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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 ☐

7. Unit Agreement Name

8. Farm or Lease Name

Cardinal

9. Well No.

1

10. Field and Pool, or Wildcat

Nadine (Drinkard-Abo)

2. Name of Operator
Crown Central Petroleum Corporation

3. Address of Operator
4000 N. Big Spring, Suite 213, Midland, Texas 79705

4. Location of Well

UNIT LETTER G LOCATED 2110 FEET FROM THE North LINE AND 1650 FEET FROM

THE East LINE OF SEC. 27 TWP. 19S RGE. 38E NMPM

12. County

Lea

15. Date Spudded 11-24-86	16. Date T.D. Reached 12-10-86	17. Date Compl. (Ready to Prod.) 12/20/86	18. Elevations (DF, RKB, RT, GR, etc.) 3586.8'-GL	19. Elev. Casinghead 3587
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20. Total Depth 7400	21. Plug Back T.D. 7361	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools 7400	Cable Tools -
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24. Producing Interval(s), of this completion - Top, Bottom, Name

7223-7338 - Abo

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Dual Laterolog/GR, BHC Sonic/GR, CBL/GR

27. Was Well Cored

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	61	195	17-1/2	200 sx.	-
8-5/8	24	1555	12-1/4	800 sx.	-
5-1/2	15.5 & 17	7400	7-7/8	1245 sx.	-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	7128	7128

30. TUBING RECORD

31. Perforation Record (Interval, size and number)
7223 - 7338
0.38" - 17 jet shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
7223-7338
AMOUNT AND KIND MATERIAL USED
2000 gal. 15% HCl

33. PRODUCTION

Date First Production
12/20/86

Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing

Well Status (Prod. or Shut-in)
Prod.

Date of Test 12/30/86	Hours Tested 24	Choke Size 20/64	Prod'n. For Test Period →	Oil - Bbl. 37	Gas - MCF 90	Water - Bbl. 2	Gas-Oil Ratio 2432
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Flow Tubing Press. 100	Casing Pressure 0	Calculated 24-Hour Rate →	Oil - Bbl. 37	Gas - MCF 90	Water - Bbl. 2	Oil Gravity - API (Corr.) 41
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Flared

Test Witnessed By

Jim Baker

35. List of Attachments

Dual Laterolog, BHC Sonic, CBL/GR

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 K.K. Kirby TITLE Petroleum Engineer DATE 12-31-86

