

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. 30-025-36795 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 DHC		7. Lease Name or Unit Agreement Name Hester 12
2. Name of Operator Apache Corporation		8. Well No. 6
3. Address of Operator 6120 S Yale Ave, Suite 1500 Tulsa, OK 74136-4224		9. Pool name or Wildcat House; Blinebry South, Tubb, Drinkard
4. Well Location Unit Letter N : 467 Feet From The South Line and 1650 Feet From The West Line Section 12 Township 20S Range 38E NMPM Lea - County		
10. Date Spudded 07/23/2005	11. Date T.D. Reached 08/05/2005	12. Date Compl. (Ready to Prod.) 04/25/2006
13. Elevations (DF& RKB, RT, GR, etc.) 3,556' GR		14. Elev. Casinghead
15. Total Depth 7,718'	16. Plug Back T.D. 7,105' RBP	17. If Multiple Compl. How Many Zones? 3
18. Intervals Drilled By X		Rotary Tools X
19. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry, Tubb, Drinkard		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DLL-MG; CSL; 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#	1,596'
5-1/2"	17#	7,718'
HOLE SIZE		CEMENTING RECORD
12-1/4"		800 sx/circ 176 sx
7-7/8"		1,925 sx/TOC 148' CBL
AMOUNT PULLED		
24. LINER RECORD		
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	25. TUBING RECORD
2-7/8"	7,018'	PACKER SET
26. Perforation record (interval, size, and number) Abo 7,306' - 7,562' Drinkard 6,975' - 7,008' Tubb 6,500' - 6,786' Blinebry 6,018' - 6,377'		27. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND OF FLUID USED See attached.
28. PRODUCTION		
Date First Production 09/20/2005	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing	
Well Status (Prod. or Shut-in) Producing		
Date of Test 05/04/2006	Hours Tested 24	Choke Size 32/64
Prod'n For Test Period 65	Oil - Bbl 544	Gas - MCF 65
Water - Bbl. 8,369	Gas - Oil Ratio 37.4	
Flow Tubing Press. 145	Casing Pressure 640	Calculated 24-Hour Rate 37.4
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By Apache Corporation
30. List Attachments 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 <i>Sophie Mackay</i> E-mail Address sophie.mackay@apachecorp.com	Printed Name Sophie Mackay Title Engineering Tech	Date 06/02/2006

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 2869	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3087	T. Devonian	T. Menefee	T. Madison
T. Queen 3668	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4319	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5606	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 6017	T. Gr. Wash	T. Morrison	T.
T. Tubb 6518	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6839	T. Bone Springs	T. Entrada	T.
T. Abo 7089	T.	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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

HESTER 12 #6
30-025-36795
LEA, NM

FORM C-105
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#27 7306' - 7562' 3,000 gal 15% DXBX ANTI-SLEDGE
6975' - 7008' 2,000 gal 15% DXBX
40K GEL; 60K SAND
6500' - 6786' 2,000 gal 15% DXBX
46K GEL; 82K SAND
6018' - 6377' 2,000 gal 15% DXBX
53K GEL; 128K SAND

