

OIL CONSERVATION COMMISSION
1000 Rio Brazos Rd.
Aztec, New Mexico

DATE 12-16-59

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

RE: Proposed NSP _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓

Gentlemen:

I have examined the application dated 12-14-59
for the TEXACO, INC. STATE OF N.M. G.U. "D" 32-29-10
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approve (copy of application not
attached.)

Yours very truly,

OIL CONSERVATION COMMISSION

A. R. Kendrick

P. O. Box 817
Farmington, New Mexico

December 14, 1959

STATE OF NEW MEXICO
GAS UNIT "D" WELL NO. 1
SAN JUAN COUNTY, NEW MEXICO
APPLICATION FOR DUAL COMPLETION

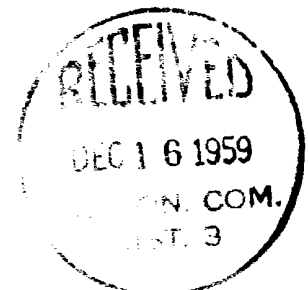
Mr. A. L. Porter
New Mexico Oil Conservation Commission
P. O. Box 871
Santa Fe, New Mexico

Dear Sir:

In accordance with the provisions of New Mexico Oil Conservation Commission Rule 112-A, we are herewith requesting approval to dually complete our subject well in the Fruitland and Pictured Cliffs Reservoirs. This well is located in Unit M, Section 32, Township 29 North, Range 10 West, San Juan County, New Mexico, which is in the same pool (Aztec-Pictured Cliffs) as Pan American Petroleum Corporation's Abrams Gas Unit "D" Well No. 1. The Pan American Petroleum Corporation well was approved for dual completion by your order No. DC-845.

Attached hereto please find in duplicate, Application for Dual Completion, Diagrammatic Sketch of the Dual Completion, Packer Setting Affidavit, and Plat showing location of our State of New Mexico Gas Unit "D" Well No. 1, including offset wells and leases with names and addresses of the applicable operators.

By registered mail, we are sending a copy of this letter together with copies of the Plat and Application for Dual Completion, to all offset operators.



1. The first part of the report is devoted to a general survey of the situation in the country.

2. The second part of the report is devoted to a detailed analysis of the economic situation.

3. The third part of the report is devoted to a detailed analysis of the political situation.

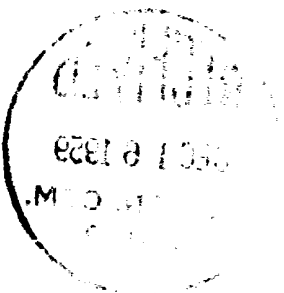
4. The fourth part of the report is devoted to a detailed analysis of the social situation.

5. The fifth part of the report is devoted to a detailed analysis of the cultural situation.

6. The sixth part of the report is devoted to a detailed analysis of the international situation.

7. The seventh part of the report is devoted to a detailed analysis of the future prospects of the country.

8. The eighth part of the report is devoted to a detailed analysis of the conclusions and recommendations.



Mr. A. L. Porter

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December 14, 1959

Your cooperation in this matter will very much be appreciated.

Yours very truly,

TEXACO Inc.

By _____
District Superintendent

FEB-SLG

cc: Mr. E. C. Arnold
El Paso Natural Gas Co.
Pan American Petroleum Corp.
Skelly Oil Company
Southern Union Gas Co.

October 14, 1959

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Mr. A. J. Porter

Your copy of the letter to this matter has been received.
and received.

Very truly,
Sincerely,

(10/14/59) J.C.

Director, Bureau of
Investigation

Enc. 1

Mr. A. J. Porter
1155 North 1st St.
St. Paul, Minn. 55101
Enc. 1
Enc. 1

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Antec - Pictured Cliffs		County San Juan	Date December 14, 1959
Operator TEXACO Inc.		Lease State of New Mexico Gas Unit "D"	Well No. 1
Location of Well N	Unit 32	Township 29 North	Range 10 West

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-845**; Operator, Lease, and Well No.:

Pan American Petroleum Corporation's Abrams Gas Unit "D" Well No. 1

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Fruitland	Pictured Cliffs
b. Top and Bottom of Pay Section (Perforations)	1740' to 1760'	1910' to 1948'
c. Type of production (Oil or Gas)	Gas	Gas
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.

El Paso Natural Gas Company, Box 997, Farmington, New Mexico

Pan American Petroleum Corp., Box 487, Farmington, New Mexico

Skelly Oil Company, Box 426, Farmington, New Mexico

Southern Union Gas Company, Box 757, Farmington, 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 **December 14, 1959**.

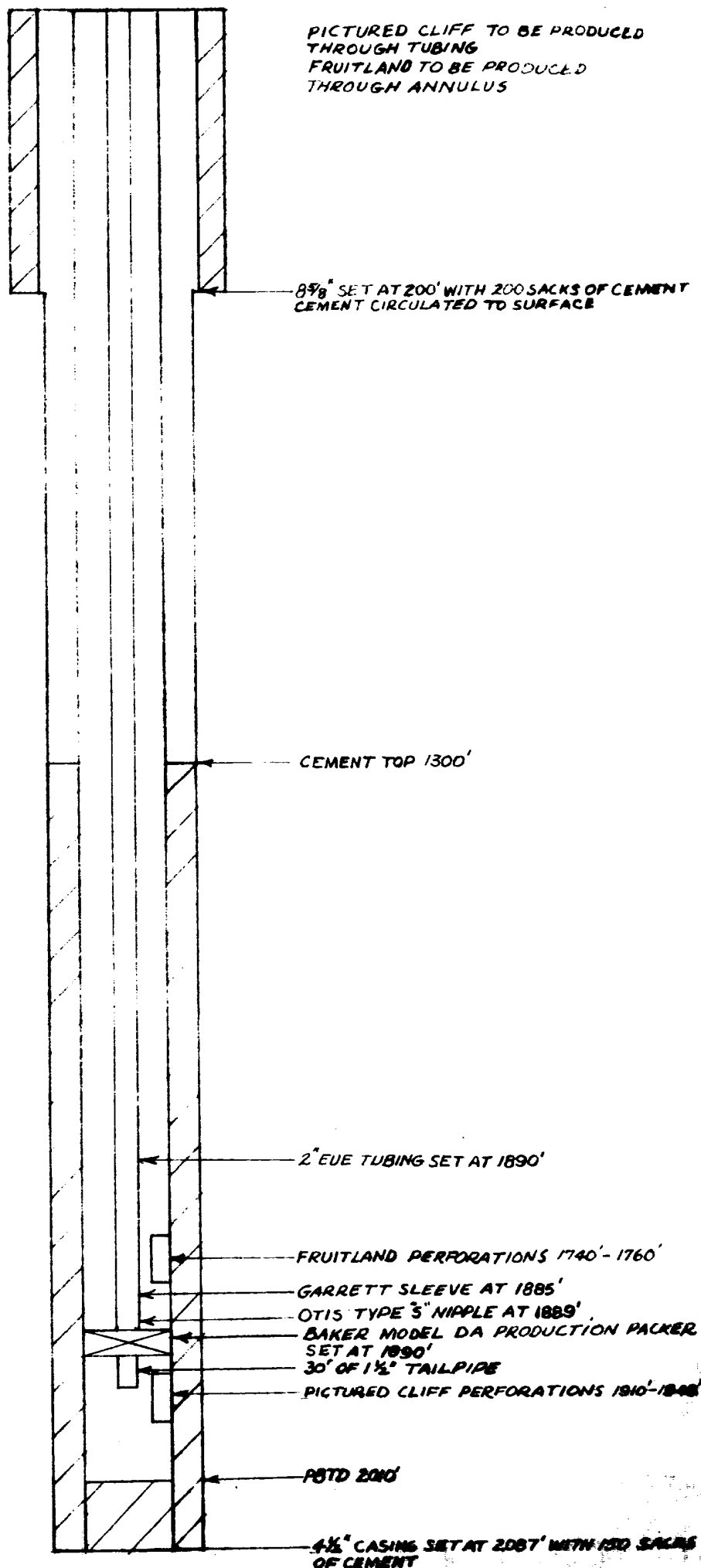
CERTIFICATE: I, the undersigned, state that I am the **Dist. Superintendent** of the **TEXACO Inc.** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

SIGNED: H. F. LONGREN

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.

DIAGRAMMATIC SKETCH OF DUAL COMPLETION
 STATE OF NEW MEXICO GAS UNIT "D" WELL NO. 1
 1190' FSL, 1190' FWL SEC. 32, T-29-N, R-10-W
 SAN JUAN COUNTY, NEW MEXICO



NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

6-1-56

PACKER-SETTING AFFIDAVIT
(Dual Completions)

STATE OF New Mexico)
County of San Juan) ss

C. H. McCool, being first duly sworn according to law, upon his oath deposes and says:

That he is of lawful age and has full knowledge of the facts herein below set out.

That he is employed by TEXACO Inc. in the capacity of Asst. Dist. Supt. and as such is its authorized agent.

That on November 21, 1959, he personally supervised the setting of a Baker Model DA Packer in TEXACO Inc.'s
(Make and Type of Packer) (Operator)

State Of New Mexico Gas Unit "D" Well No. 1, located in Unit
(lease)
Letter H, Section 32, Township 29-N, Range 10-W, NMPM,
San Juan County, New Mexico.

That said packer was set at a subsurface depth of 1890 feet,
said depth measurement having been furnished by Baker Oil Tools, Inc.

That the purpose of setting this packer was to effect a seal in the annular space between the two strings of pipe where the packer was set so as to prevent the commingling, within the well-bore, of fluids produced from a stratum below the packer with fluids produced from a stratum above the packer. That this packer was properly set and that it did, when set, effectively and absolutely seal off the annular space between the two strings of pipe where it was set in such manner as that it prevented any movement of fluids across the packer.

TEXACO Inc.
(Company)

C. H. McCool
(its Agent)

Subscribed and sworn to before me this the 14th day of Dec., AD, 1959.

F. E. Brock
Notary Public in and for the County of San Juan

My Commission Expires November 22, 1961.

Plat showing applicant's well and offset operators as required when applying for permission to dually complete well.

	Wilson		Keyes Gas Unit B Pan American Lse	
	(31)		(32)	
T 29 N	So. Union Gas Co. Lse.	TEXACO Inc State of New Mexico Gas Unit "D" 160 Ac.	TEXACO Inc. Lse.	
T 28 N	(8) Kutz El Paso Nat'l Gas Co. Lse.	(9) Mexico Federal Shelly Oil Co. Lse.		
	R 10 W			
	(17)	(16)		

Offset Operators

Address

El Paso Natural Gas Co.	Box 997, Farmington, N.M.
Pan American Petroleum Corp.	Box 487, Farmington, N.M.
Skelly Oil Company	Box 426, Farmington, N.M.
Southern Union Gas Company	Box 757, Farmington, N.M.

I hereby certify that the information herein contained is true and complete to the best of my knowledge.

TEXACO Inc.

By SIGNED: H. F. LONGREN
Dist. Superintendent