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U.S.G.S.

LAND OFFICE

OPERATOR

 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.

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

Crown Central Petroleum Corporation

3. Address of Operator

731 W. Wadley, Bldg. K, Suite 200, Midland, Texas 79701

4. Location of Well

 UNIT LETTER C LOCATED 660 FEET FROM THE N LINE AND 1980 FEET FROM

 THE W LINE OF SEC. 8 TWP. 20S RGE. 38E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

McCallister

9. Well No.

3

10. Field and Pool, or Locat

West Nadine-Brinkard

12. County

Lea

15. Date Spudded

8-13-82

16. Date T.D. Reached

9-1-82

17. Date Compl. (Ready to Prod.)

11-3-82

18. Elevations (DF, RKB, RT, GR, etc.)

3569 GL

19. Elev. Casinghead

3571

20. Total Depth

7093

21. Plug Back T.D.

6665

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0 - 7093

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

5921-5924' Blinebry

25. Was Directional Survey Made

26. Type Electric and Other Logs Run

Oval Laterolog, Gamma Ray, Densilog, Neutron, Bond Prolog

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"	54.5#	20	17-1/2"		
8-5/8"	24#	1560	12-1/4"	600 SX	
5-1/2"	15.5 & 17#	7092	7-7/8"	1435 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

5921, 22, 23, 24 - Total 4-1/2" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5921-5924	2000 gal 15% HCL
5921-5924	Frac. with 20,000 gal gelled water and 27,500# sand

PRODUCTION

33. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
11-3-82		Pumping						
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Rbl.	Gas - MCF	Water - Rbl.	Gas - Oil Ratio	
11/6-8/82	72		→ 288	288	312	18	1083	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Rbl.	Gas - MCF	Water - Rbl.	Oil Gravity - API (Corr.)		
		→ 96 9/11	96 9/11	104 1/2	6 5	37.9		
Test Witnessed By								

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

Sold

Test Witnessed By

David Bump

35. List of Attachments

One copy of open hole logs, one copy of cased hole logs and one copy of DST

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

R.H. Swarthout

TITLE Drilling & Production Mgr. DATE December 14, 1982

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O.C.O.
HOURS OFFICE

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2621	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2763	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3871	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4173	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5426	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 5874	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6454	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 6682	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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	2760	2760	Salt & Anhydrite				
2760	3720	960	Anhydrite & Sandstone				
3720	4270	550	Dolomite & Sandstone				
3720	5070	800	Dolomite				
5070	5700	630	Dolomite & Limestone				
5700	5770	70	Dolomite				
5770	5930	160	Dolomite & Sandstone				
5930	6080	150	Limestone & Dolomite				
6080	6750	670	Dolomite w/trace Sandstone & Limestone				
6750	7100 (TD)	350	Dolomite & Limestone				

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