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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
OG 5488

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

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

2. Name of Operator
Aztec Oil & Gas Company

3. Address of Operator
P. O. Box 837 Hobbs, New Mexico

7. Unit Agreement Name

8. Farm or Lease Name
Lea "OR" State

9. Well No.
2

10. Field and Pool, or Wildcat
Undesignated

4. Location of Well
UNIT LETTER **Q** LOCATED **560** FEET FROM THE **S** LINE AND **1980** FEET FROM

THE **E** LINE OF SEC. **12** TWP. **18S** RGE. **36E** NMPM

12. County
Lea

15. Date Spudded **1-8-69** 16. Date T.D. Reached **1-19-69** 17. Date Compl. (Ready to Prod.) **1-29-69** 18. Elevations (DF, RKB, RT, GR, etc.) **3784 GR 3795 DF** 19. Elev. Casinghead **3784**

20. Total Depth **5212** 21. Plug Back T.D. **5180** 22. If Multiple Compl., How Many **→** 23. Intervals Drilled By **All** Rotary Tools **All** Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name
4916-5066 San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma Ray Acoustic Caliper & Laterolog

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
8 5/8	24	360	12 1/4	240 sx	
5 1/2	14	5210	7 7/8	295 sx	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	4700	

31. Perforation Record (Interval, size and number) **4916-20, 30-46, 52-57, 62-66 29 holes**
4994-98, 5004-11, 36-42 & 62-66 21 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4916-66	Acid w/3000 gals
4994-5066	" 1000 gals

33. PRODUCTION

Date First Production **1-28-69** Production Method (Flowing, gas lift, pumping — Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Prod**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
1-29-69	24	open	→	62	44.6	42	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
open	open	→	62	44.6	42	

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 David F. Donaldson TITLE District Geologist DATE 1-31-69

This form is to be filled 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 drilling 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 filled in quintuplicate except on state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

Southeastern New Mexico

1740

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	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qizite
T. Gorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todlito	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.