

Submit to Appropriate

District Office

- 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

Form C-105

Revised 1-1-89

## OIL CONSERVATION DIVISION

1220 South St. Francis Drive

Santa Fe, New Mexico 87504

30-025-01019

State ☒Fee ☐

## 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 ☐DIFF  
RESVR ☐OTHER ☐

State BTC

2. Name of Operator

Paladin Energy Corp.

5

3. Address of Operator

10290 Monroe Dr., Dallas Texas 75229

Bagley Siluro-Devonian

4. Well Location BHL: K - 1899/S &amp; 2056/W

Unit Letter

K :

1980

Feet From The

South

Line and

1980

Feet From the

West Line

Section

35

Township

11-S

Range

33-E

NMPM

Lea

County

10. Date Spudded

9/17/2002

11. Date T.D. Reached

10/16/2002

12. Date Compl. (Ready to Prod)

10/29/2002

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

4263' KB

14. Elev. Casinghead

15. Total Depth

10,853'

16. Plug Back T.D.

10,838'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

☒

Cable Tools

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

Bagley Siluro Devonian

20. Was Directional Survey Made

Yes

21. Type Electric and Other Log

Dual Laterlog, Spectral Density/Neutron, Compensated Sonic

22. Was Well Cored

No

## 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"	36#	298'	17-1/2"	225	None
8-5/8"	32#	3,768'	11"	1500	
5-1/2"	15.5 & 17#	9,417'	7-7/8"	600	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT
3-1/2"	8,471'	10,830'	150

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6100'	

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

10,655-695', 10,706-718', 10,736-746', 10,752-778',  
10,788-800', 10,816-822'

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

DEPTH INTERVAL

10,706-822'

5,000 gal, 15% hcl

10,655-695'

3500 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)	
10/30/2002		Submersible Pump				Prod	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/30/2002	15	open		433	10	1483	23.09
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil garvity - API (Corr. )	
N/A	N/A		692.8	16	2372.8	49.3	

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

Sold

Test Witnessed By

Mickey Horn

30. List Attachments

3-Logs, Directional Survey

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 Expl. &amp; Prod.

Date 11/1/2002

28 Baglen Penn

Kc

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 shall be reported for each zone. The form is to be filed in triplicate 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			Northeastern New Mexico		
T. Anhy	1691	T. Canyon	T. Ojo Almo		T. Penn. "B"
T. Salt	1774	T. Strawn	T. Kirtland-Fruitland		T. Penn. "C"
B. Salt	2378	T. Atoka	T. Pictured Cliffs		T. Penn. "D"
T. Yates	2465	T. Miss	10,208	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	10,631	T. Menefee	T. Madison
T. Queen		T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya		T. Mancos	T. McCracken
T. San Andres	3755	T. Simpson		T. Gallup	T. Ignacio Otzte
T. Glorieta		T. McKee		Base Greenhorn	T. Granite
T. Paddock	5416	T. Ellenburger		T. Dakota	T.
T. Blinbry		T. Gr. Wash		T. Morrison	T.
T. Tubb	6487	T. Delaware Sand		T. Todilto	T.
T. Dinkard		T. Bone Springs		T. Entrada	T.
T. Abo	7247	T.		T. Wingate	T.
T. Wolfcamp	8353	T.		T. Chinle	T.
T. Penn	8599	T.		T. Permian	T.
T. Cisco (Bough C)		T.		T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ To \_\_\_\_\_ 10631 To \_\_\_\_\_ 10853 No. 3, from \_\_\_\_\_ To \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ To \_\_\_\_\_ No. 4, 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 \_\_\_\_\_

## LITHOLOGY RECORD (Attached additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	9417		See Original C-105 dated 11/5/1952				
9417	10072		Lime w/ chert & shale stringers				
10072	10084		sand				
10084	10208		shale w/ lime stringers				
10208	10566		Lime w/ chert				
10566	10631		Shale, Lime, Sand				
10631	10853		Dolomite, Lime, Chert				
	10853		Total Depth				