

GENERAL OFFICE
Box 2040
TULSA 2, OKLA.

AMERADA PETROLEUM CORPORATION
Box 668
HOBBS, NEW MEXICO

January 24, 1963

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

Gentlemen:

Amerada Petroleum Corporation respectfully requests administrative approval of the attached conventional dual completion application on its L. G. Warlick No. 1 located in Unit H, Sec. 19-T21S-R37E, Lea County, New Mexico. Subject well has been producing from the Drinkard Pool for several years and it is now proposed that the Drinkard be dualized with the Penrose Skelly (Grayburg) Pool.

Schematic Diagram of proposed installation, plat of area, log of well and Commission Dual Completion Form are attached.

Yours very truly,

D. C. Capps
D. C. Capps

AES:br

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

Neville G. Penrose, Inc.
Suite 411 Gulf Building
Midland, Texas

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

Sunray Mid-Continent Oil Co.
P.O. Box 128
Hobbs, New Mexico

Mr. R. S. Christie
T. W. Lynch
O. C. McBryde
J. O. Hathaway
J. R. Enloe
J. E. Newkirk
C. R. Andrist
A. J. Troop
B. A. Moore
File

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Bunice Area	County	Date
Operator Amerada Petroleum Corp.	Lease L. G. Warlick	Well No. January 25, 1963
Location Unit of well: H 19	Section 19	Township 21S
		Range 37E

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. **R-1521**, Operator, Lease, and Well No.

Sunray-Midcontinent Hardy No. 2

3. The following facts are submitted:

	Upper Zone	Lower Zone
a. Name of reservoir	Penrose Skelly (Gbg)	Drinkard
b. Top and bottom of the section (or subsections)	3772' to 3821	6600' to 6675'
c. Type of production (Oil or Gas)	Oil	Oil
d. Method of Production (Artificial lift 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 sizes of valves, 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.

Gulf Oil Corporation,	P. O. Drawer 1938	Roswell, New Mexico
Neville G. Penrose, Inc.,	Suite 411 Gulf Bldg.	Midland, Texas
Sunray Mid-Continent Oil Co.,	P. O. Box 128	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: **January 25, 1963**.

CERTIFICATE: I, the undersigned, state that I am the **District Superintendent** of the **Amerada Petroleum Corp.** (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.

D. C. Capps.

Signature

New Mexico Oil Conservation

Commission's Santa Fe office, it

will then be processed.

or a third party unit in either or both of the

units with this application.

* Should waivers from all offset operators not accompany an application for administration, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from the date of filing. After said twenty-day period, no protest nor request for hearing is received, the application will be processed.

NOTE: If the proposed dual completion will result in an unorthodox well location, such as two producing zones, then separate application for approval of the dual completion

File for Dr. Corder
W. G. T. H.



AMERICA PETROLEUM CORPORATION
L.G. WARLICK NO. 1
Unit H, 19-21-37

Cement Circ.
(150 Sk)

13-3/8" @ 2051
OD

MENT @ 960'
(1000 Sx)

8-5/8"OD 28551

100% DMN @ 3100'
(650 Sx)

5- $\frac{1}{2}$ " x 2-1/16"
RDC Guiberson Packer
@ 3691

Grayburg
2-1/16" OD Tbg @ 3691"

2-1/16" OD

$$2-3/8 = 0$$

37721

3821

5-1/4" x 2-3/8" Guiberson
Model "A" Packer @ 6550'

5- $\frac{1}{2}$ " OD @ 6600

Drinkard
2-1/16" OD Tag to 3691'
2-3/8" OD Tag from 3691' to 6550'

$$PBD = 6675^{\circ}$$

DATA SET = 6715

DATE: January 22, 1963

R36 E

R 37 F

E	-	Emmons
4	-	Arrowhead
PS	-	Penrose Star
P	-	Paddock
B	-	Binary C
BG	-	Binary G
-	-	Two
D	-	Dinkard

West Eunice Area
New Mexico