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

Revised 11-1-78

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ Shut-in		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Form or Lease Name Lowland	
2. Name of Operator Cotton Petroleum Corporation		9. Well No. 1	
3. Address of Operator 420 Wall Towers West, Midland, TX 79701		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 26 TWP. 13S RGE. 37E NEPM		11. County Lea	
15. Date Spudded 3-2-78	16. Date T.D. Reached 5-2-78	17. Date Compl. (Ready to Prod.) Shut-in	18. Elevations (DF, RKB, RT, GR, etc.) 3859 GR
19. Elev. Casinghead 3862		20. Total Depth 12,546	
21. Plug Back T.D. 10,450		22. If Multiple Comp L., How Many No	
23. Intervals Drilled By 0-12,546		24. Producing Interval(s), of this completion - Top, Bottom, Name 10,009' - 10,023' Bough "B"	
25. Was Directional Survey Made No		26. Type Electric and Other Logs Run CNL FDC, and DIL	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE
13-3/8	48	392.6	17-1/2
8-5/8	24 & 32	4700	11
4-1/2	13.5 & 11.6	12,546	7-7/8
CEMENTING RECORD		AMOUNT PULLED	
425 sxs		65 sxs	
1800 sxs		25 sxs	
1220 sxs		None	
Top		cmt @ 8650	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	SIZE	DEPTH SET
None		None	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
12,527-12,547 (42 holes)		DEPTH INTERVAL	
11,512-11,536 (26 holes)		AMOUNT AND KIND MATERIAL USED	
10,470-76, 10488-92 (22 holes)		12,527-12,547 2000 Gals 15%	
10,009-10023 (29 holes)		11,512-11,536 10,500 Gals 15% NEA	
		10,470-10,492 3500 Gals 15% NEA	
		10,009-10,023 750 Gals 15% NEA	
33. PRODUCTION			
Date First Production 7-22-78		Production Method (Flowing, gas lift, pumping - Size and type pump) Shut-in	
Well Status (Prod. or Shut-in) Shut-in			
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
35. List of Attachments Deviation Survey, DST Survey #1, 2, 3, & 5			
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 Division Production Mgr. DATE 1-22-79	

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 a copy of all electrical and radioactivity 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, zones 1 through 34 shall be reported for each zone. This 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

T. Anhy 2230
T. Salt _____
B. Salt _____
T. Yates 3168
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres 4600
T. Glorieta 6080
T. Paddock _____
T. Blinberry _____
T. Tubb 7363
T. Drinkard _____
T. Abo 8036
T. Wolfcamp 9436
T. Penn. _____
T. Cisco (Bough C) 10,060

Northwestern New Mexico

T. Canyon _____
T. Strawn _____
T. Atoka 11,452
T. Miss 11,778
T. Devonian 12,524
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
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. Todillo _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzite _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

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	2230	2230	Sand & Shale	11778	12514	736	Limestone
2230	3168	938	Anhydrite & Salt	12514	12524	10	Shale
3168	4600	1432	Shale, Sand & Anhy.	12524	12547	23	Dolomite
4600	6080	1480	Dolomite & Limestone				
6080	8036	1956	Sand, Dolomite, & Sh				
8036	9436	1400	Red, Sh, Dolo & Lm				
9436	10183	747	Limestone & Shale				
10183	10540	357	Dolomite				
10540	11452	912	Limestone & Shale				
11452	11597	145	Shale & Sand				
11597	11778	181	Limestone & Shale				