

Submit to Appropriate

District Office

State Lease

- 6 copies

State Lease - 6 copies

Fee Lease - 5 copies

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Drive

Santa Fe, New Mexico 87504

Form C-105

Revised 1-1-89

WELL API NO.

30-025-00110

5. Indicate Type of Lease

State ☒Fee ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

New Mexico State NCT 1

8. Well No.

4

9. Pool Name or Wildcat

East Caprock Penn

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. Type of Completion:

NEW
WELL ☐WORK
OVER ☐DEEPEN ☐PLUG
BACK ☐X DIFF
RESVR ☐OTHER ☐

2. Name of Operator

Paladin Energy Corp.

3. Address of Operator

10290 Monroe Dr., Suit 301, Dallas, Texas 75229

4. Well Location

Unit Letter

D

990 Feet From The

North

Line and

990 Feet From the

West Line

Section

11

Township

12S

Range

32E

NMPM

Lea,

County

10. Date Spudded

11. Date T.D. Reached

12. Date Compl. (Ready to Prod)

13. Elevation (DF&RKB, RT, GR, ect.)

14. Elev. Casinghead

11/10/2003

4375' GR

15. Total Depth

11,215'

16. Plug Back T.D.

10,026'

17. If Multiple Compl. How

18. Intervals

Rotary Tools

Cable Tools

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

Caprock, East Pennsylvanian

20. Was Directional Survey Made

21. Type Electric and Other Log

22. Was Well Cored

23. 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#	335'	17-1/2"	350 sacks	
8-5/8"	32#	3635'	11"	2300 sacks	
5-1/2"	17#	11,215'	7-7/8"	400 sacks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

9,817-9,878', 9,916-9,980'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4,000 Gal, 15% HCL

28. PRODUCTION

Date of First Production	Production Method (Flowing, gas lift, pumping - size and typ pump)				Well Status (Prod. Or Shut-in)		
11/23/2003	flowing				Prod.		
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11/23/2003	24	10/64th		41	409	0	9,976
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil gravity - API (Corr.)	
900#	0						

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

Test Witnessed By

Mickey Horn

30. List Attachments

31. 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

Signature

David Plaisance

Printed

Name

David Plaisance

Title

VP Exploration & Prod.

Date

12/29/2003

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northeastern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attached additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
			*No changes See Original				