

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Drinkard-Tubb		County Lea		Date 11-3-61
Operator Pan American Petroleum Corporation		Lease Southland Royalty Company "A"		Well No. 3
Location of Well	Unit V	Section 4	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. **R-1168**; Operator, Lease, and Well No.:

Sinclair Oil Company, York B Well No. 9, Sec. 20, T-21-S, R-37-E

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Tubb	Drinkard
b. Top and Bottom of Pay Section (Perforations)	6338'-6380'	6664'-6688'
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)

- 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.
- No** 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.

Continental Oil Company, 825 Petroleum Bldg., Roswell, New Mexico**Humble Oil and Refining Company, P.O. Box 2347, Hobbs, New Mexico****Shell Oil Company, P.O. Box 1858, Roswell, New Mexico****The Texas Company, P.O. Box 1270, Midland, Texas****Gulf Oil Corporation, Box 1938, Roswell, New Mexico**

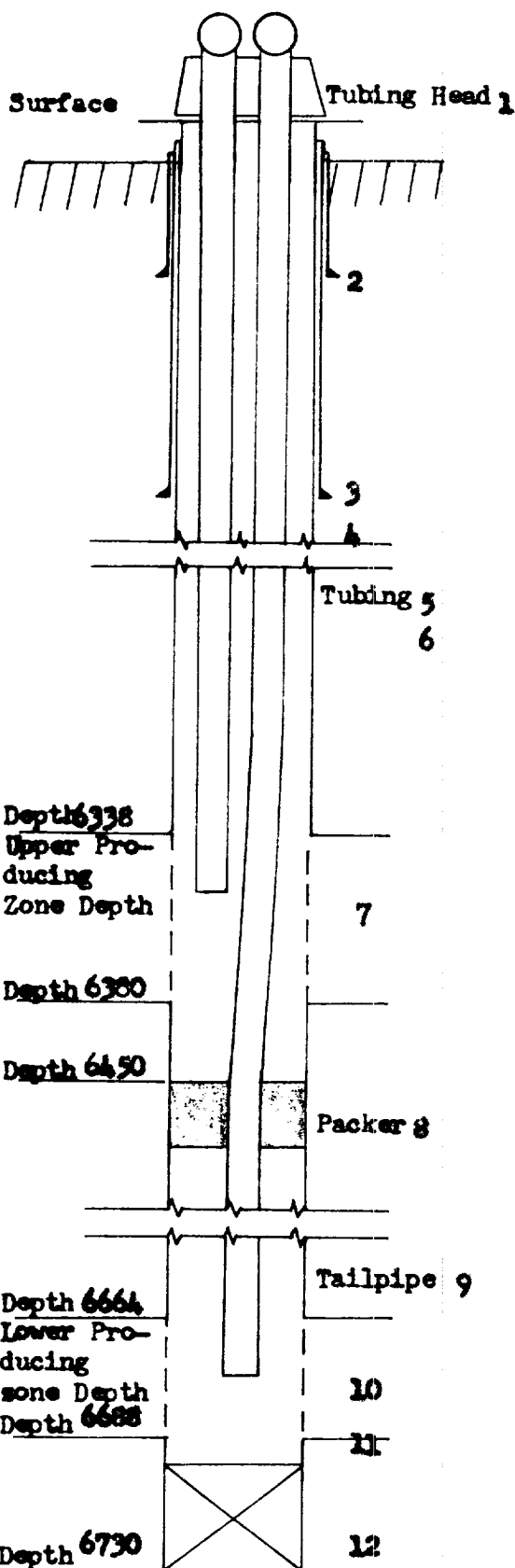
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **11-3-61**

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.

Original Signed by:
V. E. STALEY

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.



Lease and Well No. Southland Royalty "A" No. 3
 Field Drinkard-Tubb State New Mexico

DUAL COMPLETION EQUIPMENT	
ITEM	DESCRIPTION, MAKE AND SIZE
1.	Dual tubing head.
2.	Surface casing: 16", 70# set at 212'. 300 sx. cnt. Cnt. circulated.
3.	Intermediate casing: 10-3/4", 40.5# set at 1384'. 716 sx. cnt. Top cement 225'.
4.	Production casing: 5 1/2", 14# and 15.5# set at 6730'. 900 sx. cnt. Top cement 3390'.
5.	Tubing: 2-1/16" Astec Integral joint tubing (Min ID=1.690") landed at 6300'.
6.	Tubing: 2-1/16" Astec Integral joint tubing (Min ID=1.690") set in packer at 6450'.
7.	Upper perfs: Tubb perfs intermittently from 6338' to 80'.
8.	Packer: Baker Model "D" drillable packer set at 6450'.
9.	Tail pipe: 2-1/16" Astec Integral joint tubing (Min ID=1.690") landed at 6603'.
10.	Lower Perfs: Drinkard perfs intermittently from 6664' to 6688'.
11.	Plug back total depth: 6689'.
12.	Total Depth: 6730'.

PAN AMERICAN PETROLEUM CORPORATION

SCALE:

DUAL COMPLETION SKETCH

DRG.
NO.