

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

APR 15 1993

Form C-105
Revised 1-1-89

CLST
BLW
Bjmt
stkd

WELL API NO.

30-015-27156

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-3589

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

7. Lease Name or Unit Agreement Name

Pauline ALB State

8. Well No.

8

9. Pool name or Wildcat

West Sand Dunes Delaware

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐

2. Name of Operator

YATES PETROLEUM CORPORATION (505) 748-1471

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Well Location

Unit Letter L: 1980 Feet From The South Line and 660 Feet From The West Line

Section 32 Township 23S Range 31E NMPM Eddy County

10. Date Spudded

2-6-93

11. Date T.D. Reached

3-12-93

12. Date Compl. (Ready to Prod.)

3-23-93

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

3365' GR

14. Elev. Casinghead

15. Total Depth

8050'

16. Plug Back T.D.

8000'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-8050'

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

7754-7891' Delaware

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

CNL/LDT; DLL

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"	Redi-Mix	
13-3/8"	54.5#	501'	17 1/2"	500 sx - circulated	
8-5/8"	32#	3993'	11"	1775 sx - circulated	
5-1/2"	15.5 & 17#	8050'	7-7/8"	915 sx - circulated	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7613'	

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

7754-7891' w/17 - .42" Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7754-7891' w/1000g. 7 1/2% acid. SF w/
57500g. 35% XL + 115000#
20/40 sd + 60000# 16/30 sd.

28. PRODUCTION

Date First Production 3-21-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-23-93	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 190	Gas - MCF 211	Water - Bbl. 160	Gas - Oil Ratio 1110
Flow Tubing Press. 60	Casing Pressure 60	Calculated 24-Hour Rate	Oil - Bbl. 190	Gas - MCF 211	Water - Bbl. 160	Oil Gravity - API - (Corr.) 42	

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

Sold - connected to pipeline 3-21-93

Test Witnessed By

Ed Perry

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

Printed Name

Juanita Goodlett

Title Production Supvr Date 3-25-93

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	
T. Anhy <u>RUSTLER - 384</u>	T. Cherry- <u>5157</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>722</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>3855</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand <u>4083</u>	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs <u>7962</u>	T. Entrada _____	T. _____
T. Abo _____	T. Brushy Canyon <u>6810</u>	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	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
0	40	40	Surface				
40	211	171	Redbeds				
211	1365	1154	Salt, Anhy				
1365	2039	674	Salt				
2039	2734	695	Salt, Anhy				
2734	3575	841	Anhy				
3575	3810	235	Salt, Anhy				
3810	3970	160	Salt				
3970	4526	556	Anhy				
4526	5005	479	Sd, Sh				
5005	6890	1885	LS, Sh, SS				
6890	7278	388	SS, Sh				
7278	8050	772	Shale				