

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

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

7. Lease Name or Unit Agreement Name
 South Vacuum

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
 Vacuum; Mississippian South Devonian

4. Well Location
 Unit Letter P 960 Feet From The South Line and 693 Feet From the East Line
 Section 27 Township 18S Range 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 (DF&RKB, RT, GR, ect.) 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 25. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5"	12,227'	14,230'	262		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 typ 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. Gas - Oil Ratio
 5,000

Flow Tubing Press. Casing Pressure Calculated 24- Oil - Bbl. Gas - MCF Water - Bbl. Oil garvity - 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

13 SWD-1444

MAR 12 2014

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. Blinebry		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.		T. Wingate		T.	
T. Wolfcamp	9,446	T.		T. Chinle		T.	
T. Penn		T.		T. Permian		T.	
T. Cisco (Bough C)		T.		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				