

OIL CONSERVATION COMMISSION
3 DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 2-23-72

Re: Proposed NSP _____

Proposed NWI _____

Proposed NSL _____

Proposed NFO _____

Proposed MC ✓

Gentlemen:

I have examined the application dated 2-21-72
for the Aztec Oil & Gas Co McClanahan 218 A 13250-1000
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Approved

Yours very truly,

Ernest C. Clark

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 2-21-72
Address 2000 First National Bank Building		Lease McClanahan		Well No. 18
Dallas, Texas 75202				
Location of Well	Unit A	Section 13	Township 28N	Range 10W

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 X NO

2. If answer is yes, identify one such instance: Order No. MC-1956 ; Operator, Lease, and Well No.:

Aztec Oil & Gas - Reid #19

3. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Mesaverde		Dakota
b. Top and Bottom of Pay Section (Perforations)	4222-4330		6272-6396
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 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.

Southern Union Production Company, Fidelity Union Tower, Dallas, Texas 75201

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 2-21-72

CERTIFICATE: I, the undersigned, state that I am the staff engineer 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 S Esten
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.

AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING
DALLAS, TEXAS 75202

PRODUCTION DEPARTMENT

February 21, 1972

New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501

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

Re: Application for Dual Completion
Aztec Oil & Gas Company
McClanahan #18
NE NE Section 13-28N-10W
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 McClanahan #18 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,

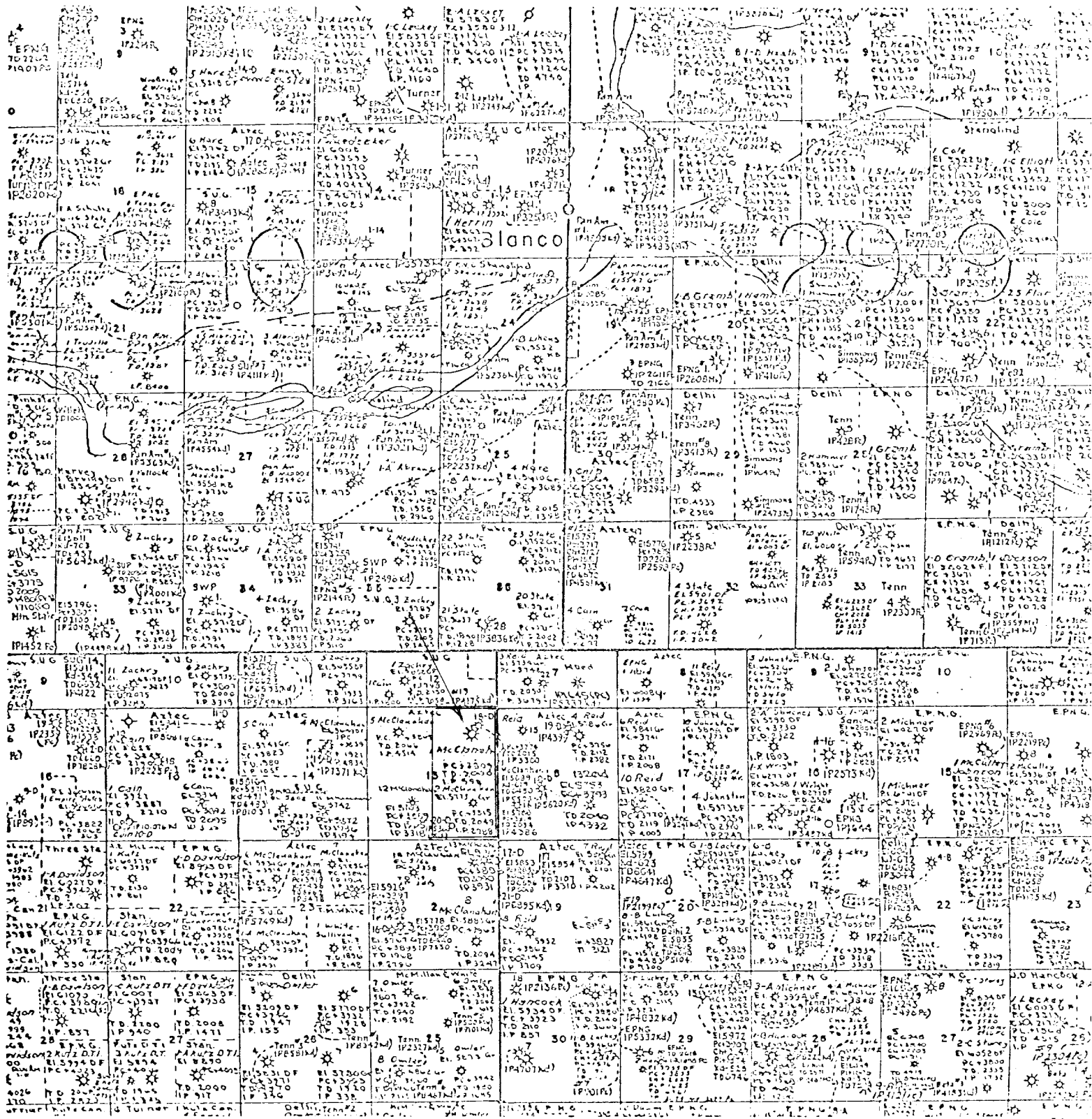
L. D. Eaton
L. D. Eaton

LDE:bjr

Attachments

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





AZTEC OIL & GAS COMPANY
Application for Dual Completion
McClanahan #18 (A) Section 13-28N-10W
Blanco Mesaverde and Basin Dakota Pools
San Juan County, New Mexico

AZTEC OIL & GAS COMPANY

2000 FIRST NATIONAL BANK BUILDING
DALLAS, TEXAS 75202

PRODUCTION DEPARTMENT

February 21, 1972

Southern Union Production Company
Fidelity Union Tower
Dallas, Texas 75201

Re: Application for Dual Completion
Aztec Oil & Gas Company
McClanahan #18
NE NE Section 13-28N-10W
San Juan County, New Mexico

Gentlemen:

Enclosed please find Aztec Oil & Gas Company's Application for Administrative Approval to dually complete our McClanahan #18 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 and forward one copy of the waiver to the New Mexico Oil Conservation Commission and a copy to this office.

Very truly yours,

L. D. Eaton
L. D. Eaton

LDE:bjr

Encl.

cc: New Mexico Oil Conservation Commission
Post Office Box 2088
Santa Fe, New Mexico 87501
Attention: Mr. A. L. Porter, Jr.

Mesaverde Production

Dakota Production

Aztec Oil & Gas Company
Application for Dual Completion
McClanahan #18
(A) Section 13-28N-10W
San Juan County, New Mexico

8-5/8", 24#, J-55 Casing @ 323 w/225 sxs.

DV Tool @ 2017' Cemented w/100 sxs.

1" IJ Tbg. @ 4225

Block squeeze @
4222' w/200 sxs.

Mesaverde Perfs:

4222-38
4264-70
4276-98
4308-30

1-1/2" IJ Tubing w/Seal Unit Landed in Packer @ 6190'
4-1/2" Baker Model "D" Packer @ 6190'

Dakota Perfs:

6272-78
6324-48
6380-96

PBTD
6415

TD 6450

4-1/2", 9.5 & 11.6# J-55 Casing @ 6450 w/200 sxs.

SOUTHERN WELL SURVEYING CORPORATION

HOUSTON, TEXAS

SOUTHERN WELL SURVEYING CORPORATION

WELL NO. 18-D

COUNTY SAN JUAN, N. M.
FIELD or LOCATION ANGEL PEAK (DAKOTA)
WELL MC CLANAHAN NO. 18-D

COMPANY AZTEC OIL & GAS COMPANY

COMPANY AZTEC OIL & GAS
WELL MC CLANAHAN
FIELD ANGEL PEAK (DAKOTA)
LOCATION SEC. 13-28N-10W
COUNTY SAN JUAN
STATE NEW MEXICO

Other Surveys
SGR
Location of Well
790' FR E/L
990' FR N/L
SEC. 13-28N-10W
Elevation: D.F.: 5700'
K.B.: 5701'
or G.L.: 5689'
FILING No.

RUN No.	ONE
Date	8-13-60
First Reading	6444
Last Reading	326
Foot Measured	6118
Csg. Schlum.	326
Csg. Driller	326
Depth Reached	6450
Bottom Driller	6450
Depth Datum	KB
Mud Nat.	GEL CHCM
Dens. Visc.	8.9 95
Mud Resist.	1.2 @ 86°F
Res. BHT	.75 @ 139°F
Rmf	1.2 @ 75°F
Rmc	@ °F
pH	@ °F
Wtr. loss	CC30 min.
Bit Size	7-7/8"
Specs.—AM	16"
MN	

