

APPLICATION FOR DUAL COMPLETION HOBBS OFFICE OCC

Field Name Justis	County Lea	Date 1960 JAN 14
Operator Pan American Petroleum Corporation	Lease State of New Mexico "AJ"	Well No. 5
Location Unit L	Section 30	Township 25S
of Well		Range 38E

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. **RL402-A**; Operator, Lease, and Well No.: **Skelly, Hobbs "A" Well No. 6 (Unit E, Section 30, T-25-S, R-38-E)**

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Blinebry	Tubb
b. Top and Bottom of Pay Section (Perforations)	5324-5546'	5808-5870'
c. Type of production (Oil or Gas)	Oil	Oil
d. Method of Production (Flowing or Artificial Lift)	Flowing	Flowing

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

- ☒ 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.
- ☒ 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.
- ☒ 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. *
- ☒ 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.

The Atlantic Refining Company, Post Office Box 1038, Denver City, Texas

Amerada Petroleum Corporation, Drawer D, Monument, New Mexico

Leonard Oil Company, Post Office Box 708, Roswell, New Mexico

Skelly Oil Company, Post Office Box 38, Hobbs, New Mexico

Sinclair Oil and Gas Company, 520 E. Broadway, Hobbs, New Mexico

Texaco Inc., Post Office Box 352, Midland, Texas

Westates Petroleum Corporation, Post Office Box 1381, Jal, 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 1-6-60

CERTIFICATE: I, the undersigned, state that I am the Area Superintendent of the Pan American Petroleum 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 Area Supt.

- * 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.

Surface Tubing Head 1.



2.

3.

4.

Tubing 5.
6.

Depth 5324
Upper Pro-
ducing
Zone Depth

7.

Depth 5546

Depth 5650

Packer 8.

Depth 5808
Lower Pro-
ducing
zone Depth
Depth 5870

Tailpipe 9.

10.

11.

Depth 7123

12.

Lease and Well No. State "AJ" No. 5
Field Justis State New Mexico

DUAL COMPLETION EQUIPMENT

ITEM	DESCRIPTION, MAKE AND SIZE
1.	Dual tubing head.
2.	Surface string casing: 13-3/8" 35.6# & 40# CSA 300' - cement circulated.
3.	Intermediate string casing: 9-5/8" 32.3# & 36# CSA 3180'. Top of cement 2475'.
4.	Oil string casing: 7" 23# & 20#, CSA 5950'. Top of cement 4575'.
5.	Tubing: 2" 4.7# EUE with turned down collars landed at 5250'.
6.	Tubing: 2" 4.7# EUE. Set in packer at 5650'.
7.	Upper perforations: Blinbry perforated inter- mittently from 5324' to 5546'.
8.	Packer: Model "DA" drillable packer set at 5650'.
9.	Tailpipe: 2" 4.7# EUE tubing.
10.	Lower perforations: Tubb perforated from 5808'
11.	Plug back depth: 5885'
12.	Total depth: 7123'

PAN AMERICAN PETROLEUM CORPORATION

SCALE

DUAL COMPLETION SKETCH

ORG
NO

