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Form C-105
Revised 11-1-83

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 ☐	
2. Name of Operator Cabot Petroleum Corporation	
3. Address of Operator P. O. Box 5001, Pampa, Texas 79065	
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM	

7. Unit Agreement Name
8. Farm or Lease Name New Mexico 'T' State
9. Well No. 5
10. Field and Pool, or Wildcat Baum Upper Penn

11. Date Spudded 11/11/83	12. Date T.D. Reached 12/6/83	13. Date Compl. (Ready to Prod.) 1/8/84	14. Elevations (DF, RKB, RT, GR, etc.) 4235' GR	15. Elev. Casinghead ---
16. Total Depth 10,200'	17. Plug Back T.D. 10,091'	18. If Multiple Compl., How Many N/A	19. Intervals Drilled By Rotary Tools	20. Rotary Tools 10,200'

11. County Lea
21. Producing Interval(s), of this completion - Top, Bottom, Name 9740'-9893' Permo-Penn
22. Was Directional Survey Made No

23. Type Electric and Other Logs Run DILL Micro-SFL, CNL/LDT	24. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	54#	420'	17 1/2"	450 sxs Class C	None
8 5/8"	28#	4100'	12 1/4"	1600 sxs HLC & 200 sxs C	None
5 1/2"	17-20#	10,200'	7 7/8"	750 sxs Class H	None

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 7/8"	9892'

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9740'-46'	2 HPF	.4" diameter		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9755'-64'	2 HPF	.4" diameter		9870'-93'	3650 gallons 15% HCL
9870'-78'	2 HPF	.4" diameter		9740'-64'	3650 gallons 15% HCL
9884'-93'	2 HPF	.4" diameter			

33. PRODUCTION							
Date First Production 1/8/84		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1/13/84	Hours Tested 24	Choke Size ---	Prod'n. For Test Period 220	Oil - Bbl. 220	Gas - MCF 181	Water - Bbl. 41	Gas - Oil Ratio 823
Flow Tubing Press. ---	Casing Pressure 50#	Calculated 24-Hour Rate 220	Oil - Bbl. 220	Gas - MCF 181	Water - Bbl. 41	Oil Gravity - API (Corr.) 41°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Emmett Saltzman
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35. List of Attachments Deviation Survey - DILL Micro-SFL, CNL/LDT
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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 *Leon J. Taylor* Agent TITLE _____ DATE **1/16/84**

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 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 117.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1662'</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>2587'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3342'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3992'</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>6897'</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>7637'</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9192'</u>	T. _____	T. Chinle _____	T. _____
T. Penn. <u>9659'</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>9826'</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet

No. 2, from _____ to _____ feet

No. 3, from _____ to _____ feet

No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	420		Red Bed				
420	1742		Anhydrite & Red Bed				
1742	2690		Anhydrite & Salt				
2690	3178		Lime & Shale				
3178	3504		Lime & Salt				
3504	4100		Lime & Anhydrite				
4100	4985		Lime				
4985	6129		Lime & Sand				
6129	7380		Lime & Shale				
7380	8331		Shale				
8331	8840		Dolomite & Shale				
8840	9596		Lime & Shale				
9596	10200		Lime & Shale				

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ROBES OFFICE

LOCATION Section 4, T14S, R33E
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)OPERATOR Cabot Petroleum CorporationDRILLING CONTRACTOR MORANCO Drilling, Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>		<u>Degrees and Depth</u>		<u>Degrees and Depth</u>		<u>Degrees and Depth</u>	
1/4	192	1/4	4346	1 1/2	9739		
1/4	285	1/2	4846	1 3/4	10,200		
1/2	380	1/2	5337				
1/2	723	0	5831				
1/2	1096	1	6336				
1/4	1443	1/4	6761				
1/4	2030	3/4	7265				
1/2	2370	3/4	7751				
1/2	2864	1 1/4	8245				
1/4	3320	3/4	8741				
1/2	3699	1/2	9237				
1	4100	1 3/4	9654				

Drilling Contractor MORANCO Drilling, Inc.By Wiley Gilmore
Wiley Gilmore, Marketing ManagerSubscribed and sworn to before me this 12th day of December 1983

My Commission expires:

10-25-87Judith A. Liuzza
Notary Public Judith A. Liuzza
Lea County, New Mexico

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