

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. 30-025-38267		5. Indicate Type of Lease STATE ☒ FEE ☐	
		State Oil & Gas Lease No. BO-1557-0002			
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 C Tract 12			
2. Name of Operator Apache Corporation		8 Well No. 31			
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		9 Pool name or Wildcat Eunice; Bli-Tu-Dri, North			
4 Well Location Unit Letter D : 110 Feet From The North Line and 1195 Feet From The West Line Section 16 Township 21S Range 37E NMPM Lea County					
10 Date Spudded 04/05/2007		11. Date T.D. Reached 04/24/2007		12. Date Compl. (Ready to Prod.) 06/06/2007	
13. Elevations (DF& RKB, RT, GR, etc.) 3505'		14. Elev. Casinghead			
15. Total Depth 6845'		16. Plug Back T.D. 6801'		17. If Multiple Compl. How Many Zones? 3	
18. Intervals Drilled By		Rotary Tools X		Cable Tools	
19 Producing Interval(s), of this completion - Top, Bottom, Name 5629' - 6666' Eunice; Blinbry-Tubb-Drinkard, North (22900)				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#		1286'	
12-1/4"		575 sx / circ			
5-1/2"		17#		6845'	
7-7/8"		1600 sx / TOC 0' CBL			
24. LINER RECORD				25. TUBING RECORD	
SIZE		TOP		SIZE	
BOTTOM		SACKS CEMENT		DEPTH SET	
SCREEN				PACKER SET	
				2-7/8"	
				6770'	
26. Perforation record (interval, size, and number) Dri: 6466-70, 6508-12, 92-96, 6610-14, 26-30, 46-50, 62-66 2 SPF Tu: 6256-60, 70-74, 84-90, 6322-26 2 SPF Bli: 5629-35, 54-58, 5750-54, 5834-40 2 SPF				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6466 - 6666' 3Kgals 15%NEFE, 41Kgals gel & 68K# 20/40 6256 - 6326' 3Kgals 15%NEFE, 40Kgals gel & 82K# 20/40 5629 - 5840' 3Kgals 15%NEFE, 40Kgals gel & 82K# 20/40	
28. PRODUCTION					
Date First Production 06/06/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump - Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test 06/23/2007		Hours Tested 24 hours		Choke Size	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
Oil - Bbl 24		Gas - MCF 469		Water - Bbl. 16	
Gas - Oil Ratio 19542		Oil Gravity - API - (Corr.) 34.9		Test Witnessed By Apache	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					
30. List Attachments Deviation Report, 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 06/27/2007			

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 2701'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2921'	T. Devonian	T. Menefee	T. Madison
T. Queen 3473'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3763'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4011'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5209'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 5684'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6165'	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6482'	T. Bone Springs	T. Entrada	T.
T. Abo 6729'	T. Rustler 1302'	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