

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.

30-015-32587

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion:

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

Harriett BBT

8. Well No.

1

9. Pool name or Wildcat

Kennedy Farms Morrow

4. Well Location

Unit Letter C : 660 Feet From The North Line and 1930 Feet From The West Line
Section 33 Township 17S Range 26E NMPM Eddy County

10. Date Spudded

RH 1/25/03

RT 1/28/03

11. Date T.D. Reached

2/21/03

12. Date Compl. (Ready to Prod.)

3/8/03

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

3376' GR

14. Elev. Casinghead

NA

15. Total Depth

8820'

16. Plug Back T.D

8776'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-8820'

Cable Tools

NA

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

8504'-8544' Morrow

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'	26"	Conductor	Redi-mix
13-3/8"	48#	384'	17-1/2"	420 sx	Circ
9-5/8"	36#	1458'	12-1/4"	986 sx	Circ
5-1/2"	15.5# & 17#	8820'	8-3/4"	1725 sx	
				TOC 2760' (CBL)	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	8262'	8262'

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

8504'-8510'

8537'-8544'

for a total of 90 - .42" holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

8504'-8544'

Acidize w/1000g 7-1/2% MSA

Frac w/108,000g 40# linear binary foamed
7% KCL water carrying 72,000# tempered
DC 20/40 sand

28

PRODUCTION

Date First Production

3/9/03

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

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

3/17/03

Hours Tested

24

Choke Size

NA

Prod'n For Test Period

0

Oil - Bbl

0

Gas - MCF

715

Water - Bbl.

0

Gas - Oil Ratio

NA

Flow Tubing Press.

370 psi

Casing Pressure

33 psi

Calculated 24-Hour Rate

0

Oil - Bbl.

Gas - MCF

715

Water - Bbl.

0

Oil Gravity - API - (Corr.)

NA

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

Sold

Test Witnessed By

Tony Vasquez

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

Printed

Signature Tina Huerta Name Tina Huerta Title Regulatory Compliance Supervisor Date April 18, 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

T. Anhy _____	T. Canyon _____ 7575'
T. Salt _____	T. Strawn _____ 8070'
B. Salt _____	T. Atoka _____ 8323'
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Siluro-Devonian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 954'	T. Simpson _____
T. Glorieta _____ 2368'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____ 3695'	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 4345'	T. Yeso _____ 2509'
T. Wolfcamp _____ 5571'	Lower Yeso _____ 3815'
B Zone _____	Morrow _____ 8486'
T. Penn Clastics _____	Lower Morrow _____
T. Cisco _____	Chester _____ 8734'

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Spear _____
T. Morrison _____	A Interval _____
T. Todilto _____	B Interval _____
T. Entrada _____	C Interval _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: HARRIET BBT COM. 1
COUNTY: EDDY

049-0013

STATE OF NEW MEXICO
DEVIATION REPORT

203	1/4
355	1/4
634	1/2
842	3/4
1,140	1
1,420	1 1/2
1,671	1 1/2
1,984	1
2,484	1/2
2,987	1/4
3,489	1/2
3,899	1/2
4,373	1
4,877	2 1/4
5,003	2
5,128	1 1/4
5,445	1 1/4
5,728	3/4
6,166	1/2
6,574	3/4
7,077	1
7,577	3/4
8,070	1
8,598	1/2
8,782	1 1/4



By: _____

Joni Hodges

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 4th day of March, 2003, by
Joni Hodges on behalf of Patterson-UTi Drilling Company LP, LLLP.

Denise Beck

Notary Public for Midland County, Texas

