

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-025-37126 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 _____			7. Lease Name or Unit Agreement Name J.G. HARE		
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER ☐ BACK RESVR. ☐ OTHER _____			8. Well No. 16		
2. Name of Operator Apache Corporation			9. Pool name or Wildcat Penrose Skelly; Grayburg		
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, OK 74136-4224					
4. Well Location Unit Letter M 430 Feet From The South Line and 530 Feet From The West Line Section 33 Township 21S Range 37E NMPM Lea County					
10. Date Spudded 06/24/2005	11. Date T.D. Reached 07/01/2005	12. Date Compl. (Ready to Prod.) 07/18/2005	13. Elevations (DF& RKB, RT, GR, etc.) 3458'	14. Elev. Casinghead	
15. Total Depth 4680'	16. Plug Back T.D. 4646'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By X	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run DLL/MG, SD/DSN			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#	436'	12-1/4"	375 sx / circ 29 sx	
5-1/2"	17#	4680'	7-7/8"	1050 sx / TOC @ 118'	CBL
24. LINER RECORD			25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
					2-7/8"
					3977' 3622'
26. Perforation record (interval, size, and number) SAN ANDRES 3954-60, 66-71, 74-84, 4028-34, 43-56, 60-70, 72-75, 78-83, 4087-4106, 22-26 & 4165-78' 2 JSPF GRAYBURG 3696-98, 3744-46, 3808-10, 30-32, 41-43, 72-76 & 3912-16' 2 JSPF			27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
			3954 - 4178' Acidize with 6500 gals 15% HCl BX-DX/AS		
			3696 - 3916' Acidize with 2000 gals 15% HCl BX-DX		
			3696 - 3916' Frac with 22.5k gals gel + 100k# 16/30 sand		
28. PRODUCTION					
Date First Production 07/18/2005		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Producing	
Date of Test 09/13/2005	Hours Tested 24 hrs	Choke Size	Prod'n For Test Period	Oil - Bbl 2	Gas - MCF 12
				Water - Bbl. 922	Gas - Oil Ratio 6000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
					Oil Gravity - API - (Corr.) 35.6
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-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 Elaine Linton		Title Engineering Technician	
E-mail Address elaine.linton@apachecorp.com		Date 11/22/2005			

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		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 2601'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2825'	T. Devonian	T. Menefee	T. Madison
T. Queen 3353'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3634'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3929'	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 1195'	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