

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

WELL API NO.

30-025-37122

5. Indicate Type of Lease

State ☒Fee ☐

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐GAS WELL ☐DRY ☒OTHER SWD

b. Type of Completion:

NEW
WELL ☐WORK
OVER ☐DEEPEN ☐PLUG
BACK ☐DIFF
RESVR ☒OTHER MOBBS OCD

2. Name of Operator

Paladin Energy Corp.

DEC 23 2013

8. Well No.

274

3. Address of Operator

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

9. Pool Name or Wildcat

SWD; Vacuum; Mississippian South

Devonian

4. Well Location

Unit Letter P960

Feet From The

South

Line and

693

Feet From the

East

Line

Section 27Township 18SRange 35E

NMPM

Lea,

County

10. Date Spudded

4/30/2005

11. Date T.D. Reached

6/22/2005

12. Date Compl. (Ready to Prod)

9/19/2007

13. Elevation (DFA&RKB, RT, GR, etc.)

3886' GR

14. Elev. Casinghead

3906' KB

15. Total Depth

14,230'

16. Plug Back T.D.

12,000'

17. If Multiple Compl. How

18. Intervals

Rotary Tools

Cable Tools

☒

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

Mississippian & Devonian

20. Was Directional Survey Made

yes

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#	450'	17-1/2"	328 sacks	
9-5/8"	40#	3,943'	12-1/4"	1298 sacks	
7	26 & 29 #	12,550'	8-3/4"	810 sacks	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5"	12,227'	14,230'	262	

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"		10,750'

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

Miss-10,858-78', 10,890-900', 10,920-30',

Devonian- 11,760-900', 12,300-400'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

5,000 gal 15% HCL

28. PRODUCTION

Date of First Production	Production Method (Flowing, gas lift, pumping - size and type pump)				Well Status (Prod. Or Shut-in)	
	SWD injection				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n for	Oil - Bbl.	Gas - MCF	Water - Bbl.
						5,000
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil gravity - API (Corr.)

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 12/20/2013

MW/OCD 12/26/2013

MAR 12 2014

13 SWD-1444

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 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			Northeastern New Mexico		
T. Anhy	1,774	T. Canyon	T. Ojo Almo		T. Penn. "B"
T. Salt		T. Strawn	10,570	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Chester	10,857	T. Pictured Cliffs	T. Penn. "D"
T. Yates	3,284	T. Miss	10,996	T. Cliff House	T. Leadville
T. 7 Rivers		T. Woodford	11,583	T. Menefee	T. Madison
T. Queen	4,513	T. Devonian	11,754	T. Point Lookout	T. Elbert
T. Grayburg		T. Silurian	12,585	T. Mancos	T. McCracken
T. San Andres	4,965	T. Montoya	13,366	T. Gallup	T. Ignacio Otzte
Delaware	5,834	T. Simpson	13,608	Base Greenhorn	T. Granite
1st Bone Springs	7,101	T. McKee	13,808	T. Dakota	T.
T. Blinberry		T. Ellenburger		T. Morrison	T.
T. Tubb		T. Gr. Wash	14,036	T. Todilto	T.
T. Abo	8,092			T. Entrada	T.
T. Leonard	8,704			T. Wingate	T.
T. Wolfcamp	9,446			T. Chinle	T.
T. Penn				T. Permian	T.
T. Cisco (Bough C)				T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 13808 To 14036 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	420		surf rock				
420	1580		redbed				
1580	4470		anhydrite, salt, gypsum				
4470	7080		sand & lime				
3,886	7,040		lime & sand				
7,040	9,490		lime, sand, chert				
9,420	10,850		lime, sand, shale				
10,800	11,025		lime, shale, chert				
11,025	11,570		Lime				
11,570	11,770		Shale				
11,770	11,990		Lime & Dolomite				
11,990	12,750		Lime & Dolomite				
12,750	13,600		Lime, Dolomite & Chert				
13,600	13,810		Sand, Shale & Lime				
13,810	14,040		Sand & Shale				
14,040	14,230		Granite Wash				