

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. Santa Fe, NM 87505 RECEIVED APR 11 2008 HOBBS OGD	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-38685 Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No. NA
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well. OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Penrose Skelly; Grayburg
b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF ☐ WELL OVER BACK RESVR. ☐ OTHER ☐		
2 Name of Operator Apache Corporation		8. Well No. 23
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 <u>P</u> : <u>360</u> Feet From The <u>South</u> Line and <u>545</u> Feet From The <u>East</u> Line Section <u>22</u> Township <u>21S</u> Range <u>37E</u> NMPM Lea County		
10. Date Spudded 02/24/2008	11. Date T.D. Reached 02/28/2008	12. Date Compl. (Ready to Prod.) 03/20/2008
13. Elevations (DF& RKB, RT, GR, etc.) 3398' GR		14. Elev. Casinghead
15. Total Depth 4465'	16. Plug Back T.D. 4406'	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) 3770' - 3896'		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL/MG, SD/DSN, Borehole Volume Plot, Borehole Comp Array Sonic		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#	1320'
5-1/2"	17#	4465'
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	SIZE
		2-7/8"
BOTTOM	SACKS CEMENT	DEPTH SET
		4119'
26. Perforation record (interval, size, and number) Grayburg: 3770-3896' (44 holes)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
		DEPTH INTERVAL
		3770 - 3896
		AMOUNT AND KIND MATERIAL USED
		3Kgal 15%HCl, 42.5Kgal gel + 100K# 20/40
28. PRODUCTION		
Date First Production 03/20/2008		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod Pump
		Well Status (Prod. or Shut-in) Producing
Date of Test 04/03/2008	Hours Tested 24 hours	Choke Size
		Prod'n For Test Period
		Oil - Bbl 3
		Gas - MCF 21
		Water - Bbl. 189
		Gas - Oil Ratio 7000
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
		Oil - Bbl.
		Gas - MCF
		Water - Bbl.
		Oil Gravity - API - (Corr.) 35.4
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Apache Corporation
30. List Attachments Deviation Report, C-102, C-103, C-104 (Logs mailed 3/24/08)		
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 <i>Sophie Mackay</i>		Printed Name Sophie Mackay
E-mail Address sophie.mackay@apachecorp.com		Title Engineering Tech
		Date 04/04/2008

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 2534'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2762'	T. Devonian	T. Menefee	T. Madison
T. Queen 3331'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3659'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3900'	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 1197'	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