State Lease-6 copies
Fee Lease-5 copies
DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
DISTRICT II
811 South First, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410
DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO. 30-025-36056
5. Indicate Type of Lease ☑ STATE ☐ FEE
6. State Oil & Gas Lease No. 16816

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: ☑ OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER
b. Type of Completion: ☑ New Well ☐ Workover ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. ☐ Other

7. Lease Name or Unit Agreement Name: Percy Hardy

2. Name of Operator: Apache Corporation 918-491-4957
8. Well No.: 10
3. Address of Operator: 6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136
9. Pool name or Wildcat: Penrose Skelly; Grayburg

4. Well Location
Unit Letter P : 330 Feet From The South Line and 330 Feet From The East Line
Section 17 Township 21S Range 37E NMPM County Lea

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (*Ready to Prod.*)	13. Elevations (*DF& RKB, RT, GR, etc.*)	14. Elev. Casinghead
2/28/04	3/4/04	3/19/04	3467 GR	

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
4350'	4290			X	

19. Producing Interval(s), of this completion - Top, Bottom, Name: Penrose Skelly; Grayburg (3768 - 4004)
20. Was Directional Survey Made: No
21. Type Electric and Other Logs Run: DL / MSFL, DSN/SDL
22. Was Well Cored: No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24#	437	12-1/4	325 sx / Circ. to surface	
5-1/2	17#	4350	7-7/8	900 sx / Circ. to surface	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	4096	

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

Penrose Skelly; Grayburg 3768-70, 3801-03, 4000-04 w/ 4" @ 1 JSPF
3880-86, 3954-62 w/ 4" @ 2 JSPF - 37 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3954-4004	Acidized w/ 1,000 gals HCL
3768-3886	Acidized w/ 1,000 gals HCL
3768-4004	Frac'd w/ 41,000 gals gel & 80,000# 20/40 sand

28. **PRODUCTION**

Date First Production	Production Method (*Flowing, gas lift, pumping - Size and type pump*)	Well Status (*Prod. or Shut-in*)
3/19/04	Pumping	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/19/04	24			8	95	159	11875

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (*Corr.*)
						35.2

29. Disposition of Gas (*Sold, used for fuel, vented, etc.*): Sold
Test Witnessed By: Apache Corporation
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 Kara Coday Printed Name Kara Coday Title Sr. Engineering Technician Date 04/23/04

INSTRUCTIONS

This form is to filed with the appropriate District Office of the Division Office 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 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				Northwestern New Mexico			
T. Anhy		T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2646	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2870	T. Devonian		T. Menefee		T. Madison	
T. Queen	3415	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3700	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4019	T. Simpson		T. Gallup		T. Ignacio Otzte	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Delaware Sand		T. Todilto		T.	
T. Drinkard		T. Bone Springs		T. Entrada		T.	
T. Abo		T. Rustler	1238	T. Wingate		T.	
T. Wolfcamp		T.		T. Chinle		T.	
T. Penn		T.		T. Permain		T.	
T. Cisco (Bough C)		T.		T. Penn "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from ..... to ..... 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 (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology