

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 Minerals and Natural Resources Oil Conservation Division 220 South St. Francis Dr. Santa Fe, NM 87505		Form C-105 Revised June 10, 2003	
WELL API NO. 30-025-38700		5. Indicate Type of Lease STATE ☐ FEE ☒			
State Oil & Gas Lease No. N/A		7. Lease Name or Unit Agreement Name Melot			
8. Well No. 002		9. Pool name or Wildcat House; Blinebry / House; Tubb			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		1b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☒ OTHER ☐			
2. Name of Operator Apache Corporation		3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224			
4. Well Location Unit Letter C 330 Feet From The North Line and 1690 Feet From The West Line Section 11 Township 20S Range 38E NMPM Lea County					
10. Date Spudded 05/29/2008		11. Date T.D. Reached 06/09/2008		12. Date Compl. (Ready to Prod.) 09/03/2008	
13. Elevations (DF& RKB, RT, GR, etc.) 3,580'		14. Elev. Casinghead			
15. Total Depth 7339'		16. Plug Back T D 6970' RBP		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 6102-6399' (House; Blinebry) 6676-6880' (House; Tubb)				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run CSITT, CNPhDen, DLL-MG, SGR				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#		1594'	
5-1/2"		17#		7339'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		750 sx / circ			
7-7/8"		1540 sx / TOC 600' CBL			
24. LINER RECORD					
SIZE		TOP		BOTTOM	
SACKS CEMENT		SCREEN			
25. TUBING RECORD					
SIZE		DEPTH SET		PACKER SET	
2-7/8"		6882'			
26. Perforation record (interval, size, and number) Blinebry: 6102-6399' (2 JSPF, 45 holes) - producing Tubb: 6676-6880' (2 JSPF, 54 holes) - producing Drinkard: 7028-7139' (2 JSPF, 45 holes) - RBP @ 6970'					
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
6102-6399		2Kgal 15%HCl, 41Kgal SS-25 + 93K# 20/40			
6676-6880		2Kgal 15%HCl, 38Kgal SS-25 + 78K# 20/40			
7028-7139		2Kgal 15% HCl, 41Kgal SS-35 + 62K# 20/40			
28. PRODUCTION					
Date First Production 09/03/2008		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod Pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 09/08/2008		Hours Tested 24 hours		Choke Size	
Prod'n For Test Period		Oil - Bbl 54		Gas - MCF 112	
Water - Bbl. 129		Gas - Oil Ratio 2074			
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 C-102s, C-103s, C-104s (Logs Mailed 07/01/2008)					
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 Sophie Mackay		Printed Name Sophie Mackay		Title Engineering Tech	
E-mail Address sophie.mackay@apachecorp.com				Date 09/23/2008	

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 2920'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3726'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4335'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5643'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6091'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6599'	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6937'	T. Bone Springs	T. Entrada	T.
T. Abo 7187'	T. Rustler 1563'	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