

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.

30-015-32666

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.

VA-1750

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

4. Well Location

Unit Letter L : 1980 Feet From The South Line and 660 Feet From The West Line
Section 35 Township 16S Range 27E NMPM Eddy County

10. Date Spudded

RH 3/12/03
RT 3/14/03

11. Date T.D. Reached

4/11/03

12. Date Compl. (Ready to Prod.)

5/19/03

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

3418' GR
3435' KB

14. Elev. Casinghead

NA

15. Total Depth

9240'

16. Plug Back T.D

7830'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-9240'

Cable Tools

NA

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

6064'-6172' Wolfcamp

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
13-3/8"	48#	426'	17-1/2"	590 sx (circ)	
9-5/8"	36#	1385'	12-1/4"	700 sx (circ)	
7"	23# & 26#	9240'	8-3/4"	1745 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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

8978'-9002' (145) 7932'-7936' (5) 6064'-6074' (11)
9046'-9050' (25) 7652'-7656' (5) 6110'-6114' (5)
7846'-7852' (7) 7682'-7690' (9) 6122'-6136' (15)
7866'-7870' (5) 7694'-7704' (11) 6158'-6162' (5)
7920'-7922' (3) 7796'-7800' (5) 6166'-6172' (7)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached Sheet

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						SIWOPL	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/13/03	24 hrs.	1/8"		10	35	120	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
100 psi	NA		10	35	120	NA	

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

Sold if produced

Test Witnessed By

Kenneth Perry

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 May 20, 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 _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 8356'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 8650'	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 _____	T. Entrada _____	C Interval _____
T. Abo Grn Shale _____ 4730'	T. Yeso _____ 2800'	T. Wingate _____	T. _____
T. Wolfcamp _____ 6030'	L. Yeso _____ 4200'	T. Chinle _____	T. _____
B Zone _____	Morrow _____ 8530'	T. _____	T. _____
Upper Penn _____ 7598'	Chester _____ 9145'	T. Permian _____	T. _____
T. Cisco _____	Livingston Ridge _____	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
Gem Dandy BCG State Com #1
API 30-015-32666
Section 35 T16S R27E
Eddy County, NM

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

<u>Depth Interval</u>	<u>Amount and Kind of Material Used</u>
9046'-9050'	Acidize w/7-1/2% MSA acid and 37 ball sealers
8978'-9002'	Acidize w/1000g 7-1/2% MSA acid and 218 ball sealers
7920'-7936'	Acidize w/1000g 15% IC/HCL
7846'-7870'	Acidize w/500g 15% IC/HCL
7796'-7800'	Acidize w/500g 15% IC/HCL
7652'-7704'	Acidize w/1500g 15% IC/HCL
6064'-6172'	Acidize w/5000g 20% gelled IC/HCL and 65 ball sealers

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: GEM DANDY BCG ST. COM. 1
COUNTY: EDDY

049-0015

STATE OF NEW MEXICO
DEVIATION REPORT

191	1/2	8,477	2 3/4
383	1/4	8,633	2 1/2
656	3/4	8,850	2 1/4
899	3/4	9,198	4 3/4
1,111	1/2		
1,345	1/2		
1,855	1/4		
2,355	3/4		
2,831	3/4		
3,333	1		
3,645	1/2		
3,897	1		
4,147	3/4		
4,397	1/2		
4,648	1/2		
4,866	1/2		
5,115	3/4		
5,366	3/4		
5,617	1		
5,898	3/4		
6,402	3/4		
6,874	1/4		
7,346	1		
7,595	2		
7,844	3		
7,937	2 3/4		
8,063	2 3/4		
8,275	3		
8,382	3 1/4		



By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 17th day of April, 2003, by Steve Moore on behalf of Patterson-UTL Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

