

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

Form C-107  
5-1-61

Operator <b>Gulf Oil Corporation</b>		County <b>Lea</b>	Date <b>June 16, 1975</b>
Address <b>Box 670, Hobbs, New Mexico 88240</b>		Lease <b>Hugh</b>	Well No. <b>10</b>
Location of Well	Unit <b>C</b>	Section <b>14</b>	Township <b>22-S</b>
			Range <b>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 **XX** NO

2. If answer is yes, identify one such instance: Order No. **MC-2093** ; Operator Lease, and Well No.: **Gulf Oil Corporation's F. J. Dangle Well No. 2**

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	<b>Drinkard</b>		<b>Wantz Granite Wash</b>
b. Top and Bottom of Pay Section (Perforations)	<b>6242' - 6427'</b>		<b>7224-7390'</b>
c. Type of production (Oil or Gas)	<b>Oil</b>		<b>Oil</b>
d. Method of Production (Flowing or Artificial Lift)	<b>Flow</b>		<b>Pump</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.

**Mobil Oil Corporation, Box 633, Midland, Texas 79701**

**John Hendrix, 403 Wall Tower West, Midland, Texas 79701**

**Shell Oil Company, Box 1509, Midland, Texas 79701**

**Samedan Oil Corporation, 2207 Wilco Building, Midland, Texas 79701**

**Continental Oil Company, Box 460, Hobbs, New Mexico 88240**

**Getty Oil Company, Box 1231, Midland, Texas 79701**

**Sohio Petroleum Company, Box 3000, Midland, Texas 79701**

**Amerada Hess Corporation, Drawer 817, Seminole, Texas 79360**

**Texas Pacific Oil Company, Box 4067, Midland, Texas 79701**

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 **June 16, 1975**

CERTIFICATE: I, the undersigned, state that I am the **Area Engineer** 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.

  
Signature

**B. J. PANKRATZ, Area Engineer**

\*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.



20  
Marathon  
Hardy  
Mary E. Wantz  
Sunray-DX Co  
V. Linom  
Sunray  
Turner

21  
Continental  
Mary E. Wantz  
Eunice  
King  
Turner

22  
Shell  
A.T. Turner  
Continental  
U.S.A.  
McGrady

23  
Shell  
Sarkeys  
Mark Owens  
Settyo  
Sarkeys  
J. Sarkey  
J.R. Cone

24  
Mobil  
King Resources  
Stephens Est  
Solar  
Royalty Mob  
Solar

29  
Marathon  
Sunray  
Turner

28  
Eunice  
King  
Turner

27  
Continental  
U.S.A.  
McGrady

26  
Sarkeys  
J. Sarkey  
J.R. Cone  
E. Owens

25  
Solar  
Royalty Mob  
Solar  
E. Owens

DRINKARD UNIT  
Gulf (Op.) 39 B  
2600 Ac  
13987  
5-3-36

LUNICE  
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GULF OF MEXICO 27101

11/11/54

LOCATION: 950' FHL + 1000' FHL - 11518-R37E, LEA CO.

"SCHEMATIC DIAGRAM OF PROPOSED DUAL COMPLETION"

9 5/8" OD 40# 11-30 LT + 3 CSB

1100'

APP. CSB W/ 4 JHS @ 390'. RE -- →  
TESTED THRU PERFS. W/ 600 SAK  
CLASS "C" NEAT. TS IND. TO @ 3040'.  
FILLED OUT & TESTED TO 750 PSI  
30 MINS. - NO DROP IN PRESS.

3 1/2" OD 4.70# EUE BRT J-55  
TSG W/ GRUELLED AFLSS TO BE  
LANDED IN PKR @ APPROX. 6192';  
SN @ APPROX. 6180'.

3 1/2" OD 4.70# EUE BRT J-55 TSG,  
PEN-ENDED, TO BE LANDED @ APPROX.  
385', WITH TSG ACCESSORIES @  
FOLLOWING APPROX. DEPTHS: SNG  
384', BAKER ANCHOR TSG SEAL ASSY  
@ 7175', BAKER MODEL "FL" ON-OFF  
SEALING CNTR. @ 7170', BAKER MODEL  
"DOUBLE-GRIP SNAP SET DUAL PKR  
6192'

← BAKER MODEL "K" DUAL PKR @ APPROX.  
6192'

PROPOSED DRINKHED PERFS.

6127'

← BAKER MODEL "D" RETAINER  
PROD. PKR. @ APPROX. 7175'

7224'

EXISTING WUANTZ GRANITE WASH PERFS.

7390'

1100 2 3/4" N-904K-55 CASING. 7438'  
REG. PERF. W/ 1000 SAK CLASS "C"  
NEAT. @ 1000' 15" SAK CLASS "C" NEAT.  
@ 3010' AFTER PRIMARY  
LATE RE-CHARGE