

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. 30-025-37864 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No.
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 STATE DA
2. Name of Operator Apache Corporation		8. Well No. 14
3. Address of Operator 6120 South Yale, Suite 1500 Tulsa, OK 74136-4224		9. Pool name or Wildcat PENROSE SKELLY; GRAYBURG (50350)
4. Well Location Unit Letter L 1775 Feet From The South Line and 330 Feet From The West Line Section 16 Township 21S Range 37E NMPM Lea County		
10. Date Spudded 06/13/2006	11. Date T.D. Reached 06/19/2006	12. Date Compl. (Ready to Prod.) 07/29/2006
13. Elevations (DF& RKB, RT, GR, etc.) 3460'		14. Elev. Casinghead
15. Total Depth 4375'	16. Plug Back T.D. 4329'	17. If Multiple Compl. How Many Zones? _____
18. Intervals Drilled By X		Rotary 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
8-5/8"	24#	392'
5-1/2"	17#	4375'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
		2-7/8"
BOTTOM	SACKS CEMENT	DEPTH SET
		4003'
		PACKER SET
26. Perforation record (interval, size, and number) GRAYBURG 3735-39, 3816-20, 3860-64, 3912-16 & 3959-63' 2 JSPF		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		3735 - 3963'
		3735 - 3963'
		AMOUNT AND KIND MATERIAL USED
		Acidize with 2000 gals 15% HCL
		Frac with 35k gals gel + 56k 20/40 sand
28. PRODUCTION		
Date First Production 07/29/2006		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
		Well Status (Prod. or Shut-in) Producing
Date of Test 08/02/2006	Hours Tested 24	Choke Size
		Prod'n For Test Period
		Oil - Bbl 65
		Gas - MCF 286
		Water - Bbl. 98
		Gas - Oil Ratio 4400
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 37.5
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Apache Corporation
30. List Attachments Logs, Deviation Report, 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 08/28/2006	

GWW

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 2643'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2863'	T. Devonian	T. Menefee	T. Madison
T. Queen 3412'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3688'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3969'	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. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, 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