

State of New Mexico
Energy, Minerals and Natural Resources

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

5

Form C-105
Revised March 25, 1999

WELL API NO.
30-005-63447

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No.
LG-2622

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 K : 1980 Feet From The South Line and 1500 Feet From The West Line
Section 36 Township 9S Range 24E NMPM Chaves County

10. Date Spudded

RH 3/1/03
RT 3/3/03

11. Date T.D. Reached

3/19/03

12. Date Compl. (Ready to Prod.)

4/13/03

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

3547' GR
3560' KB

14. Elev. Casinghead

NA

15. Total Depth

4956'

16. Plug Back T.D

4910'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
40'-4956'

Cable Tools

NA

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

4509'-4519' Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL, Borehole Compensated, 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
16"		40'		Conductor	
11-3/4"	42#	881'	14-3/4"	700 sx (circ)	
8-5/8"	24#	1616'	11"	250 sx	
4-1/2"	11.6#	4956'	7-7/8"	485 sx	
				TOC 2800' (CBL)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4400'	4400'

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

4509'-4519'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4509'-4519'	Acidize w/100g 7-1/2% IC acid and 90 balls

28. PRODUCTION

Date First Production 4/14/03		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 4/17/03	Hours Tested 24	Choke Size 18/64"	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 980	Water - Bbl. 1	Gas - Oil Ratio NA
Flow Tubing Press. 450 psi	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. 0	Gas - MCF 980	Water - Bbl. 1	Oil Gravity - API - (Corr.) NA	

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

Sold

Test Witnessed By

Mike Montgomery

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 May 12, 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 _____
T. Salt _____	T. Strawn _____ 4638'
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Siluro-Devonian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 450'	T. Simpson _____
T. Glorieta _____ 1124'	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____ 2700'	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____ 3400'	T. Yeso _____ 1260'
T. Wolfcamp _____ 4156'	T. Spear _____ 4410'
B Zone _____	Pre-Cambrian _____ 4704'
T. Penn Clastics _____	Lower Morrow _____
T. Cisco _____ 4634'	Chester _____

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.....

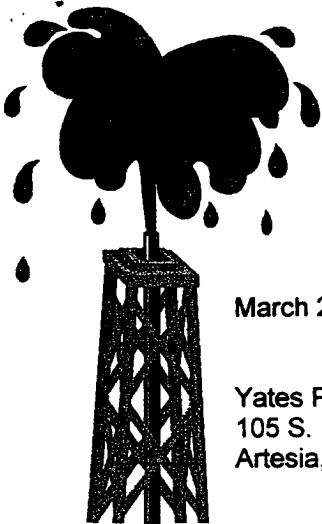
No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

A circular stamp is located in the upper right quadrant of the page. The stamp features a small 'A' symbol at the top center. Below the symbol, the text 'MAY 2003' is printed. Underneath that, the word 'RECEIVED' is printed in a larger font. At the bottom of the stamp, the text 'OCD - ARTESIA' is printed. The entire stamp is enclosed within a circular border that contains the numbers 1 through 31, arranged in a circular pattern.



Artesia Fishing Tool Co., Inc.

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 746-3518 fax 748-2205

March 27, 2003

Yates Petroleum Corporation
105 S. Fourth
Artesia, NM 88210


RE: Harvest ABR St #4
1980' FSL & 1650' FWL
Sec. 36, T9S, R24E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

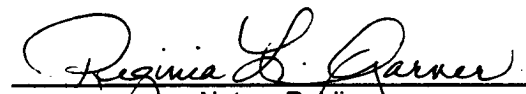
DEPTH	DEVIATION	DEPTH	DEVIATION
326'	1/2°	3722'	1°
801'	1°	4186'	1°
1287'	1°	4365'	1 3/4°
1653'	1°	4431'	2°
2153'	1°	4551'	1 1/4°
2711'	1°	4679'	1°
3224'	1°	4925'	1 1/4°

Very truly yours,


Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
This 27th day of March, 2003.


Regina L. Garner
Notary Public



03-1205

Serving Southeast New Mexico and West Texas Since 1974