

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

FEB 26 1993

O. C. D.

WELL API NO.

30-015-27017

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-3589

7. Lease Name or Unit Agreement Name

Pauline ALB State

8. Well No.

2

9. Pool name or Wildcat

West Sand Dunes Delaware

WELL COMPLETION OR RECOMPLETION REPORT

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, ARTESIA, NM 88210

4. Well Location

Unit Letter P : 660 Feet From The South Line and 660 Feet From The East Line

Section 32

Township 23S

Range 31E

NMPM

Eddy

County

10. Date Spudded

1-29-93

11. Date T.D. Reached

2-13-93

12. Date Compl. (Ready to Prod.)

2-26-93

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

3381' GR

14. Elev. Casinghead

15. Total Depth

8070'

16. Plug Back T.D.

7992'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0-8070'

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

7793-7934' 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#	516'	17 1/2"	475 sx - circulated	
8-5/8"	32#	4040'	11"	1775 sx - circulated	
5-1/2"	15.5-17#	8070'	7-7/8"	850 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	7600'	

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

7793-7934' w/16 - .42" Holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

7793-7934' w/1250g. 7 1/2% acid. SF w/
57500g. XL gel + 115000# 20/40
sand+61000# 16/30 sand.

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
2-20-93	Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2-26-93	24	2"		194	210	156	1082
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
70	70		194	210	156	42	

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

Sold - connected to pipeline 2-20-93

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 Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 2-26-93

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 Rustler-423	T. Cherry- 5145	T. Ojo Alamo	T. Penn. "B"
T. Salt 762	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 3937	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 Otzie
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 4161	T. Todilto	T.
T. Drinkard	T. Bone Springs 7998	T. Entrada	T.
T. Abo	T. Brushy Canyon-6849	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. 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	From	To	Thickness in Feet	Lithology
0	40	40	Surface, Rock				
40	516	476	Redbeds				
516	3150	2634	Salt, Anhy				
3150	3340	190	Anhy				
1130	3470	130	Salt, Anhy				
3470	3594	124	Salt				
3594	3640	46	Anhy, LS				
3640	3940	300	Salt				
3940	4100	160	Anhy				
4100	4150	50	Anhy, LS				
4150	4960	810	SS, Sh				
4960	5110	150	LS, SS, Sh				
5110	5310	200	LS, SS				
5310	5510	200	SS				
5510	6340	830	SS, Sh				
6340	6930	590	SS, Sh, LS				
6930	8070	1140	SS, Sh				