

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 88201
District III
1000 Rio Brazos Rd., Aztec, NM 87501
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

RECEIVED

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised June 10, 2003

MAR 24 2008

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OGD

WELL API NO.
30-025-38684

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

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 K : 1370 Feet From The South Line and 1300 Feet From The West Line

Section 31 Township 21S Range 37E NMPM Lea County

10. Date Spudded
01/22/2008

11. Date T.D. Reached
01/28/2008

12. Date Compl. (Ready to Prod.)
03/11/2008

13. Elevations (DF& RKB, RT, GR, etc.)
3469' GR

14. Elev. Casinghead

15. Total Depth

6875'

16. Plug Back T.D.

6518' RBP

17. If Multiple Compl. How Many
Zones? 2

18. Intervals
Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
5588-5652' (Blinbry O&G), 6196-6278' (Tubb O&G)

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
SD/DSN, DLL-MG, BSAT

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#	1173'	12-1/4"	650 sx / circ	
5-1/2"	17#	6875'	7-7/8"	1150 sx / circ	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	6332'	

26. Perforation record (interval, size, and number)
Blinbry: 5588-5652' (2 JSPF, 27 holes)
Tubb: 6196-6278' (2 JSPF, 40 holes)
Drinkard: 6542-6676' (2 JSPF, 53 holes) RBP @ 6518'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5588-5652	3Kgal 15%HCl, 34Kgal SS-25 + 70K# 20/40
6196-6278	3Kgal 15%HCl, 36Kgal SS-25 + 82K# 20/40
6542-6676	3Kgal 15%HCl, 39Kgal SS-35 + 62K# 20/40

28. PRODUCTION

Date First Production 03/11/2008		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - Rod Pump			Well Status (Prod. or Shut-in) Producing		
Date of Test 03/19/2008	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 25	Gas - MCF 92	Water - Bbl. 102	Gas - Oil Ratio 3680
Flow Tubing Press	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 36.0	

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 2/8/08)

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 
Email Address sophie.mackay@apachecorp.com

Printed
Name Sophie Mackay

Title Engineering Tech

Date 03/20/2008

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 2669'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2903'	T. Devonian	T. Menefee	T. Madison
T. Queen 3396'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3673'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3954'	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta 5136'	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry 5660'	T. Gr. Wash	T. Morrison	T.
T. Tubb 6127'	T. Delaware Sand	T. Todilto	T.
T. Drinkard 6437'	T. Bone Springs	T. Entrada	T.
T. Abo 6678'	T. Rustler 1147'	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