

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 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. 30-025-38369 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No. N/A
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 Hester 12
2. Name of Operator Apache Corporation		8. Well No. 7
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		9. Pool name or Wildcat House; Blinebry S / House; Tubb
4. Well Location Unit Letter N : 990 Feet From The South Line and 2310 Feet From The West Line Section 12 Township 20S Range 38E NMPM Lea County _____		
10. Date Spudded 06/11/2007	11. Date T.D. Reached 06/22/2007	12. Date Compl. (Ready to Prod.) 08/27/2007
13. Elevations (DF& RKB, RT, GR, etc.) 3,546'		14. Elev. Casinghead
15. Total Depth 7,330'	16. Plug Back T.D. 6,900' RBP	17. If Multiple Compl. How Many Zones? 2
18. Intervals Drilled By X		19. Producing Interval(s), of this completion - Top, Bottom, Name 6036-6318' (House; Blinebry S) / 6542-6815' (House; Tubb)
20. Was Directional Survey Made No		21. Type Electric and Other Logs Run SD/DSN, DLL-MG, ISAT
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#	1,585'
5-1/2"	17#	7,330'
HOLE SIZE		CEMENTING RECORD
12-1/4"		800 sx / circ
7-7/8"		1,350 sx / TOC 80' CBL
24. LINER RECORD		25. TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT		SCREEN
SIZE		DEPTH SET
2-7/8"		6,862'
PACKER SET		
26. Perforation record (interval, size, and number) Drinkard: 6948-7030' (2 JSPF, 45 holes) RBP @ 6900' Tubb: 6542-6815' (2 JSPF, 54 holes) Blinebry: 6036-6318' (2 JSPF, 54 holes)		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 6948-7030 2Kgal 15%HCl, 41Kgal SS-35 + 62K# 20/40 6542-6815 2Kgal 15%HCl, 39Kgal SS-25 + 82K# 20/40 6036-6318 2Kgal 15%HCl, 30Kgal SS-25 + 82K# 20/40		
28. PRODUCTION		
Date First Production 08/27/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod Pump
Well Status (Prod. or Shut-in) Producing		
Date of Test 09/02/2007	Hours Tested 24 hours	Choke Size
Prod'n For Test Period	Oil - Bbl 33	Gas - MCF 152
Water - Bbl. 174	Gas - Oil Ratio 4606	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.) 37.8		
29 Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Apache Corporation
30. List Attachments Deviation Report, Logs, C-102's, C-103's, C-104's		
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> E-mail Address sophie.mackay@apachecorp.com		Printed Name Sophie Mackay Title Engineering Tech Date 09/04/2007

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.

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 2875'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3097'	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4271'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5593'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6033'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6534'	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6854'	T. Bone Springs	T. Entrada	T.
T. Abo 7101'	T. Rustler 1533'	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

No. 1, from.....to..... No. 3, from.....to.....
No. 2, from.....to..... No. 4, from.....to.....

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.....

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology