

Case 2854

PAN AMERICAN PETROLEUM CORPORATION

1100 JUN 19 11 07

Lubbock 8, Texas
June 18, 1963

File: JET-4191-986.510.1

Subject: Application Of Pan American
Petroleum Corporation For An
Exception To The Fowler
(Ellenburger) Pool Rules And
Approval Of A Dual Completion
For Its South Mattix Unit Well
No. 15, Lea County, New Mexico

Mr. A. L. Porter, Jr. (3)
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

Pan American Petroleum Corporation respectfully requests that a hearing be docketed to consider its application for approval of an unorthodox location in the Fowler (Ellenburger) Pool and approval of an Ellenburger-Blinebry dual completion for its SMU Well No. 15, to be located 660' from the north and east lines of Section 22, T-24-S, R-37-E.

Pan American will present testimony in support of an 80 acre Ellenburger allowable for the SMU No. 15.

Attached is a plat of the area reflecting ownership of adjoining leases.

Yours very truly,



Neil S. Whitmore

JTR: jb

Attachment

DOCKET MAILED

Date 6-38-63
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STANDARD OIL COMPANY OF TEXAS

A DIVISION OF CALIFORNIA OIL COMPANY
P. O. BOX 1249 • HOUSTON, TEXAS

July 15, 1963

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

Attention: Mr. Elvis A. Utz

Gentlemen:

This is in reference to Case 2854, New Mexico Oil Conservation Commission hearing July 10, 1963, the application of Pan American Petroleum Corporation for unorthodox location and dual completion of the South Mattix Unit Well No. 15, Fowler Blinbry and Fowler Ellenburger Pools, Lea County, New Mexico.

Standard Oil Company of Texas, a Division of California Oil Company, concurs in Pan American Petroleum Corporation's requests, recommends approval thereof, and especially urges that full 80-acre allowable be assignable in the Fowler Ellenburger Pool.

Yours very truly,

C. N. Segnar
Chief Engineer

GEG:ja

cc: Pan American Petroleum Corporation
P. O. Box 268
Lubbock 8, Texas
Attention: Mr. Neil S. Whitmore

DISCUSSION

Pan American Petroleum Corporation respectfully requests that the New Mexico Oil Conservation Commission grant permission to dual complete its South Mattix Unit Well No. 15 in the Fowler Ellenburger (Oil) and Fowler Blinebry (Oil) Pools of Lea County, New Mexico.

As shown on Attachment No. 1, the SMU No. 15 is to be located 660' from the north line and 660' from the east line of Section 22, T-24-S, R-37-E, Lea County, New Mexico. This location is at a standard Fowler Blinebry location and an unorthodox Fowler Ellenburger location.

The SMU No. 15 is a proposed Ellenburger development well, the Fowler Ellenburger pool having been discovered in May, 1949, by the Pan American Petroleum Corporation South Mattix Unit Well No. 1. The Fowler Blinebry pool was discovered in February, 1954, by the Gulf Oil Corporation Plains Knight Well No. 2 located in Unit N, Section 23, T-24-S, R-37-E, approximately one mile southeast of the SMU No. 15. The only other completion in the Fowler Blinebry pool at the present time is the Pan American SMU No. 14 located at a standard location in Unit K, Section 15, T-24-S, R-37-E. The SMU No. 14 was completed as a Fowler Blinebry pool development well in 1962, the Blinebry being triple completed with the Paddock and Tubb formations.

Attachment II is a diagrammatic sketch showing the manner in which this well will be dually completed. This is a conventional dual completion in 7" casing with each horizon producing through separate tubing strings. The use of an Otis Type WA packer and separate tubing strings will prevent the comingling of fluids from the two horizons in the well bore and will permit the safe and efficient production of oil from both reservoirs.

Attachment III presents, for convenience, a completed copy of the NMOCC's application for multiple completion for the subject well.

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

APPLICATION FOR MULTIPLE COMPLETION

Operator Tex American Petroleum Corporation		County Lee	Date 7/10/61
Address Box 222, Lubbock, Texas		Lease South Lubbock Unit	Well No. 15 (Proposed)
Location of Well A	Unit 22	Township 24-N	Range 27-E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the multiple 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. _____; Operator, Lease, and Well No.:

3. The following facts are submitted:

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Tractor 211-200		Tractor 211-200
b. Top and Bottom of Pay Section (Perforations)	Proposed 3200'-3400'		Proposed 3200'-3700'
c. Type of production (Oil or Gas)	OIL		OIL
d. Method of Production (Flowing or Artificial Lift)	To be tested		To be tested

4. The following are attached. (Please mark YES or NO)
- a. Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and 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 multiple 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.
- Gulf Oil Corporation, P.O. Box 1334, Houston, New Mexico**
- Mobile Oil & Refining Company, Box 1000, Midland, Texas**

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 _____ .

CERTIFICATE: I, the undersigned, state that I am the _____ of the _____ (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.

A. J. International Signature **Electric Engineer**

* 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 multiple 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.

ILLEGIBLE