

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

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

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-105

Revised March 25, 1999

WELL API NO.

30-005-63561

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 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 M : 660 Feet From The South Line and 660 Feet From The West Line
Section 11 Township 6S Range 26E NMPM Chaves County

10. Date Spudded

RH 5/11/03

RT 5/13/03

11. Date T.D. Reached

5/30/03

12. Date Compl. (Ready to Prod.)

7/14/03

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

3773'GR

3786'KB

14. Elev. Casinghead

NA

15. Total Depth

5930'

16. Plug Back T.D

5260'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40'-5930'

Cable Tools

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

5152'-5232' Wolfcamp

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		
9-5/8"	36#	1006'	14-3/4"	850 sx	Circ
4-1/2"	11.6#	Surface-1800' 1800'-5930'	8-3/4" 7-7/8"	700 sx	TOC 3170' CBL

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5086'	5086'

25. TUBING RECORD

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

See Attached Sheet

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
7/9/03	24	3/8"		0	792	0	N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
220 psi			0	792	0	N/A	

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

Sold if produced

Test Witnessed By

Curtis Tolle

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 HuertaTitle Regulatory Compliance Supervisor Date July 15, 2003

Lat: 33.8039

Long: -104.27305

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

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 5462'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____ 5722'	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 386'	T. Siluro-Devonian _____ 5740'	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 782'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 1768'	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 _____ 3294'	T. Delaware Sand _____	T. Todilto _____	B Interval _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	C Interval _____
T. Abo _____ 3966'	T. Yeso _____ 1881'	T. Wingate _____	T. _____
T. Wolfcamp _____ 4664'	Spear Zone _____ 4993'	T. Chinle _____	T. _____
B Zone _____ 4744'	Sandlewood _____ 1665'	T. _____	T. _____
T. Penn Clastics _____	George _____ 5409'	T. Permian _____	T. _____
T. Cisco _____ 5264'	Pre-Cambrian _____ 5776'	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

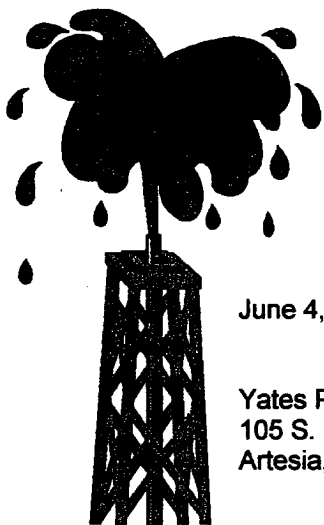
Yates Petroleum Corporation
Sterne BCS Com #1
API 30-005-63561
Section 11-T6S-R26E
Chaves County, NM

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

5738'-5748' (22)	5668'-5674' (24)
5754'-5764' (22)	5678'-5684' (24)
5768'-5772' (10)	5264'-5270' (24)
5638'-5642' (26)	5152'-5161' (54)
5644'-5650' (24)	5224'-5232' (48)
5654'-5659' (20)	

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

<u>Depth Interval</u>	<u>Amount and Kind of Material Used</u>
5738'-5772'	Acidize w/1400g 20% IC acid and 60 balls
5638'-5684'	Acidize w/2500g 7-1/2% IC acid and 164 balls
5264'-5270'	Acidize w/700g 15% IC acid and 36 balls
5224'-5232'	Acidize w/1000g 7-1/2% IC acid and 72 balls
5152'-5161'	Acidize w/1000g 7-1/2% IC acid and 81 balls
5152'-5232'	Frac w/20,000g 65Q CO2 foam and 80,000# 20/40 Ottawa sand



Artesia Fishing Tool Co., Inc.

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

June 4, 2003

Yates Petroleum Corporation
105 S. Fourth
Artesia, NM 88210

RE: Sterne BCS Com #1
660' FSL & 660' FWL
Sec. 11, T6S, R26E
Chaves County, New Mexico

Gentlemen:

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

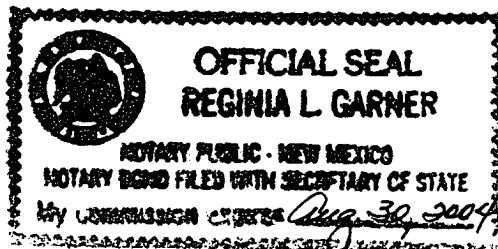
DEPTH	DEVIATION	DEPTH	DEVIATION
251'	3/4°	3375'	1/2°
539'	1/4°	3844'	1°
1254'	1/4°	4359'	1°
1679'	3/4°	4851'	1 1/4°
1956'	3/4°	5318'	1 1/4°
2520'	3/4°	5741'	1 1/4°
2905'	3/4°	5930'	2 1/4°

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO
COUNTY OF EDDY }

The foregoing was acknowledged before me
This 4th day of June, 2003.

Notary Public

03-1215

Serving Southeast New Mexico and West Texas Since 1974