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

Form C-105
Revised 11-1-76

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
K-3138	

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						8. Farm or Lease Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						New Mexico 'P' State	
2. Name of Operator						9. Well No.	
Cabot Petroleum Corporation						2	
3. Address of Operator						10. Field and Pool, or Wildcat	
P. O. Box 5001, Pampa, TX 79065						Baum Upper Penn	
4. Location of Well						12. County	
UNIT LETTER <u>N</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM						<u>Lea</u>	
THE <u>West</u> LINE OF SEC. <u>33</u> TWP. <u>13S</u> RGE. <u>33E</u> N.M.P.M.							
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RAB, RT, GR, etc.)	
5/12/84		6/3/84		7/23/84		4244' GR	
19. Elev. Casinghead		---					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools	
10,100'		9966'				10,100'	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
9727', Top - 9837', Bottom - Permo-Penn						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
DLL/RXO - LDT/CNL - NGT						No	
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# & 48#	454'	17 1/2"	450 sxs Class C		None	
8 5/8"	28#	4100'	12 1/4"	1600 Lite & 200 Class C		None	
5 1/2"	20# & 17#	10100'	7 7/8"	650 sxs Class H		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9960'	---
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
9770'-74' 1 HPF 4" casing gun				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
9777'-78'				9727'-86' 3200 gallons MOD 202			
9784'-86'				9812'-37' 3300 gallons MOD 202			
9812'-14'							
9820'-37' 9727'-28'							
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7/23/84		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/27/84	24	N/A		62	50	210	806
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
N/A	45#		62	50	210	41°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						Emmett Saltzman	
35. List of Attachments							
Deviation Survey - One set of logs							
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 <u>Emmett Saltzman</u>				TITLE <u>Agent</u>		DATE <u>8/1/84</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 115.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy _____ 1610'
T. Salt _____
B. Salt _____
T. Yates _____ 2540'
T. 7 Rivers _____
T. Queen _____ 3220'
T. Grayburg _____
T. San Andres _____ 4105'
T. Glorieta _____
T. Paddock _____
T. Blinberry _____
T. Tubb _____ 6940'
T. Drinkard _____
T. Abo _____ 7650'
T. Wolfcamp _____ 9225'
T. Penn. _____ 9615'
T. Cisco (Bough C) _____ 9890'

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
No. 2, from _____ to _____
No. 3, from _____ to _____
No. 4, from _____ to _____
No. 5, 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'	2150'		Anhydrite				
2150'	3752'		Anhydrite & Dolomite				
3752'	4100'		Dolomite				
4100'	8050'		Lime				
8050'	9082'		Lime & Shale				
9082'	9360'		Dolomite & Shale				
9360'	9716'		Lime & Dolomite				
9716'	9983'		Lime & Shale				
9983'	10100'		Lime				