

DC file

1958 AUG CONSERVATION COMMISSION

HOBBS, NEW MEXICO

DATE 8/25/58

Re: Proposed NSP

Proposed NSL_____

Proposed NFC. _____

Proposed DC X

I have examined the application dated_____

for the	Amerada Pet. Corp. State BTM #2-H	33-11-33
	Operator	Lease and Well No. S-T-R

and my recommendations are as follows:

O.K.---E.F.E.

O.K. --- J.W.R.

Yours very truly,

OIL CONSERVATION COMMISSION

Constance Hall

Let for hearing

MAIN OFFICE OCC

1958 AUG 22 AM 8:24

*make file
assign #*

Case 1517

due Sept. 10, 58

Drawer D
Monument, New Mexico
August 18, 1958

*other copy on
the way*

pc - [initials]

Mr. R. F. Montgomery
New Mexico Oil Conservation Commission
P. O. Box 2045
Hobbs, New Mexico

Dear Sir:

Attached to this letter is an application for a dual completion on the Amerada Petroleum Corporation State BT"MM" No. 2 in the Bagley Field. This well has been dually completed in the Bagley Upper Penn Gas Zone and Bagley Lower Penn Gas Zone. The well is located in the SE/4 NE/4 Section 33, T11S, R33E.

The following completion data is submitted for your information:

Bagley Upper Penn Gas Zone

Produced at rate of 2,500 MCF/day on 20/64" choke through perforations from 8626'-8638', 8644'-8656', and 8662'-8678'. Casing Pressure 1150#.

Bagley Lower Penn Gas Zone

Flowed at rate of 331.20 bbls. oil per day on 3/4" choke through perforations from 9886'-9896'. Gas Volume - 414 MCF/day, GOR - 1250, tubing pressure 100#, oil gravity - 47.8°.

The upper producing zone is outside the horizontal limits of the Bagley Upper Penn Gas Pool but within the vertical limits. We request that it be placed in the Bagley Upper Penn Gas Pool.

The lower producing interval is outside the horizontal limits of the Bagley Lower Penn Gas Pool but within the vertical limits of this pool. However, completion data indicates that it will be an oil well. We request that for proration purposes that it be considered as a Bagley Penn oil well, with a normal 40 acre unit oil allowable.

Very truly yours,

AMERADA PETROLEUM CORPORATION

D. C. Capps
D. C. Capps

REB/vh

cc: ✓ Oil Conservation Commission
Santa Fe

*Docket Mailed
4-18-58 BP*

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION ^{MAIN OFFICE OCC}

Field Name Bagley Lower Penn. Gas Pool Bagley Upper Penn. Gas Pool		County 1958 AUG 22 AM 8:24	Date August 18, 1958
Operator Amerada Petroleum Corporation		Lease BTMM	Well No. 2
Location of Well H	Unit 33	Township 11S	Range 33E

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-480**; Operator, Lease, and Well No.: **Texas Pacific Coal & Oil State "C" A/C 2 #1**

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Bagley Upper Penn. Gas Zone	Bagley Lower Penn. Gas Zone
b. Top and Bottom of Pay Section (Perforations)	8626-8638 8644-8656 8662-8678	9886-9896
c. Type of production (Oil or Gas)	Gas	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.
- 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. Box 2167, Hobbs, New Mexico

Shell Oil Company - P.O. Box 1957, Hobbs, New Mexico

Sunray-Mid Continent Oil Company - Wilco Building, Midland, Texas

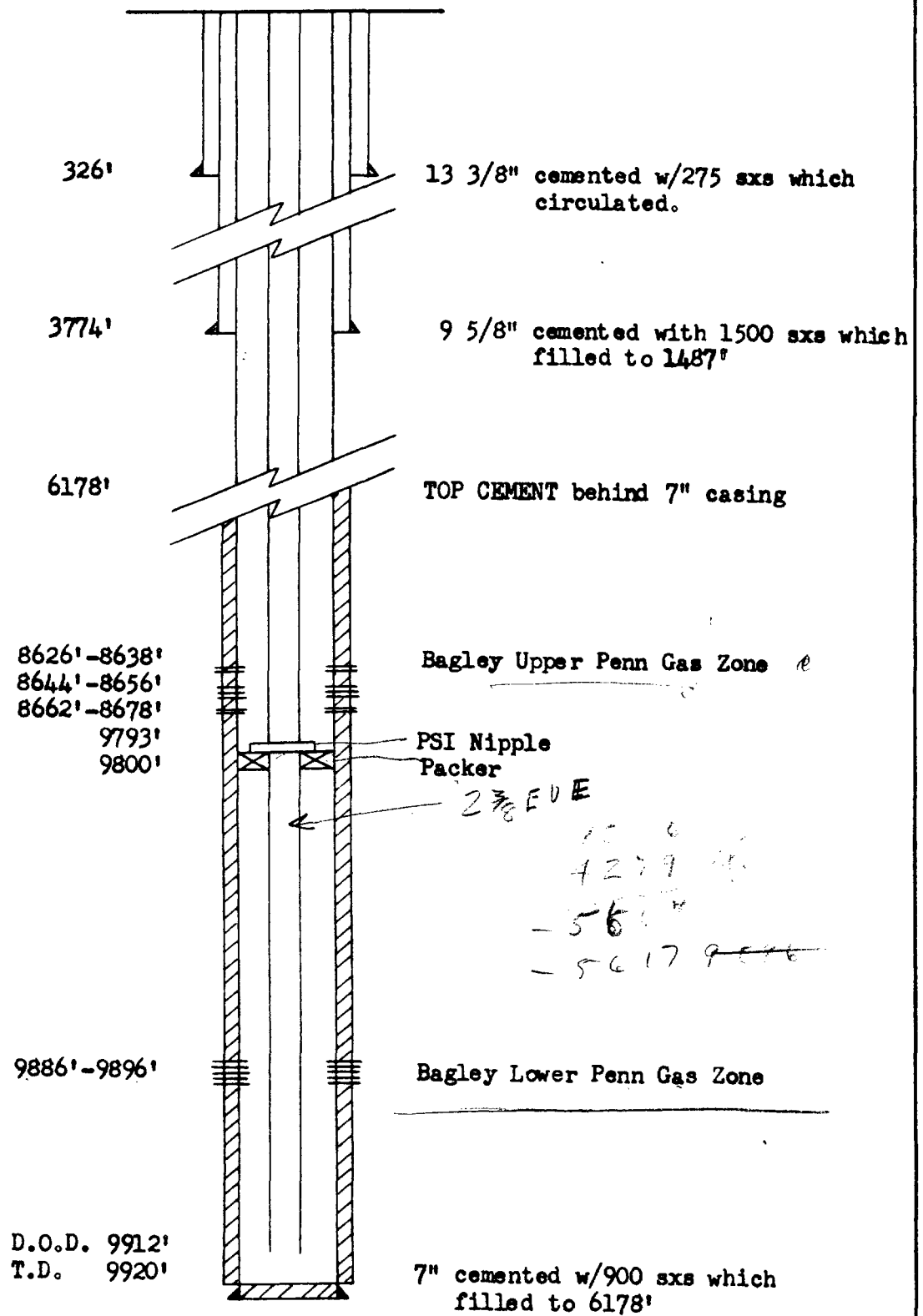
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **August 19, 1958**

CERTIFICATE: I, the undersigned, state that I am the **District 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.

H. 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 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.



AMERADA PETROLEUM CORPORATION

DUAL COMPLETION

State BT'M' #2

Sec. 33, T-11-S, R-33-E

R-33-E

APC		Gulf	Co-Op	Honolulu		Co-Op	
<div>⊙ 1</div> <div>Kelsay</div>		28	APC	Heelon	Mid-Continent	27	
			Co-Op			APC	
			State			State	
APC	APC	APC		Gulf	Gulf	APC	
	State						
	● 1			● 2		1 ●	
		33	BTM			34	BTM
			Shell-APC	APC	APC	APC	APC
APC							
State	Mathers "B"		<div>⊙ 1</div> <div>State "A"</div>	State	<div>● 1</div> <div>BTK</div>	<div>● 1</div> <div>State</div>	<div>Gulf-APC</div> <div>● 1</div> <div>BTN</div>
						BTO	

R-33-E

Amerada Petroleum Corp.

State BT"M" #2