

District I
1625 N. French Dr., Hobbs, NM 88249
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

RECEIVED
OCD - ARTESIA

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

WELL API NO.
30-015-31912

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.
V-2705

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

Graham AKB State

8. Well No.

6

9. Pool name or Wildcat

Lost Tank Delaware

4. Well Location

Unit Letter F : 1650 Feet From The North Line and 2310 Feet From The West Line
Section 2 Township 22S Range 31E NMPM Eddy County

10. Date Spudded
RH 12/13/02
RT 12/18/02

11. Date T.D. Reached
1/4/03

12. Date Compl. (Ready to Prod.)
2/1/03

13. Elevations (DF& RKB, RT, GR, etc.)
3514' GR

14. Elev. Casinghead
NA

15. Total Depth
8400'

16. Plug Back T.D.
8357'

17. If Multiple Compl. How Many
Zones?

18. Intervals
Drilled By

Rotary Tools
40' -8400'

Cable Tools
NA

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

6950'-6982', 6996'-7002', 7324'-7334', 7538'-7548', 8136'-8156' Delaware

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run

CNL, Azimuthal Laterolog

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
20"		40'		Conductor	
13-3/8"	48#	865'	17-1/2"	700 sx (Circ)	
8-5/8"	32#	4125'	11"	1500 sx (circ)	
5-1/2"	15.5# & 17#	8400'	7-7/8"	1100 sx (circ)	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

8136'-8156' (21) 6950'-6982' (33)
7538'-7548' (11) 6996'-7002' (7)
7324'-7334' (11)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached Sheet

28. PRODUCTION

Date First Production 2/1/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing		
Date of Test 2/21/03	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 85	Gas - MCF 119	Water - Bbl. 215	Gas - Oil Ratio N/A
Flow Tubing Press. NA	Casing Pressure NA	Calculated 24- Hour Rate	Oil - Bbl. 85	Gas - MCF 119	Water - Bbl. 215	Oil Gravity - API - (Corr.) N/A	

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

Sold

Test Witnessed By

Keith Ellerd

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

Printed

Title Regulatory Compliance Supervisor Date March 17, 2003

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 _____	Brushy Canyon _____ <u>7076'</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ <u>915'</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ <u>4014'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Siluro-Devonian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. Spear _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	A Interval _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	B Interval _____
T. Drinkard _____	T. Bone Springs _____ <u>8194'</u>	T. Entrada _____	C Interval _____
T. Abo _____	T. Yeso _____	T. Wingate _____	T. _____
T. Wolfcamp _____	Rustler _____ <u>600'</u>	T. Chinle _____	T. _____
B Zone _____	Bell Canyon _____ <u>4310'</u>	T. _____	T. _____
T. Penn Clastics _____	Cherry Canyon _____ <u>5370'</u>	T. Permian _____	T. _____
T. Cisco _____	Livingston Ridge _____ <u>6921'</u>	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

From	To	Thickness In Feet	Lithology

Yates Petroleum Corporation
Graham AKB State #6
API 30-015-31912
Section 2 T22S R31E
Eddy County, NM

27. Acid, shot, Fracture, Cement Squeeze, etc.

<u>Depth Interval</u>	<u>Amount and Kind of Material Used</u>
8156'	Spotted 10 bbls 7-1/2% DI/HCL
8136'-8156'	Pumped Delta Frac w/61,140# 20/40 Super L/C sand
7538'-7548'	Acidize w/750g 7-1/2% IC/HCL acid
7324'-7334'	Acidize w/7-1/2% IC/HCL acid
	Pumped Delta Frac w/300 sx 20/40 Upper L/C sand
6950'-7002'	Pumped Delta Frac w/1500g 7-1/2% IC HCL acid and 38,200# 16/30 sand

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: GRAHAM AKB ST. 6
COUNTY: EDDY

143-0014

STATE OF NEW MEXICO
DEVIATION REPORT

258	1
585	1 3/4
826	3
905	2 1/2
1,141	2
1,388	1
1,857	1
2,294	1 1/2
2,544	1 1/2
2,793	1 1/2
2,980	1
3,198	1
3,324	1
3,793	1
4,125	2 3/4
4,275	1 3/4
4,493	2
4,741	1 3/4
5,022	1 1/4
5,491	1
5,989	1
6,487	1
6,986	1
7,483	3/4
7,981	1
8,400	1



By: 

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 15th day of January, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.


Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003

