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CONFIDENTIAL

Form C-105
Revised 11-1-81

**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 State 'T' & Co.
9. Well No. 3

2. Name of Operator Cabot Petroleum Corporation	
3. Address of Operator P. O. Box 5001, Pampa, Texas 79065	

10. Field and Pool, or Wildcat Baum (Upper Penn)
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4. Location of Well	
UNIT LETTER D LOCATED 660' FEET FROM THE North LINE AND 520' FEET FROM	
THE West LINE OF SEC. 4 TWP. 14S RGE. 33E NMPM	

12. County Lea

15. Date Spudded 2/1/83	16. Date T.D. Reached 2/25/83	17. Date Compl. (Ready to Prod.) 4/18/83	18. Elevations (DF, RKB, RT, GR, etc.) 4241' GR	19. Elev. Casinghead 4237'
20. Total Depth 10,100'	21. Plug Back T.D. 9967'	22. If Multiple Compl., How Many No	23. Intervals Drilled By Rotary Tools	Cable Tools --
24. Producing Interval(s), of this completion - Top, Bottom, Name 9732'-9836' (Upper Penn) 9928'-9966' (Upper Penn) 9857'-9891' (Upper Penn)				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run DIL/GR - FDC - CNL/GR				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#	430'	17 1/2"	420 sxs Class C	0
8 5/8"	24#	4096'	12 1/4"	1550 sx HLC & 200 sx C	0
5 1/2"	17#	10,099'	7 7/8"	750 sxs Class H	0

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8"	9953'	--

31. Perforation Record (Interval, size and number) 9732'-9836' - 39 holes - .4" diameter 9857'-9891' - 1 HPF - .4" diameter 9928'-9966' - 13 holes - .4" diameter	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
	<table border="1"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9928'-66'</td> <td>800 gal. Mod 202 + 1050 gal HCl</td> </tr> <tr> <td>9857'-91'</td> <td>7000 gal. Mod 202</td> </tr> <tr> <td>9732'-9836'</td> <td>7500 gal. Mod 202</td> </tr> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9928'-66'	800 gal. Mod 202 + 1050 gal HCl	9857'-91'	7000 gal. Mod 202	9732'-9836'	7500 gal. Mod 202
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9928'-66'	800 gal. Mod 202 + 1050 gal HCl								
9857'-91'	7000 gal. Mod 202								
9732'-9836'	7500 gal. Mod 202								

PRODUCTION							
Date First Production 4/19/83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 4/25/83	Hours Tested 24	Choke Size --	Prod'n. For Test Period 144	Oil - Bbl. 144	Gas - MCF 85	Water - Bbl. 48	Gas - Oil Ratio 590
Flow Tubing Press. --	Casing Pressure 40#	Calculated 24-Hour Rate 144	Oil - Bbl. 144	Gas - MCF 85	Water - Bbl. 48	Oil Gravity - API (Corr.) 41°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Emmitt Salisman
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35. List of Attachments Deviation Survey - DIL Log, CNL 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 [Signature]	TITLE Agent	DATE 4/26/83
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This form is to be filed with the appropriate District Office of the Commission not later than 30 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 34 through 34 shall be reported for each zone. The term is to be filed in quadruplicate except on state land, where six copies are required. See Rule 110b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	1690'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Aloka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2600'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3370'	T. Devonian	T. Menefee	T. Madison
T. Queen		T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4025'	T. Montoya	T. Mancos	T. McCracken
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Padlock		T. Ellenburger	T. Dakota	T. T.
T. Blinberry	6927'	T. Gr. Wash	T. Morrison	T. T.
T. Tubb		T. Granite	T. Todillo	T. T.
T. Drinkard	7660'	T. Delaware Sand	T. Entrada	T. T.
T. Abo	9250'	T. Bone Springs	T. Wingate	T. T.
T. Wolfcamp	9718'	T. T.	T. Chinle	T. T.
T. Penn.		T. T.	T. Permian	T. T.
T. Cisco (Bough C)	9854'	T. T.	T. Penn. "A"	T. 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	430		Red Bed				
430	1740		Anhydrite & Red Bed				
1740	2681		Red Bed & Salt				
2681	3850		Anhydrite				
3850	4965		Anhydrite & Dolomite				
4965	5450		Dolomite & Sand				
5450	6910		Anhydrite & Dolomite				
6910	7275		Dolomite & Shale				
7275	8214		Shale				
8214	8973		Dolomite & Shale				
8973	9324		Dolomite & Lime				
9324	9700		Lime & Sand				
9700	10000		Lime & Dolomite				
10000	10100		Lime & Shale				