

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-38416 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER			7. Lease Name or Unit Agreement Name Southland Royalty A		
2. Name of Operator Apache Corporation			8. Well No. 027		
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224			9. Pool name or Wildcat Penrose Skelly; Grayburg (50350)		
4. Well Location Unit Letter B 1185 Feet From The North Line and 1650 Feet From The East Line Section 9 Township 21S Range 37E NMPM Lea County					
10. Date Spudded 06/16/2007		11. Date T D Reached 06/21/2007		12. Date Compl. (Ready to Prod.) 07/03/2007	
13. Elevations (DF& RKB, RT, GR, etc.) 3,471' GR		14. Elev Casinghead			
15. Total Depth 4,164'		16. Plug Back T.D. 4,114'		17. If Multiple Compl. How Many Zones? N/A	
18. Intervals Drilled By X		Rotary Tools		Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name Penrose Skelly; Grayburg (50350) 3,844' - 4,008'					20. Was Directional Survey Made No
21. Type Electric and Other Logs Run SD/DSN, DLL-MG					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#	397'	12-1/4"	400 sx / circ	
5-1/2"	17#	4164'	7-7/8"	750 sx / TOC 46" CBL	
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8"
					4066'
26. Perforation record (interval, size, and number) Grayburg: 3844-48, 3904-08, 34-38, 56-62, 4002-08 (2 SPF)			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 3844 - 4008 3Kgal 15%HCl, 40Kgal gel + 76.5K# 20/40		
28. PRODUCTION					
Date First Production 07/03/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod Pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 07/09/2007	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 30	Gas - MCF 135
Water - Bbl. 1		Gas - Oil Ratio 4500			
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.) 35.7					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Apache Corporation
30. List Attachments Deviation Report, Logs, C-102, C-103, C-104					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature		Printed Name Sophie Mackay		Title Engineering Tech	
E-mail Address sophie.mackay@apachecorp.com		Date 07/18/2007			

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		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 2655'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2871'	T. Devonian	T. Menefee	T. Madison
T. Queen 3439'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3753'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4016'	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 1278'	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