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

ORDER NO. MC-1787

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 August 28, 1967, for permission to dually complete its Chamberlin Well No. 1 located in Unit H of Section 14, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to produce gas from the Blanco-Mesaverde Pool and the Basin-Dakota Pool.

NOW, on this 17th day of September, 1967, 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:

That the applicant herein, Aztec Oil & Gas Company, be and the same is hereby authorized to dually complete its Chamberlin Well No. 1 located in Unit H of Section 14, Township 32 North, Range 12 West, NMPM, San Juan County, New Mexico, in such a manner as to produce gas from the Blanco-Mesaverde Pool and the Basin-Dakota Pool through the casing-tubing annulus and the tubing, respectively.

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 during the Annual Deliverability Test Period for the Basin-Dakota Pool.

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.

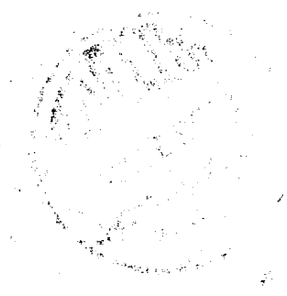
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

RECEIVED SEP 25 1967 OIL CON. COM. DIST. 3

A. L. PORTER, Jr.
Secretary-Director

S E A L



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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEPEN [X] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Chamberlin

9. Well No.: #1

2. Name of Operator: Aztec Oil and Gas

3. Address of Operator: Drawer 570, Farmington, New Mexico

10. Field and Pool, or Wildcat: Basin Dakota, Blanco Mesaverde

4. Location of Well: UNIT LETTER H LOCATED 1650 FEET FROM THE N LINE AND 990 FEET FROM THE E LINE OF SEC. 14 TWP. 32N RGE. 12W NMPM

12. County: San Juan

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
7/13/67	7/25/67	8/18/67	6277 DF	6264

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7585	7581	2	→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 7394-7502 Dakota, 5149-5235 Mesaverde

25. Was Directional Survey Made: no

26. Type Electric and Other Logs Run: Gamma Ray Neutron - Cement Bond log

27. Was Well Cored: no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"		194'	13-1/4"	75 sx	
5-1/2"	15#	4994'	8-3/4"	250 sx	
3-1/2"	7.7#	7581'	4-7/8"	470 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
1½"	7300	7300

31. Perforation Record (Interval, size and number)

Dakota: 7394-7400, 7469-87, 7494-7502, 2 SPF

Mesaverde: 5149-64, 5188-92, 5201-5213, 5231-35, 2 SPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7394-7502	60,000# 20/60/40
	2167 bbl water
5149-5235	40,000# 20/40, dropped 40 balls
	996 bbls water

33. PRODUCTION

Date First Production:

Production Method (Flowing, gas lift, pumping — Size and type pump): flowing

Well Status (Prod. or Shut-in): shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas—Oil Ratio
Dak 9/4/67	3 hr	3/4"	→				

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
34		→		555		

34. Disposition of Gas (Sold, used for fuel, vented, etc.): vented both sides

Test Witnessed By:

35. List of Attachments: Mesaverde side: test date-8/28/67, casing pressure-420, Gas- 3/4" choke 5188 MCF

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Joe C Salmon TITLE District Superintendent DATE 9/26/67

Point Lookout 9148
Granhorn 7267
Granmos 7316
Granmos Sand 7391
Dakota 7467