State of New Mexico Form C-105 Submit to Appropriate District Office State Lease nergy, Minerals and Natural Resources Department **Revised 1-1-89** WELL API NO State Lease - 6 copies Fee Lease - 5 copies CONSERVATION DIVISION 30-025-08007 DISTRICT I 1220 South St. Francis Drive 5 Indicate Type of Lease PO Box 1980, Hobbs, NM 882467 Santa/Fe, New Mexico 87504 State X Fee P.O Drawer DD, Artesia, NM 88210. DISTRICT III State Oil & Gas Lease No. 1000 Rio Brazos Rd, Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG Type of Well: Lease Name or Unit Agreement Name 1a GAS WELL DRY OTHER OIL WELL Type of Completion: b. NEW WELL WORK OVER DIFF New Mexico State NCT 1 DEEPEN BACK RESVR OTHER 8 Well No. Name of Operator Paladin Energy Corp. 9. Pool Name or Wildcat Address of Operator 10290 Monroe Dr., Suit 301, Dallas, Texas 75229 Caprock, Wolfcamp East Well Location 1980 Feet From the West Line Unit Letter 660 Feet From The North Line and **12S** Range 32E **NMPM** County Section Township Lea, 11 Date T D. Reached 13 Elevation (DF&RKB, RT, GR, ect.) 14 Elev, Cashinghead 12. Date Compl (Ready to Prod) 10 Date Spudded 4371' GR 8/23/2007 18 Intervals Cable Tools 16 Plug Back T.D. 17. If Multiple Compl. How Rotary Tools 15 Total Depth 90001 20. Was Directional Survey Made 19. Producing Interval(s) of this completion - Top, Bottom, Name Caprock, East Pennslyvanian 22. Was Well Cored 21. Type Electric and Other Log No 23 CASING RECORD (Report all strings set in well) WEIGHT LB/FT DEPTH SET HOLE SIZE CEMENTING RECORD AMOUNT PULLED CASING SIZE 3<del>30</del>' 48# 17-1/2 350 sacks 13-3/8' 8-5/8" 32# 3605 <u>11'</u> 2100 sacks 400 sacks 5-1/2" 17# 11,220' 7-7/8" TUBING RECORD LINER RECORD 25 24. DEPTH SET PACKER SET SACKS CEMENT **SCREEN** SIZE SIZE TOP BOTTOM 2-3/8' <u> 260</u> 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26 Perforation record (interval, size, and number) 8,360-80', 8,430-60', 8,520-40', 8,560-70', 8,650-90' DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 5,000 Gal, 15% HCL PRODUCTION Well Status (Prod. Or Shut-in) Date of First Production Production Method (Flowing, gas lift, pumping - size and typ pump) 8/23/2007 flowing Prod. Date of Test Hours Tested Choke Size Prod'n for Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 8/23/2007 24 18 open Casing Pressure Oil - Bbl Water - Bbl. Oil garvity - API (Corr.) Flow Tubing Press. Calculated 24-Gas - MCF Hour Rate 25 29. Disposition of Gas (Sold, used for fuel, vented, etc) Test Witnessed By Mickey Horn 30. List Attachements 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 Printed **David Plaisance** Title VP Exploration & Prod. Date 10/29/2007 Name Signature

## **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 quintriplicate 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

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T. Anhy			T. Canyon	T. Ojo Almo			T. Penn. "B"	
T. Salt			T. Strawn	T. Kirtland-Fruitla	nd	•	T. Penn. "C"	
B. Salt			T. Atoka	T. Pictured Cliffs			T. Penn. "D"	
T. Yates			T. Miss	T. Cliff House			T. Leadville	
T. 7 Rivers			T. Devonian	T. Menefee			T. Madison	
T Queen	***************************************		T. Silurian	T. Point Lookout			T. Elbert	
T. Grayburg			T. Montoya	T. Mancos			T. McCracken	
T. San Andres			T. Simpson	T. Gallup			T Ignacio Otzte	
T. Glorieta			T. McKee	Base Greenhorn			T. Granite	
T. Paddock			T. Ellenburger	T. Dakota			Т.	
T. Blinebry			T. Gr. Wash	T. Morrison				
T. Tubb			T. Delaware Sand	T. Todilto			Т.	
T. Dinkard			T. Bone Springs	T. Entrada			Т.	
T. Abo			T.	T. Wingate			T	
T. Woffcamp			т.	T. Chinle			T	
T. Penn			Т.	T. Permain			Т.	
T Cisco (Boug	h C)		Т.	T. Penn "A"			Т.	
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			OIL OR GA	S SANDS OR 2	ZONES			
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No. 2, from			То	No. 4, from			То	
<b>,</b>				NT WATER SA	NIDC			
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No. 2, from			То		feet			
No. 3, from	То				*********	feet		
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