

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Case 2466
7-3-58

APPLICATION FOR DUAL COMPLETION

| | | | |
|--|----------------------|-------------------------|----------------------------------|
| Field Name Penrose Skelly (Oil) - Eumont (Gas) | | County Lea | Date November 29, 1961 |
| Operator Shell Oil Company | | Lease Turner | Well No. 7 |
| Location of Well L | Section 22 | Township 21-S | Range 37-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. DC-970; Operator, Lease, and Well No.: Gulf Oil Corporation, Eunice King No. 6

| 3. The following facts are submitted: | Upper Zone | Lower Zone |
|--|----------------------------------|--------------------------------------|
| a. Name of reservoir | <u>Eumont (Seven Rivers) Gas</u> | <u>Penrose Skelly (Grayburg) Oil</u> |
| b. Top and Bottom of Pay Section (Perforations) | <u>3134'-3448'</u> | <u>3658'-3729'</u> |
| c. Type of production (Oil or Gas) | <u>Gas</u> | <u>Oil</u> |
| d. Method of Production (Flowing or Artificial Lift) | <u>Flowing</u> | <u>Flowing</u> |

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. *
- Yes 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.

Cone, S. E., Oil Royalties, Great Plains Life Building, Lubbock, Texas

Continental Oil Company, P. O. Box 68, Eunice, New Mexico

Gulf Oil Corporation, P. O. Box 2167, Hobbs, New Mexico

Hunt Oil Company, P. O. Box 192, Midland, Texas

Sunray Mid-Continent Oil Company, 1101 Wilco Building, Midland, Texas

Tidewater Oil Company, P. O. Box 547, Hobbs, New Mexico

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 29, 1961 .

CERTIFICATE: I, the undersigned, state that I am the Division Engineer of the Shell Oil Company (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.

J. H. Goatley

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.

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

Case 2466

December 1, 1961

Shell Oil Company
P. O. Box 1858
Roswell, New Mexico

Attention: Mr. R. L. Rankin,
Division Production Manager

Gentlemen:

Reference is made to your application for administrative approval to dually complete your Turner Well No. 7 in the Penrose-Skelly Oil and Eumont Gas Pools, and for the establishment of a 320-acre non-standard gas proration unit in the Eumont Gas Pool to be dedicated to your Turner Well No. 7 in Section 22, Township 21 South, Range 37 East, Lea County, New Mexico.

Your application to dually complete your Turner Well No. 7 is eligible for administrative approval, however, in regard to your application for the establishment of a 320-acre non-standard gas proration unit, your attention is directed to Order No. R-1670, Rule 5(B) establishing General Rules and Regulations for South-eastern New Mexico, which requires location of a well to be 660 and 1980 feet from the two nearest boundary lines of a 320-acre non-standard gas proration unit in gas pools where the standard gas proration unit is 640 acres.

In view of the fact that the location of your Turner Well No. 7 is at an unorthodox location under the above-mentioned Rule 5(B), your application for a 320-acre non-standard gas proration unit in the Eumont Gas Pool is being set for hearing before one of the Commission's Examiners on January 4, 1962.

Please advise in the event I can be of further assistance to you in this matter.

Very truly yours,

J. E. WHITFIELD
Legal Assistant

JEW/esr

cc: Oil Conservation Commission - Hobbs

*Do not
Mail
12-20-61
JL*