

State of New Mexico
Energy, Minerals and Natural Resources

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

WELL API NO.

30-005-63439

5. Indicate Type of Lease

STATE ☐FEE ☒

State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Salem

8. Well No.

2

9. Pool name or Wildcat

Foor Ranch Pre-Permian North

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 ☐ 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 N : 660 Feet From The South Line and 1980 Feet From The West Line
Section 3 Township 8S Range 26E NMPM Chaves County

10. Date Spudded

RH 10/8/02

RT 10/20/02

11. Date T.D. Reached

11/7/02

12. Date Compl. (Ready to Prod.)

2/3/03

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

3783' GR

14. Elev. Casinghead

NA

15. Total Depth

5790'

16. Plug Back T.D

5744'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-5790'

Cable Tools

NA

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

5624'-5674' Silurian

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#	1004'	12-1/4"	700 sx (circ)	
5-1/2"	15.5#	5790'	7-7/8"	425 sx	
				TOC 3580'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	5576'	5576'

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

5624'-5628' (16)

5654'-5674' (80)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5624'-5674' Acidize w/1000g 20% IC acid

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
2/4/03		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/24/03	24	28/64"		0	1381	0	NA
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
230 psi	Packer		0	1381	0	NA	

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

Sold

Test Witnessed By

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 March 24, 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.

Southeastern New Mexico

Northwestern New Mexico

**OIL OR GAS SANDS
OR ZONES**

No. 3, from.....to.....
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

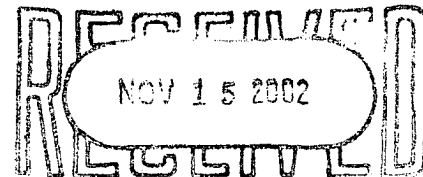


Artesia Fishing Tool Co., Inc.

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

November 13, 2002

Yates Petroleum Corporation
105 S. Fourth
Artesia, NM 88210



RE: Salem #2
660' FSL & 1980' FWL
Sec. 3, T8S, R26E
Chaves County, New Mexico

Gentlemen:

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

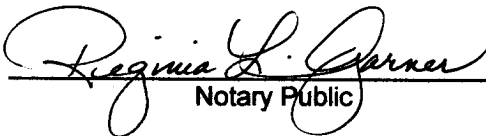
DEPTH	DEVIATION	DEPTH	DEVIATION
478'	1°	3484'	1 1/4°
1004'	1/2°	3983'	1 1/4°
1476'	3/4°	4486'	1°
1980'	1 1/4°	4611'	1°
2503'	3/4°	5129'	1°
2998'	1°	5505'	1°
		5790'	1°

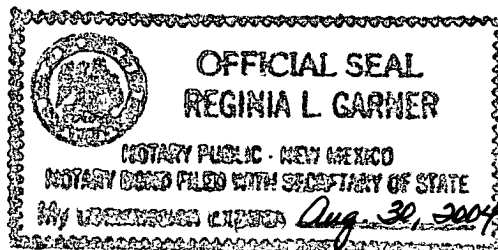
Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY

The foregoing was acknowledged before me
This 13th day of November, 2002.


Notary Public



02-1184

Serving Southeast New Mexico and West Texas Since 1974