

AMERADA PETROLEUM CORPORATION

DRAWER "D"
MONUMENT, NEW MEXICO

February 9, 1962

PHONE HOBBS, N. M. — EX 3-2145

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

Gentlemen:

By this letter of application Amerada Petroleum Corporation requests administrative approval for a dual completion in its J. G. Hare well No. 7, located in Unit M Sec. 33-T21S-R37E, Lea County, New Mexico. The proposed dual completion would be between the Tubb gas pool and the Wantz Abo oil pool. Applicant states that:

- (a) Subject well was drilled in 1947 and completed as an oil producer in the Hare pool. In 1953, the well was plugged back and completed as a Tubb gas well. Applicant now proposes to conventionally dual the Tubb gas zone with the Wantz Abo oil zone.
- (b) Reservoir pressure in the Tubb zone is about 2000 psi. The Abo zone produces 38.6⁰ oil with a gas oil ratio of 1860 and reservoir pressure is 1875 psi.
- (c) A similar dual completion of the Tubb and Wantz Abo for Sinclair Oil and Gas Company Barton No. 1 in Sec. 23-T21S-R37E was approved by Commission Order No. DC-339 in September, 1956.
- (d) Diagrammatic sketch of proposed dual completion, plat of area, radioactive log of well, and Commission Dual Completion forms are attached.
- (e) All offset operators are being furnished a copy of this application.

Yours very truly,


D. C. Sapps

AES:pls

cc: Mr. R. S. Christie
J. O. Hathaway
H. A. Nedom
J. E. Newkirk
J. R. Enloe

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-68

APPLICATION FOR DUAL COMPLETION

Field Name Tubb and Wantz Abe		County Lea		Date February 9, 1962
Operator Amerada Petroleum Corporation		Lease J. G. Hare		Well No. 7
Location of Well M	Unit 33	Section 21S	Township 37E	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. **DC-339**; Operator, Lease, and Well No.:

Sinclair Oil and Gas Company Roy Barton No. 1 SW NE Sec. 23-T21S-R37E

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Tubb	Wantz Abe
b. Top and Bottom of Pay Section (Perforations)	6120' to 6205'	7014' to 7210
c. Type of production (Oil or Gas)	Gas	Oil
d. Method of Production (Flowing 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 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.

Gulf Oil Corporation, P. O. Drawer 669, Roswell, New Mexico

Secony Mobil Oil Company, P. O. Box 2406, Hobbs, New Mexico

Shell Oil Company, P. O. Box 845, Roswell, New Mexico

Southern Petroleum Exploration, Inc., P. O. Box 1017, Roswell, New Mexico

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES YES NO ☐. If answer is yes, give date of such notification **February 9, 1962**

CERTIFICATE: I, the undersigned, state that I am the **Dist. Superintendent** of the **Amerada 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.

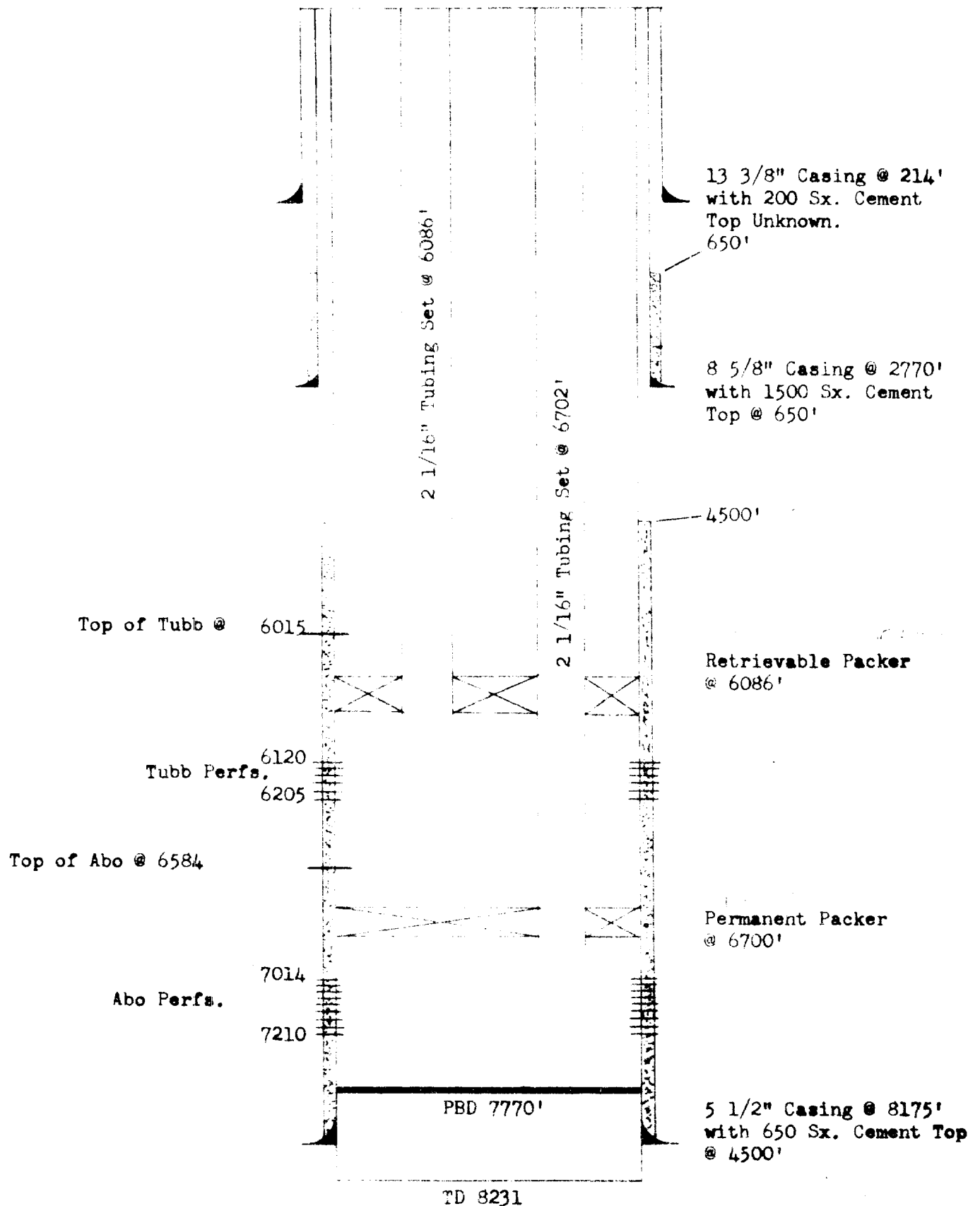
D. C. Capps

Signature

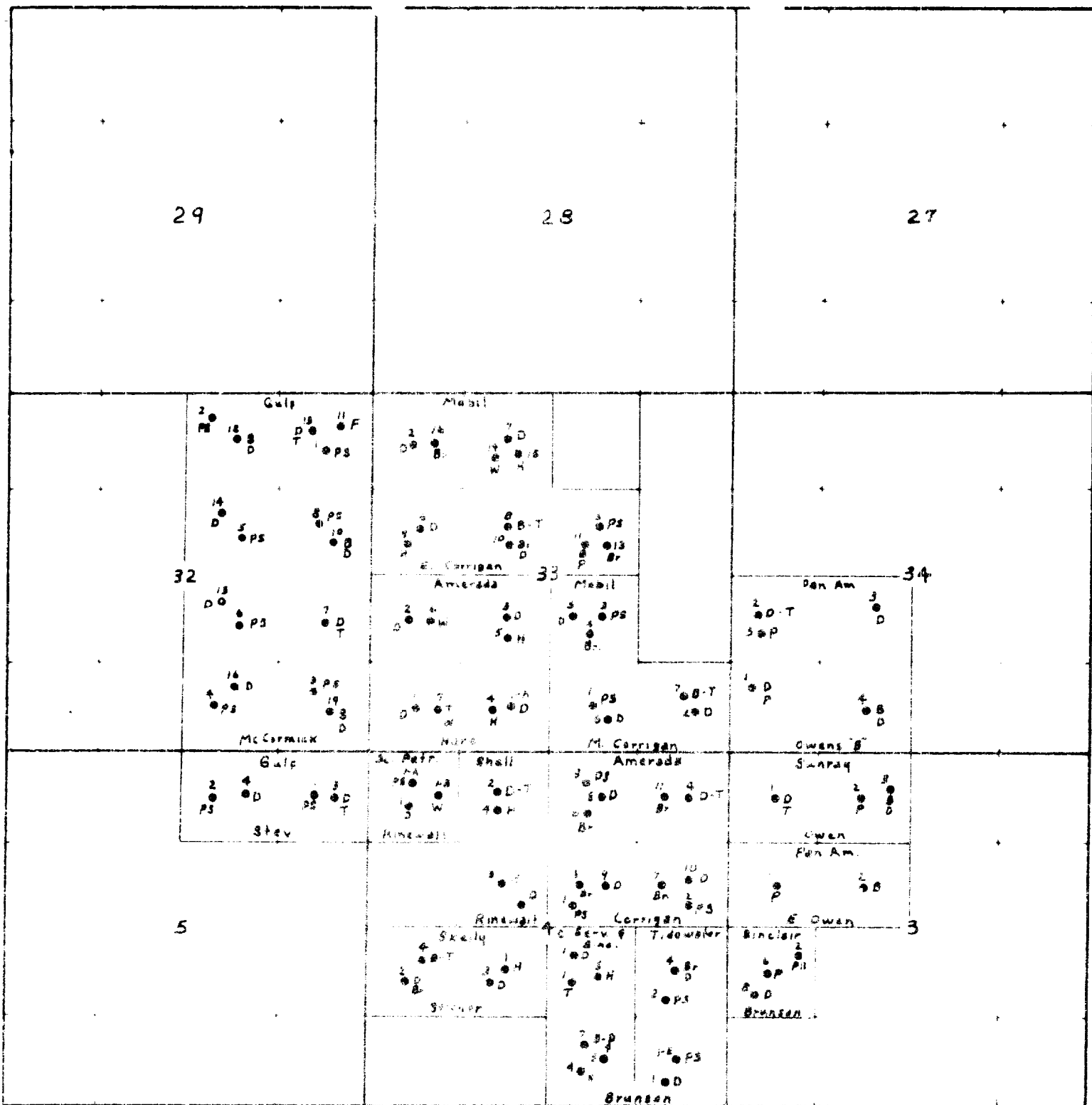
* Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest 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 perforation unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

MERADA PETROLEUM CORPORATION
 SCHEMATIC DIAGRAM OF DUAL COMPLETION
 J. G. HARE NO. 7
 UNIT M SEC 33-T21S-R37E
 LEA COUNTY, NEW MEXICO



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AMERADA PETROLEUM CORP

1 INCH = 2000 FT.

LEGEND

B - Blinsbury
Br - Brunson
D - Drinkard
F - Fickesman
H - Hare
P - Paddock
PS - Petersen & Sody
T - Tuck
W - Wankel & Co.

FIELD _____
STATE New Mexico
COUNTY Lea