
- Pertinent Well

Gulf Oil Corp.

13-3/8", 48#, H-40 Csg. set  
at 997' cmtd. w/660 sx cmt. circ.

9-5/8", 36#, J-55 Csg. set at  
3461', cmtd. w/730 sx cmt. circ.

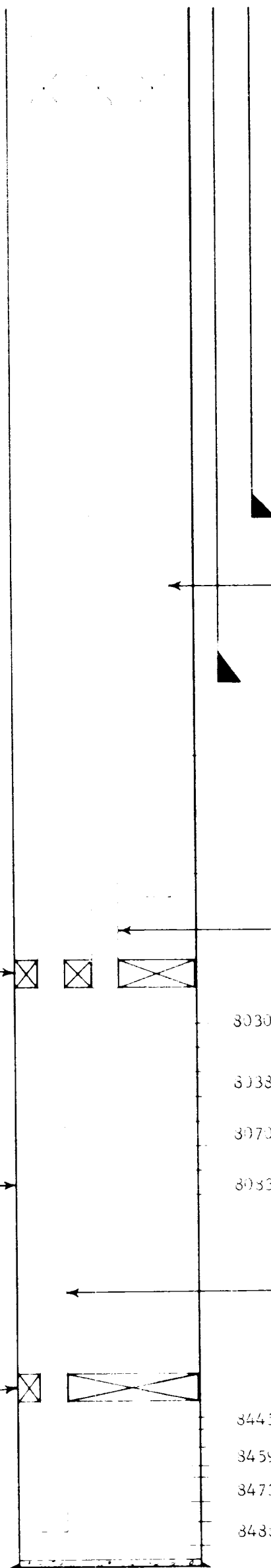
2-3/8", 4.60#, J-55 Buttress-  
Thread Tbg. set at 7025'

Baker Model "J" Pkr. set at 8015'

2-3/8", 4.50#, J-55 Buttress-  
Thread Tbg. set at 8015'

7", 20-23# Csg. set at  
8520', cmtd. w/700 sx TSIC  
8433'

Baker Model "D" Pkr. set at 8430'



7001'

Fusselman Perforations

7021'

8030'-34'

8038'-42'

McKee Perforations

8070'-74'

8083'-37'

2-3/8", 4.60#, J-55 Buttress-  
Thread Tbg. set at 8490'

8445'-47'

8459'-63'

Ellenburger Perforations

8473'-77'

8483'-92'

T. D. 8520'  
C. D. 8510'

PROPOSED MECHANICAL INSTALLATION  
OIL-OIL-OIL TRIPLE COMPLETION

W. A. RAMSAY (NCT-C) NO. 3

NORTH JUSTIS FUSSELMAN, NORTH  
JUSTIS ELLENBURGER & UNDESIGNATED  
MCKEE OIL POOLS

Lea County, New Mexico

Gulf Oil Corp.