

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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
6. State Oil & Gas Lease No.	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Lease Name or Unit Agreement Name  South Vacuum	
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 274	
2. Name of Operator Paladin Energy Corp.		9. Pool Name or Wildcat Wildcat McKee	
3. Address of Operator 10290 Monroe Dr., Suit 301, Dallas, Texas 75229			
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) 9/1/2005	13. Elevation (DF&RKB, RT, GR, ect.) 3886' GR
14. Elev. Casinghead 3906' KB			
15. Total Depth 14,230'	16. Plug Back T.D.	17. If Multiple Compl. How	18. Intervals Rotary Tools <input checked="" type="checkbox"/> Cable Tools
19. Producing Interval(s) of this completion - Top, Bottom, Name McKee - 13,808-934"			20. Was Directional Survey Made yes
21. Type Electric and Other Log Dual Spaced Neutron/Spectral Density, Dual Laterlog			22. Was Well Cored Yes

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
5"	12,227'	14,230'	262		2-3/8"	13,723'

26. Perforation record (interval, size, and number) 13,814-18', 13,824-30', 13,844-48', 13,864-68', 13,894-98' 13,934-38'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3,000 gal 10% Acetic Acid Frac 214,265 gal gel, treated w/ water 149,476# sand
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28. PRODUCTION							
Date of First Production		Production Method (Flowing, gas lift, pumping - size and typ pump) flowing				Well Status (Prod. Or Shut-in) Shut-in	
Date of Test 10/5/2005	Hours Tested 24	Choke Size open	Prod'n for 24 hours	Oil - Bbl. 0	Gas - MCF 841	Water - Bbl. 6	Gas con Ratio
Flow Tubing Press. 500	Casing Pressure 0	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
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30. List Attachments directional survey, Laterlog, Density/Neutron
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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 10/17/2005

# 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

T. Anhy	1,774	T. Canyon	
T. Salt		T. Strawn	10,570
B. Salt		T. Chester	10,857
T. Yates	3,284	T. Miss	10,996
T. 7 Rivers		T. Woodford	11,583
T. Queen	4,513	T. Devonian	11,754
T. Grayburg		T. Silurian	12,585
T. San Andres	4,965	T. Montoya	13,366
Delaware	5,834	T. Simpson	13,608
1st Bone Springs	7,101	T. McKee	13,808
T. Blinbry		T. Ellenburger	
T. Tubb		T. Gr. Wash	14,036
T. Abo	8,092		
T. Leonard	8,704	T.	
T. Wolfcamp	9,446	T.	
T. Penn		T.	
T. Cisco (Bough C)		T.	

### Northeastern New Mexico

T. Ojo Almo		T. Penn. "B"	
T. Kirtland-Fruitland		T. Penn. "C"	
T. Pictured Cliffs		T. Penn. "D"	
T. Cliff House		T. Leadville	
T. Menefee		T. Madison	
T. Point Lookout		T. Elbert	
T. Mancos		T. McCracken	
T. Gallup		T. Ignacio Otzte	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		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				