

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
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED
AUG 21 2008
HOBBS OIL

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 / 36441

9. Pool name or Wildcat
House; Blinebry 33230

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 873

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.)
07/17/2008

13. Elevations (DF& RKB, RT, GR, etc)
3,580'

14 Elev Casinghead

15. Total Depth
7339'

16. Plug Back T.D.
6500' RBP

17. If Multiple Compl. How Many Zones?
NA

18. Intervals Drilled By
Rotary Tools Cable Tools
X

19 Producing Interval(s), of this completion - Top, Bottom, Name
6102-6399' (House; Blinebry)

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	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1594'	12-1/4"	750 sx / circ	
5-1/2"	17#	7339'	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"	6414'	

26. Perforation record (interval, size, and number)
Blinebry: 6102-6399' (2 JSPF, 45 holes) - producing
Tubb: 6676-6880' (2 JSPF, 54 holes) - RBP @ 6500'
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
07/17/2008

Production Method (Flowing, gas lift, pumping - Size and type pump)
Pumping - Rod Pump

Well Status (Prod or Shut-in)
Producing

Date of Test
08/10/2008

Hours Tested
24 hours

Choke Size

Prod'n For Test Period

Oil - Bbl
27

Gas - MCF
73

Water - Bbl.
43

Gas - Oil Ratio
2704

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)
35.5

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
Apache Corporation

30. List Attachments
Directional Survey, C-102, C-103, C-104 (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
E-mail Address
sophie.mackay@apachecorp.com

Printed
Name Sophie Mackay

Title Engineering Tech

Date 08/19/2008

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

From	To	Thickness In Feet	Lithology