

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

WELL API NO.

30-005-63507

5. Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

VO-6241

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WORK PLUG DIFF.
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

7. Lease Name or Unit Agreement Name

Ethan BAW State

8. Well No.

1

9. Pool name or Wildcat

Wildcat Wolfcamp

4. Well Location

Unit Letter J : 660 Feet From The North Line and 1980 Feet From The East Line
Section 4 Township 11S Range 27E NMPM Chaves County

10. Date Spudded

RH 4/10/03
RT 6/9/03

11. Date T.D. Reached

6/23/03

12. Date Compl. (Ready to Prod.)

8/4/03

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

3695'GR

3712'KB

14. Elev. Casinghead

NA

15. Total Depth

6481'

16. Plug Back T.D

6280'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-6481'

Cable Tools

NA

19. Producing Interval(s), of this completion - Top, Bottom, Name

5728'-5738' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, Azimuthal Laterolog, Borehole Compensated Sonic

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
16"		40'		Conductor	
8-5/8"	24#	611'	12-1/4"	500 sx (circ)	
5-1/2"	15.5#	6481'	7-7/8"	500 sx	
				TOC 3870' CBL	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-7/8"	5680'	5680'

26. Perforation record (interval, size, and number)

6300'-6304' (16)

5728'-5738' (40)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6300'-6304'	Acidize w/400g 20% IC acid
5728'-5738'	Acidize w/1000g 15% IC acid and 60 balls

28. **PRODUCTION**

Date First Production 8/5/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 9/7/03	Hours Tested 24 hrs	Choke Size 16/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 176	Water - Bbl. 0	Gas - Oil Ratio NA
Flow Tubing Press. 150 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 176	Water - Bbl. 0	Oil Gravity - API - (Corr.) NA	

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

Sold

Test Witnessed By

Tom Benedict

30. List Attachments

Logs and Deviation survey

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 Tina Huerta Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date September 15, 2003

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.

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

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

From	To	Thickness In Feet	Lithology

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: ETHAN BAW STATE #1
COUNTY: CHAVES

049-0018

STATE OF NEW MEXICO
DEVIATION REPORT

285	1/4
586	1/4
861	1/4
1,359	3/4
1,830	1/2
2,365	1
2,813	1
3,286	1
3,753	1/2
4,096	1/4
4,596	1/2
5,096	1 1/4
5,567	3/4
6,039	1 3/4
6,291	2 1/4
6,384	1 3/4
6,449	1 3/4



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 1st day of July, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

