

Submit to Appropriate District Office

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 ResourcesOIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505Form C-105
Revised March 25, 1999

WELL API NO. 30-025-36618
5. Indicate Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		7. Lease Name or Unit Agreement Name State C Tract 12	
b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Workover <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. <input type="checkbox"/> Other			
2. Name of Operator Apache Corporation		8. Well No. 16	
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, Oklahoma 74136-4224 918-491-4957		9. Pool name or Wildcat Penrose Skelly; Grayburg (50350)	
4. Well Location Unit Letter <u>D</u> : <u>110</u> Feet From The <u>North</u> Line and <u>1310</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>21S</u> Range <u>37E</u> NMPM <u>Lea</u> County			
10. Date Spudded 4/8/04	11. Date T.D. Reached 4/14/04	12. Date Compl. (Ready to Prod.) 4/26/04	13. Elevations (DF & RKB, RT, GR, etc.) 3503 GR
14. Elev. Casinghead			
15. Total Depth 4350	16. Plug Back T.D. 4302	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Cable Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name Penrose Skelly; Grayburg			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run DSN/SD, CSL			22. Was Well Cored NO

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#	400	12-1/4	325 sx / Circulated 78 sx	
5-1/2	17#	4350	7-7/8	800 sx / Circulated 286 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4071	

26. Perforation record (interval, size, and number) Penrose Skelly; Grayburg (50350) 3802-04', 3824-26', 3870-74', 3931-36', 3990-96' 4" w/1 JSPF 24 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3990-3996 Acidize w/ 1000 gals HCL 3870-3936 Acidize w/ 1000 gals HCL 3802-3826 Acidize w/ 1000 gals HCL 3802-3996 Frac'd w/ 53,174 gals gel and 120,000# 20-40 sand	
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28. PRODUCTION							
Date First Production 4/26/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1.5" Rod Insert				Well Status (Prod. or Shut-in) Producing	
Date of Test 5/12/04	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 81	Gas - MCF 113	Water - Bbl. 133	Gas - Oil Ratio 1395
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 34.5	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Apache Corporation	
30. List Attachments Log, Deviation Report, C-104							
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 05/28/04

INSTRUCTIONS

This form is to be 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 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

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	2695	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2913	T. Devonian		T. Menefee		T. Madison	
T. Queen	3466	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	3754	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4004	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	1298	T. Wingate		T.	
T. Wolfcamp		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 _____ 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

(Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology