

3 A
THE APPLICATION OF AZTEC OIL & GAS
COMPANY FOR A DUAL COMPLETION.

ORDER NO. MC- 2371

ADMINISTRATIVE ORDER
OF THE OIL CONSERVATION COMMISSION

Under the provisions of Rule 112-A, Aztec Oil & Gas Company made application to the New Mexico Oil Conservation Commission on July 1, 1977, for permission to dually complete its Nye Well No. 3-A located in Unit P of Section 1, Township 30 North, Range 11 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Blanco-Mesaverde Pool and from the Dakota Formation.

Now, on this 21st day of July, 1977, the Secretary-Director finds:

- (1) That application has been duly filed under the provisions of Rule 112-A of the Commission's Rules and Regulations;
- (2) That satisfactory information has been provided that all operators of offset acreage have been duly notified; and
- (3) That no objections have been received within the waiting period as prescribed by said rule.
- (4) That the proposed dual completion will not cause waste nor impair correlative rights.
- (5) That the mechanics of the proposed dual completion are feasible and consonant with good conservation practices.

IT IS THEREFORE ORDERED:

3 A That the applicant herein, Aztec Oil & Gas Company, be and the same is hereby authorized to dually complete its Nye Well No. 18 located in Unit P of Section 1, Township 30 North, Range 11 West, NMPM, San Juan County, New Mexico, in such a manner as to permit production of gas from the Blanco-Mesaverde Pool and from the Dakota Formation through parallel strings of tubing.

PROVIDED HOWEVER, That applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A.

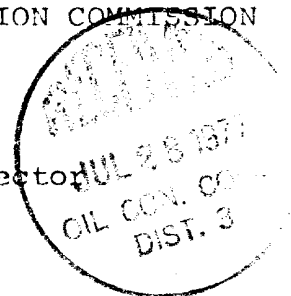
PROVIDED FURTHER, That applicant shall take packer-leakage tests upon completion and annually thereafter.

IT IS FURTHER ORDERED: That jurisdiction of this cause is hereby retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JOE D. RAMEY
Secretary-Director



S E A L

OIL CONSERVATION COMMISSION
Cuyate DISTRICT

OIL CONSERVATION COMMISSION
BOX 2088
SANTA FE, NEW MEXICO

DATE 7-1-77

RE: Proposed MC ✓
Proposed DHC _____
Proposed NSL _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Carl Zfloog

Gentlemen:

I have examined the application dated 6-27-77
for the Cuyate Oil & Gas Co. Tract #18 P-1-30N-11W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve

Yours very truly,

AR Kendrick

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
APPLICATION FOR MULTIPLE COMPLETION

Form C-107
5-1-61

Operator Aztec Oil & Gas Company		County San Juan		Date June 27, 1977
Address P.O. Drawer 570, Farmington, New Mexico		Lease Nye		Well No. #18
Location of Well	Unit P	Section 1	Township 30N	Range 11W

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.: _____

	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Mesaverde		Dakota
b. Top and Bottom of Pay Section (Perforations)	4123' - 5225'		6835' - 7250'
c. Type of production (Oil or Gas)	Gas		Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing		Flowing

3. The following are attached. (Please check YES or NO)

Yes	No	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	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.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	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.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	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.*
<input type="checkbox"/>	<input checked="" type="checkbox"/>	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, P.O. Box 990, Farmington, New Mexico 87401

Tenneco Oil Company, Suite 1200, 1860 Lincoln Street, Denver, Colorado 80203

Great Western Drilling Company, Box 1695, 509 North Loraine, Midland, Texas 79701

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 6-27-77

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

Curtis C. Parsons
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.

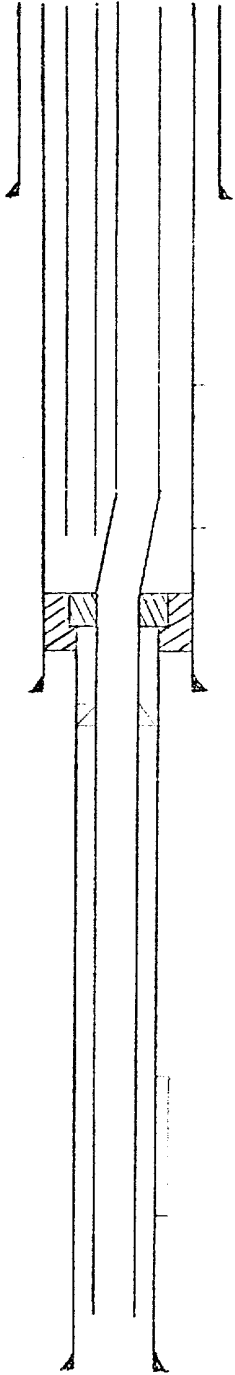
NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

AZTEC OIL & GAS COMPANY

Dual Completion Diagram

Well Name Nye #18

Location Unit P, Section 1, T30N, R11W



9-5/8" 36# K-55 csg set @ 300'.

Mesaverde perforated @ 4123' - 5225'.

2-3/8" 4.7# J-55 EUE 8 Rd tubing set @ 5200'.

TIW liner hanger set @ 5275'.

7" 23# K-55 csg set @ 5425'.

Baker model "P" production packer set @ 5400'.

Dakota perforated @ 6835' - 7250'.

2-3/8" 4.7# J-55 EUE 8 Rd tubing set @ 7250'.

4 1/2" 10.5# K-55 liner set @ 5275' - 7258'

