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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW ☐ WORK OVER ☐ DEEPEN ☒ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name

Pierce

9. Well No.

2

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

2. Name of Operator

Aztec Oil and Gas Company

3. Address of Operator

Drawer 570, Farmington, New Mexico

4. Location of Well

UNIT LETTER **K** LOCATED **1650** FEET FROM THE **South** LINE AND **1650** FEET FROM

THE **West** LINE OF SEC. **30** TWP. **31N** RGE. **10W** NMPM

12. County
San Juan

15. Date Spudded **8-24-67** 16. Date T.D. Reached **2-29-68** 17. Date Compl. (Ready to Prod.) **4-1-68** 18. Elevations (DF, RKB, RT, GR, etc.) **5880 GL** 19. Elev. Casinghead **5881**

20. Total Depth **7148** 21. Plug Back T.D. **7077** 22. If Multiple Compl., How Many **2** 23. Intervals Drilled By **X** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

6898-7070 Dakota, 4792-5070 Mesaverde

25. Was Directional Survey Made

yes

26. Type Electric and Other Logs Run

Gamma Ray, Induction Electric

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
3 1/2"	7.7#	7179'	4-3/4"	164 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1 1/2"	7036	6880

31. Perforation Record (Interval, size and number)

**Mesaverde - 4792-4810, 4818-34, 4905-13,
5061-70, 2 SPF
Dakota - 6898-6900, 6904-08, 6989-96,
7003-05, 7009-11, 7060-70, 2 SPF**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	See Back

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				Shut-in	
Date of Test 4-15-68 Dak 10-7-67 MV	Hours Tested 3 hr	Choke Size 3/4"	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. 6 Dak	Casing Pressure 192 MV	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF Dak- 209 MV-unable to figure	Water - Bbl.	Oil Gravity - API (Corr.)	

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

sold

Test Witnessed By

35. List of Attachments

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

Jae O. Salmon

TITLE **District Superintendent**

DATE **6-4-68**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>4789</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>6078</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	T. Base Greenhorn <u>6780</u>	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota <u>6986</u>	T. <u>Graneros - 6844</u>
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. <u>Graneros Sand - 6897</u>
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Interval:							
4792	5070		2000# 40/60 sand 10,000# 20/40 sand 26,960 gal water dropped 25 balls				
6898	7070		8000# 40/60 sand 18,190 gal water				

GOVERNOR
DAVID F. CARGO
CHAIRMAN

State of New Mexico
Oil Conservation Commission



LAND COMMISSIONER
GUYTON B. HAYS
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

1000 RIO BRAZOS ROAD
AZTEC

November 20, 1968

Aztec Oil and Gas Company
P. O. Box 570
Farmington, New Mexico 87401

Attn: Mr. Joe B. Salmon

Re: Remedial Action, Aztec Oil & Gas Co., Pierce #2, K-30-31N-10W


Dear Mr. Salmon:

The packer-leakage test report which you submitted on November 18, 1968, for the above well indicates that there is communication between the producing zones.

You are hereby directed to take immediate action on this well to separate the producing zones in accordance with the terms of the multiple completion order which authorized this dual completion.

Thank you.

Yours very truly,


Emery C. Arnold
Supervisor, District #3

ECA:mc

cc: Oil Conservation Commission, Santa Fe
United States Geological Survey, Farmington