

Subj: Appropriate District Office
State use - 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.

30-005-63429

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT 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

8. Well No.

#3

Pool name or Wildcat

Pecos Slope Abo

4. Well Location

Unit Letter **L** : **1880** Feet From The **South** Line and **660** Feet From The **West** Line
Section **14** Township **8S** Range **26E** NMPM **Chaves** County

10. Date Spudded

RH - 12/28/01

RT - 1/7/02

11. Date T.D. Reached

1/24/02

12. Date Compl. (Ready to Prod.)

3/18/02

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

3890' GR

14. Elev. Casinghead

15. Total Depth

6635'

16. Plug Back T.D.

6165'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

40-6635'

Cable Tools

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

4648-4890' Abo

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDC, Laterolog, 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'	20"	Cement to surface	
8-5/8"	24#	1002'	12-1/4"	700 sxs circ	
5-1/2"	15.5#	6627'	7-7/8"	1265 sxs	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4815'	None

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

4648-4652' 5 holes .41" 4665-4672' 8 holes .41"
4678-4686' 9 holes .41" 4776-4788' 13 holes .41"
4846-4862' 17 holes .41" 4882-4890' 9 holes .41"

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4648-4890' 500 gals 7.5% IC HCL

4648-4890' 110,600 gals 25Q CO2 foam +
250,000# 20/40 sand

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3/18/02		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3/18/02	24	11/64"		0	814	0	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
870#			0	814	0		

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

Sold

Test Witnessed By

Mike Montgomery

30. List Attachments

Deviation survey, Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature *Susan Herpin* Printed Name Susan Herpin Title Engineering Tech. Date March 28, 2002

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		
Anhy _____	T. Canyon _____		T. Ojo Alamo _____	T. Penn. "B" _____	
Salt _____	T. Strawn _____	5907'	T. Kirtland-Fruitland _____	T. Penn. "C" _____	
Salt _____	T. Atoka _____		T. Pictured Cliffs _____	T. Penn. "D" _____	
Yates _____	183' T. Miss _____	6076'	T. Cliff House _____	T. Leadville _____	
7 Rivers _____	280' T. Devonian _____		T. Menefee _____	T. Madison _____	
Queen _____	617' T. Silurian _____		T. Point Lookout _____	T. Elbert _____	
Grayburg _____	T. Montoya _____		T. Mancos _____	T. McCracken _____	
San Andres _____	1097' T. Simpson _____		T. Gallup _____	T. Ignacio Otzte _____	
Glorieta _____	2184' T. McKee _____		Base Greenhorn _____	T. Granite _____	
Paddock _____	T. Ellenburger _____		T. Dakota _____	T. _____	
Blinebry _____	T. Gr. Wash _____		T. Morrison _____	T. _____	
Tubb _____	3752' T. Delaware Sand _____		T. Todilto _____	T. _____	
Drinkard _____	T. Bone Springs _____		T. Entrada _____	T. _____	
Abo _____	4484' T. Yeso _____	2302'	T. Wingate _____	T. _____	
Wolfcamp _____	5193' T. Ordovician _____		T. Chinle _____	T. _____	
Penn Clastics _____	T. Siluro-Devonian _____	6213'	T. Permian _____	T. _____	
Cisco _____	5746' T. Basement - _____	6490'	T. Penn "A" _____	T. _____	
	Periodotite _____				

OIL OR GAS SANDS OR ZONES

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

(Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology