

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 ResourcesOil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505Form C-105
Revised March 25, 1999WELL API NO.
30-015-30909

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

7. Lease Name or Unit Agreement Name

Patterson EL

8. Well No.

#3

9. Pool name or Wildcat
Wildcat Canyon and
Eagle Creek Strawn

4. Well Location

Unit Letter **P** : **990** Feet From The **South** Line and **990** Feet From The **East** Line
Section **31** Township **17S** Range **26E** NMPM **Eddy** County

10. Date Spudded

RH - 1/18/00

RT - 1/21/00

11. Date T.D. Reached

2/24/00

12. Date Compl. (Ready to Prod.)

10/2/00

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

3407' GR

14. Elev. Casinghead

15. Total Depth

8800'

16. Plug Back T.D.

8756'

17. If Multiple Compl. How Many Zones?

3

18. Intervals Drilled By

Rotary Tools

40-8800'

Cable Tools

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

7744-7782' - Canyon AND 7952-8094' - Strawn

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC, 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"	cement to surface	
13-3/8"	48#	350'	17-1/2"	400 sxs circ	
9-5/8"	36#	1298'	12-1/4"	950 sxs circ	
7"	23-26#	8800'	8-3/4"	1350 sxs	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	7628'	7640'

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

See Attached

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

See Attached

28.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
10/3/00		Flowing			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/6/00	24	15/64"		0	124	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
280#	Packer		0	124	0		

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

Sold

Test Witnessed By

Gene Savoie

30. List Attachments

Deviation Survey & Logs

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

Name Susan Herpin

Title Engineering Tech.

Date August 30, 2001

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

Central		Northwestern		New Mexico	
Anhy		T. Canyon	7420'	T. Ojo Alamo	T. Penn. "B"
Salt		T. Strawn	7883'	T. Kirtland-Fruitland	T. Penn. "C"
Salt		T. Atoka	8247'	T. Pictured Cliffs	T. Penn. "D"
Yates		T. Miss	(Chester) 8679'	T. Cliff House	T. Leadville
7 Rivers		T. Devonian		T. Menefee	T. Madison
Queen		T. Silurian		T. Point Lookout	T. Elbert
Grayburg		T. Montoya		T. Mancos	T. McCracken
San Andres	886'	T. Simpson		T. Gallup	T. Ignacio Otzte
Glorieta	2229'	T. McKee		Base Greenhorn	T. Granite
Paddock		T. Ellenburger		T. Dakota	T.
Blinebry		T. Gr. Wash		T. Morrison	T.
Tubb		T. Delaware Sand		T. Todilto	T.
Drinkard		T. Bone Springs		T. Entrada	T.
Abo	4231'	T. Yeso	2392'	T. Wingate	T.
Wolfcamp	5410'	T. Ordovician		T. Chinle	T.
Penn Clastics		T. Morrow	8460'	T. Permian	T.
Cisco		T. Austin Cycle	8546'	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