

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

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

DATE 8-21-69

RE: Proposed NSP _____

Proposed NSL _____

Proposed NFO _____

Proposed DC ✓

Gentlemen:

I have examined the application dated 8-19-69
for the Aztec Oil & Gas Lease No. 1 C-12-32-1 E-1
Operator Lease and Well No. S-I-R

and my recommendations are as follows:

Approved

Yours very truly,

Emily Clement
OIL CONSERVATION COMMISSION

AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

PRENTICE WATTS
VICE PRESIDENT
PRODUCTION

August 19, 1969

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.
Secretary-Director

RE: Application for Dual Completion
Aztec Oil & Gas Company
Reese Mesa #1
SE NE Section 12-32N-8W
San Juan County, New Mexico

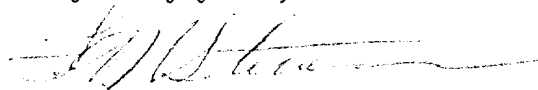
Gentlemen:

In accordance with provisions of Rule 112-A, we are transmitting herewith, in quadruplicate, Aztec Oil & Gas Company's Application for Administrative Approval to dually complete our Reese Mesa #1 well in the Blanco Mesaverde and Basin Dakota gas pools. A plat of the lease and diagram of the proposed installation is attached to the Application. Two copies of the electric logs were furnished to the Oil Commission office in Aztec, New Mexico.

Each offset operator is being furnished copies of our Application together with waivers requesting their consent to this proposed dual completion.

Your review and approval of our Application will be appreciated.

Very truly yours,



L. M. Stevens

LMS:bjr

Attachments

cc: New Mexico Oil Conservation Commission - Aztec ✓
Each Offset Operator



AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

PRENTICE WATTS
VICE PRESIDENT
PRODUCTION

August 19, 1969

El Paso Natural Gas Company
Post Office Box 1492
El Paso, Texas

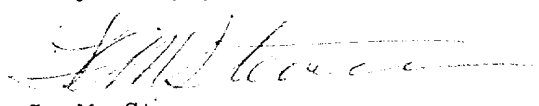
Attention: Mr. D. H. Rainey

RE: Application for Dual Completion
Aztec Oil & Gas Company
Reese Mesa #1
SE NE Section 12-32N-8W
San Juan County, New Mexico

Gentlemen:

Please find enclosed Aztec Oil & Gas Company's Application for Administrative Approval to dually complete our Reese Mesa #1 well in the Blanco Mesaverde and Basin Dakota gas pools. Also, we are enclosing a waiver of objection. If you have no objection to this dual completion, please execute the waiver and forward one copy to the New Mexico Conservation Commission and a copy to this office.

Very truly yours,


L. M. Stevens

LMS:bjr

Encls.

cc: New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico
Attention: Mr. A. L. Porter, Jr.



AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING

DALLAS, TEXAS 75202

PRENTICE WATTS
VICE PRESIDENT
PRODUCTION

August 19, 1969

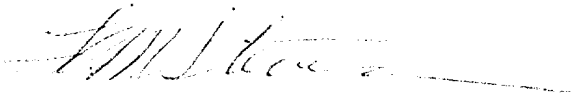
CLM & VLM Trust
2300 First National Bank Building
Dallas, Texas 75202

RE: Application for Dual Completion
Aztec Oil & Gas Company
Reese Mesa #1
SE NE Section 12-32N-8W
San Juan County, New Mexico

Gentlemen:

Please find enclosed Aztec Oil & Gas Company's Application for Administrative Approval to dually complete our Reese Mesa #1 well in the Blanco Mesaverde and Basin Dakota gas pools. Also, we are enclosing a waiver of objection. If you have no objection to this dual completion, please execute the waiver and forward one copy to the New Mexico Conservation Commission and a copy to this office.

Very truly yours,



L. M. Stevens

LMS:bjr

Encl.

cc: New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico
Attention: Mr. A. L. Porter, Jr.



NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

5-1-61

APPLICATION FOR MULTIPLE COMPLETION

Operator Aztec Oil & Gas Company		County San Juan		Date August 19, 1969
Address 2000 First National Bank Bldg. Dallas, Texas		Lease Reese Mesa		Well No. 1
Location or Well	Unit H	Section 12	Township 32N	Range 8W

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 X
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	Blanco Mesaverde		Basin Dakota
b. Top and Bottom of Pay Section (Perforations)	6050-6312		8546-8669
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flow		Flow

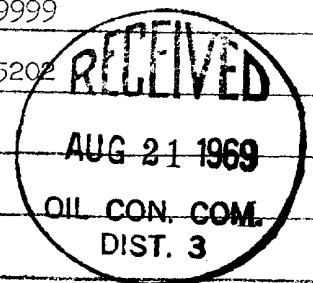
4. The following are attached. (Please mark YES or NO)

- Yes a. Diagrammatic Sketch of the 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.
- 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 multiple 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, Post Office Box 1492, El Paso, Texas 79999

CLM & VLM Trust, 2300 First National Bank Building, Dallas, Texas 75202



6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES X NO _____. If answer is yes, give date of such notification August 19, 1969

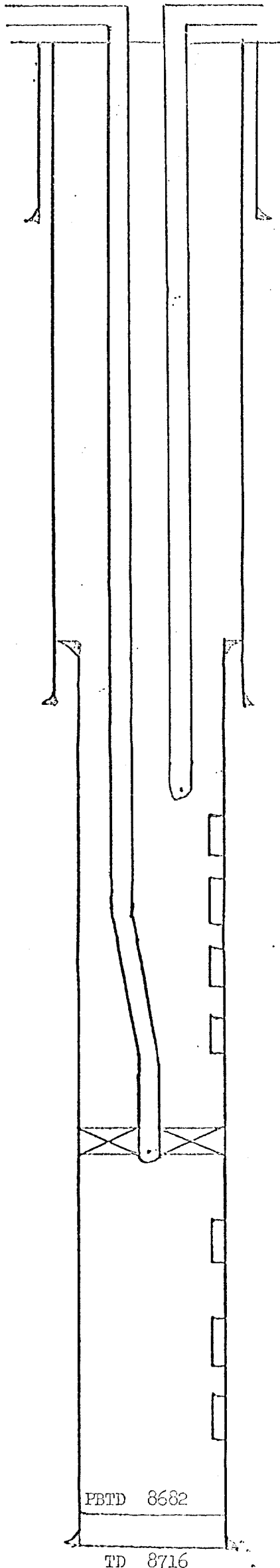
CERTIFICATE: I, the undersigned, state that I am the District Superintendent of the Aztec Oil & Gas Company (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

L. M. Stevens

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 multiple 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.

Diagrammatic Sketch Showing
Dual Completion
Aztec Oil & Gas Company
Reese Mesa #1
Unit H, Section 12-32N-8W
San Juan County, New Mexico



Casing, 10-3/4" set at 333'. Cemented with 300 sxs. Cement circulated.

Liner, 4-1/2" Top at 4078'

Casing, 7-5/8" set at 4159. Cemented with 255 sxs. Top cement 2700' (Calc)

Tubing, 1" and 1-1/2" landed at 6061'

Mesaverde Perforations:

6050-54
6064-68
6134-38
6196-6206
6270-6312

Tubing, 1-1/2" landed in packer at 8500'

Packer, Baker Model D at 8500'

Dakota Perforations:

8546-68
8598-8606
8620-26
8651-55
8663-69

Liner, 4-1/2" set at 8714. Cemented with 620 sxs. Cement circulated over top of liner to 3928

PBTD 8682

TD 8716

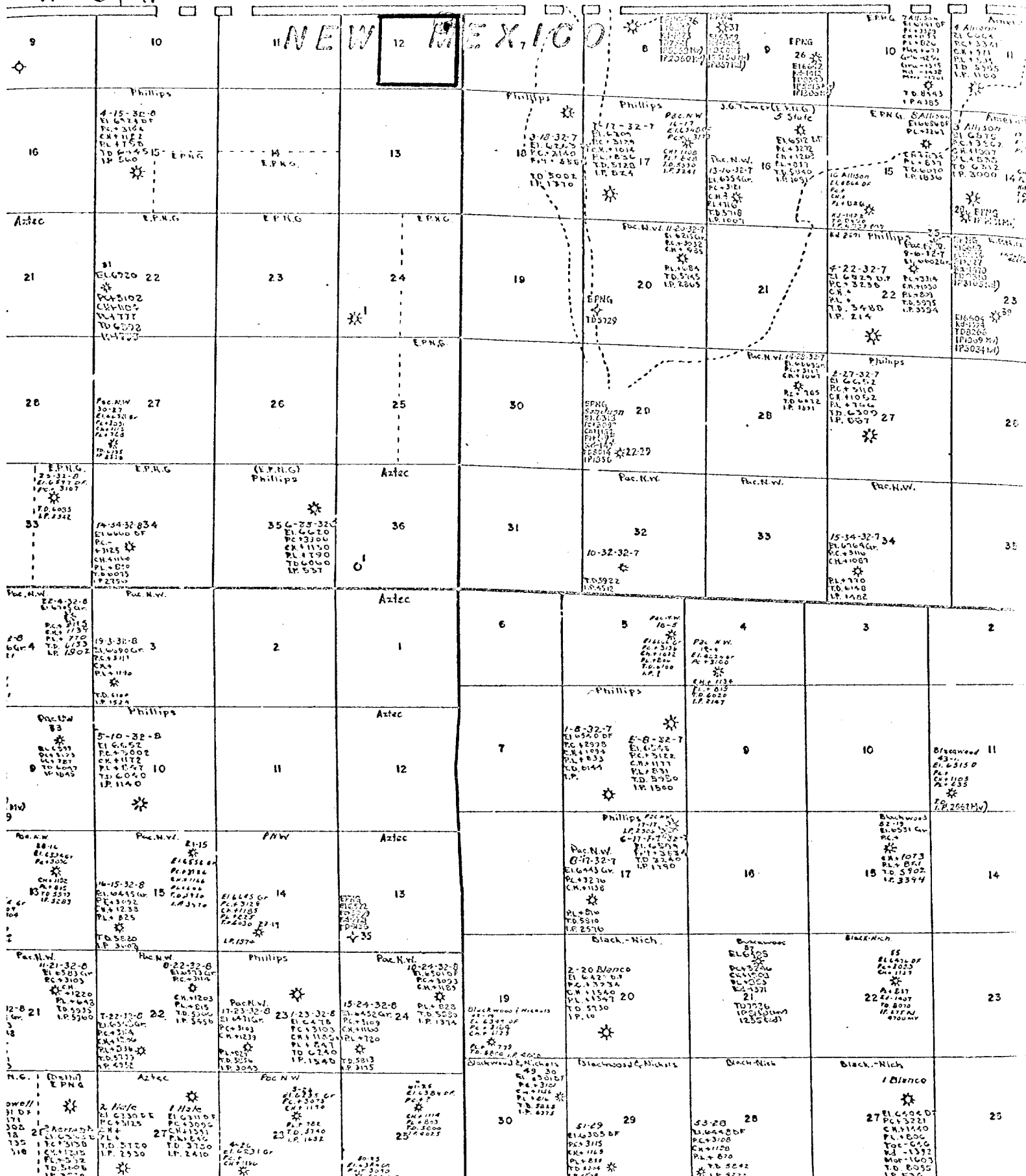
107°40'

R 8 W

COLORADO

R 7 W

NEW MEXICO



COMPENSATED FORMATION DENSITY LOG

HERE The well name, location and borehole reference data were furnished by the customer.

6000

C/S House

6100

6200

Point Lookout

6300

SCHUMBERGER

COMPENSATED
FORMATION DENSITY LOG
Cenozoic Correlation

FIELD or LOCATION WELL _____
COMPANY A STEEL OIL & GAS CO.
WELL WES-3 PUELA #1
FIELD ALAMO WEST NEAREST BROWN MOUNTAIN
COUNTY SAN JUAN STATE NEW MEXICO
Location: 990' FIVE 990' FIVE
Other Services: I-GC SPALLER
Sec. 12 Twp. 32N Rge. 6W

meant Datum: CEL; Elev.: 2045
Measured From KH 12 Ft. Above Perm. Datum
Logging Measured From KH

Elev.: K.B. 2110
D.F. 2116
G.L. 2020

8-23-69	
No. <u>THO</u>	
Log <u>THO-342</u>	
Driller <u>8216</u>	
Logger <u>8210</u>	
Logged interval <u>8210</u>	
Logged interval <u>5720</u>	
Fluid in hole <u>5720</u>	
Salinity, PPM Cl. <u>5720</u>	
Density <u>-</u>	
Level <u>-</u>	
Temp., deg F. <u>260</u>	
Logging rig time <u>5:45</u>	
Recorded by <u>AB</u>	
Processed by <u>MR. APPAR</u>	

BORE-HOLE RECORD			CASING RECORD				
N	Bit	From	To	Size	Wgt.	From	To
	144	640	70	70%		5000	4160

The well name, location and borehole reference data were furnished by the customer.

