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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.
K-3657

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

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

7. Unit Agreement Name

8. Farm or Lease Name
New Mexico "T" State

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated

2. Name of Operator
Cabot Corporation

3. Address of Operator
Box 4395, Midland, Texas

4. Location of Well
UNIT LETTER **0** LOCATED **660** FEET FROM THE **South** LINE AND **1980** FEET FROM
THE **East** LINE OF SEC. **32** TWP. **13-S** RGE. **33-E** NMPM

12. County
Lea

15. Date Spudded **1-15-69** 16. Date T.D. Reached **2-7-69** 17. Date Compl. (Ready to Prod.) **3-7-69** 18. Elevations (DF, RKB, RT, GR, etc.) **4267' G. L.** 19. Elev. Casinghead **4265' G. L.**

20. Total Depth **9940'** 21. Plug Back T.D. **-** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By Rotary Tools **0-9940** Cable Tools **-**

24. Producing Interval(s), of this completion - Top, Bottom, Name
Pennsylvanian (Bough C) 9847' to 9883'

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Sidewall Neutron Log

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	307	17-1/4	300	0
9-5/8	36	4063	12-1/4	2250	400
5-1/2	15.50 & 17	9870	8-3/4	300	8015
4-1/2	11.60	9940	7-7/8	250	0

LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	9806	9798

31. Perforation Record (Interval, size and number)
9847-48 - 2 holes 3/8"
9854-60 - 12 holes - 3/8"
9866-68 - 4 holes - 3/8"
9878-83 - 10 holes - 3/8"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL **9847-83** AMOUNT AND KIND MATERIAL USED **1500 gal. Mud Acid**

33. PRODUCTION
Date First Production **3-12-69** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping - 4" Hydraulic Pump** Well Status (Prod. or Shut-in) **Producing**

Date of Test **3-31-69** Hours Tested **24** Choke Size **2** Prod'n. For Test Period **64** Oil - Bbl. **54.4** Gas - MCF **750** Water - Bbl. **850** Gas - Oil Ratio **46**

Flow Tubing Press. **64** Casing Pressure **54.4** Calculated 24-Hour Rate **750** Oil Gravity - API (Corr.) **46**

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

Test Witnessed By
G. D. Rich

35. List of Attachments
Sidewall Neutron Log

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 **Percy C. Oginn** TITLE **Dist. Prod. Sup't.** DATE **4-1-69**

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 <u>1703</u>	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 <u>2584</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3346</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4000</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>6888</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7635</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>(L) 9208</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9846</u>	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	300	300	Sand, gravel, caliche				
300	1703	1403	Sand and Shale				
1703	2584	881	Salt and Any.				
2584	4000	1416	Sand, anhydrite & Salt				
4000	6888	2888	Dolomite, Anhydrite & Sand				
6888	7635	747	Dolomite and Sand				
7635	9208	1573	Dolomite, Red & Green Shale				
9208	9940	732	Limestone, Dolomite, Chert & Shale				
9940	TD						