

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION OFFICE O. C. C.

Field Name Elinebry & Ellenburger		County Lee	Nov 15 3 44 PM '63 November 15, 1963
Operator Gulf Oil Corporation		Lease Soarborough Estate	Well No. 5
Location of Well I	Unit 31	Section 22-S	Range 38-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual 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. **MC-1340**; Operator, Lease, and Well No.:

Gulf Oil Corporation Soarborough Estate Well No. 3

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Elinebry	Ellenburger
b. Top and Bottom of Pay Section (Perforations)	5618-5824	7810-7860
c. Type of production (Oil or Gas)	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

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

- Yes** a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, 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.
- Yes** 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.
- Yes** c. Waivers consenting to such dual 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 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.

Shell Oil Co., Box 1597, Hobbs, New Mexico

Southern Union Gas Co., Box 146, Hobbs, New Mexico

Cities Service Oil Co., Box 97, Hobbs, New Mexico

Pan American Petroleum Corporation, Box 268, Lubbock, Texas

Phillips Petroleum Co., Box 2105, Hobbs, New Mexico

The Texas Co., Box 1270, Midland, Texas

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **November 15, 1963**

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

ORIGINAL SIGNED BY **Z. C. BALLINGER**

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 dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Present

Proposed

H = 72'

2-3/8" OD 4.70# S RT
-55 tbg @ 5505'
N O 5594', seal loss
5497'. Tbg in 5000#
tension

aker Model 70
at 5500'

1 3/4" OD
7-5
000

43 pte
52.30
10171
Crt. 50

2-3/8" OD
in 10, 1

5150' 1000
5140' 1000
5130' 1000

5120' 1000
5110' 1000

POTD 5352'

10 5070'

45 tbg
5000'
at 5500'

Location: 1550' 1000, Sec. 21-22-23
Ten Star, New Mexico

well: 8-30-11 in. 1000. 1000
1000 - 1000

Sum. Prod: 10,000 to 1-1-13

Current Status: 10,000 to 1-1-13

2-3/8" OD 4-55 tbg
w/ bevelled collars
set in 6000# tension

Parallel vbg anchor
@ approx 5510'

TE Model 100-2 pte
@ approx 5530'

Down Oil Tool Type 35
liner pte & type D Sol
weevil liner hanger @
58.71

Ellenburger perms
7810-7860

