

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88211  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

HOBBS OGD

MAY 25 2011

RECEIVED

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
July 17, 2008

1. WELL API NO.  
30-025-39992
2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

- ☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)
- ☒ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name

State ECC

6. Well Number: 4

7. Type of Completion:

- ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator  
Paladin Energy Corp.

9. OGRID 164070

10. Address of Operator

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

11. Pool name or Wildcat  
Caprock; San Andres East

DAY HOLE

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	11	12S	32E		1980	North	1650	East	Lea
BH:										

13. Date Spudded 1/25/2011 14. Date T.D. Reached 2/10/2011 15. Date Rig Released 2/10/2011 16. Date Completed (Ready to Produce) 4/20/2011 17. Elevations (DF and RKB, RT, GR, etc.) 4346' GR
18. Total Measured Depth of Well 4,960' 19. Plug Back Measured Depth 11,250' 20. Was Directional Survey Made? No 21. Type Electric and Other Logs Run Gamma-Neutron, Dual Laterlog

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

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	420'	12-1/4"	200 sxs	
5-1/2"	15.5 & 17#	4,960'	7/5/8"	1,105 sxs 2-stages (DV tools @ 3,501')	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)  
4,168-80', 4,196-4,218'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED  
4000 gal, 15% HCL

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in) Shut-in for future evaluation	
Date of Test 5/15/2011	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 0	Water - Bbl. 100	Gas - Oil Ratio
Flow Tubing Press. 0	Casing Pressure 0	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 0	Water - Bbl. 100	Oil Gravity - API - (Corr.)	

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

30. Test Witnessed By  
Mickey Horn

31. List Attachments

Density-Neutron, Dual Laterlog, Inclination Survey

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

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 V.P. Exploration & Production Date 5/20/2011

E-mail Address dplaisance@paladinenergy.com

JUN 08 2011

# 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 and not later than 60 days after completion of closure. When submitted as a completion report, this 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 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1455'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1510'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2137'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2256'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 3540'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 3, 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 (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
0	300	300	Sand & Caliche
300	1450	1150	Sand & Shale
1450	1520	70	Anhydrite & Shale
1520	3570	2050	Shale, Anhydrite, Sand & Salt
3570	4330	760	Dolomite, Shale & Limestone
4330	4960	630	Limestone, Dolomite, Shale