

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. 30-025-38229 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No.
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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 _____ 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 <u>J</u> : <u>1330</u> Feet From The <u>South</u> Line and <u>1440</u> Feet From The <u>East</u> Line Section <u>4</u> Township <u>21S</u> Range <u>37E</u> NMPM Lea County 10. Date Spudded 02/08/2007 11. Date T.D. Reached 02/17/2007 12. Date Compl. (Ready to Prod.) 03/21/2007 13. Elevations (DF& RKB, RT, GR, etc.) 3468' 14. Elev. Casinghead _____ 15. Total Depth 6975' 16. Plug Back T.D. 6929' 17. If Multiple Compl. How Many Zones? 3 18. Intervals Drilled By X Rotary Tools Cable Tools 19. Producing Interval(s), of this completion - Top, Bottom, Name 5656' - 6786' 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	7. Lease Name or Unit Agreement Name Gulf Hill 8. Well No. 20 9. Pool name or Well Unit Eunice; Bli-Tu-Dr North

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#	1222'	12-1/4"	600 sx / circ	
5-1/2"	17#	6975'	7-7/8"	1200 sx / TOC 153' CBL	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	6872'	

26. Perforation record (interval, size, and number) D: 6636-6786' / 2 JSPF / 66 total perfs T: 6168-6374' / 2 JSPF / 66 total perfs B: 5656-5898' / 2 JSPF / 54 total perfs				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:40%;">DEPTH INTERVAL</th> <th style="width:60%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>6636-6786'</td> <td>3Kgals 15%HCl, 39Kgals gel & 62K# 20/40 sd</td> </tr> <tr> <td>6168 - 6374'</td> <td>3Kgals 15%HCl, 36Kgals gel & 82K# 20/40 sd</td> </tr> <tr> <td>5656 - 5898'</td> <td>3Kgals 15%HCl, 36Kgals gel & 82K# 20/40/sd</td> </tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	6636-6786'	3Kgals 15%HCl, 39Kgals gel & 62K# 20/40 sd	6168 - 6374'	3Kgals 15%HCl, 36Kgals gel & 82K# 20/40 sd	5656 - 5898'	3Kgals 15%HCl, 36Kgals gel & 82K# 20/40/sd
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28. PRODUCTION							
Date First Production 03/21/2007		Production Method (Flowing, gas lift, pumping - Size and type pump) Rod Pump - Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 03/28/2007	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 38	Gas - MCF 182	Water - Bbl. 82	Gas - Oil Ratio 4789
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.2	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Apache
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30. List Attachments Deviation Report, C-102, C-103, C-104
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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 <i>Ks</i>	Title Engineering Tech	Date 04/02/2007

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 2655'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2873'	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3763'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4017'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5240'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 5690'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6186'	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6527'	T. Bone Springs	T. Entrada	T.
T. Abo 6796'	T. Rustler 1287'	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

From	To	Thickness In Feet	Lithology