



SHELL OIL COMPANY O.C.C.

P. O. Box 184  
Roswell, New Mexico

April 10, 1964

Subject: Application for Administrative  
Approval to Dually Complete  
Shell's Turner Nos. 1 and 3

New Mexico Oil Conservation Commission (2)  
P. O. Box 871  
Santa Fe, New Mexico

Gentlemen:

Shell Oil Company hereby makes application for Administrative Approval to dually complete our Turner Nos. 1 and 3, both located in Section 22, T-21-S, R-37-E, Lea County, New Mexico. Separate applications are attached for each proposed dual completion.

Turner No. 3, presently a Drinkard Oil-Tubb Gas dual, will be recompleted as a Drinkard Oil-Blinebry Oil dual. Since we may wish to re-enter the Tubb Gas zone in the future, we propose to isolate the Tubb zone with packers. The use of packers, rather than squeeze cementing the Tubb perforations, would greatly facilitate such an operation. As indicated on the installation diagram, we will spot gelled mud in the isolated interval between the packers by means of a sliding sleeve valve. The Drinkard and Blinebry Oil Pools will be produced through separate tubing strings.

The existing Drinkard zone will be dualled with the Blinebry Oil Pool in Turner No. 1. As illustrated on the attached schematic diagram, the two pay zones will be separated by a permanent production packer and will flow through separate tubing strings.

All operators listed in Item 5 of the attached applications were furnished copies of both applications. Please contact this office if additional information is desired.

Very truly yours,

T. M. Dwyer  
Division Production Manager

Attachments

cc - New Mexico Oil Conservation Commission(2)  
P. O. Box 2045, Hobbs, New Mexico  
cc - Offset Operators

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

## APPLICATION FOR DUAL COMPLETION

Field Name <u>Drinkard Field</u>		County <u>Lea</u>	Date <u>April 9, 1964</u>
Operator <u>Shell Oil Company</u>		Lease <u>Turner</u>	Well No. <u>1</u>
Location of Well <u>P</u>	Unit <u>22</u>	Township <u>21-S</u>	Range <u>37-E</u>

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 X NO
2. If answer is yes, identify one such instance: Order No. MC-1347 ; Operator, Lease, and Well No.: Shell Oil Company  
Turner No. 12

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	<u>Blinebry</u>	<u>Drinkard</u>
b. Top and Bottom of Pay Section (Perforations)	<u>5710' - 5860'</u>	<u>6510' - 6607'</u>
c. Type of production (Oil or Gas)	<u>Oil</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.\*
- 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.

Gulf Oil Corporation, P. O. Drawer 1938, Roswell, New Mexico

J. R. Cone, 209 Turner Drive, Hobbs, New Mexico, Attention Mr. L. O. Storm

Sunray D-X Oil Company, P. O. Box 128, Hobbs, New Mexico

Continental Oil Company, P. O. Box 1377, Roswell, New Mexico

Tidewater Oil Company, P. O. Box 1231, Midland, Texas

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 April 9, 1964.

CERTIFICATE: I, the undersigned, state that I am the Division Production Manager 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.

T. H. Dwyer  
Signature

T. H. Dwyer

- \* 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.

SHELL OIL COMPANY  
 Turner No. 1  
 Proposed Dual Completion  
 Drinkard Oil ~ Blinebry Oil  
 Sec. 22, T-21-S, R-37-E  
 Lea Co., N. Mex.

