

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

DEC 31 1992

Form C-105
Revised 1-1-89

C/SF
B/L
B/L
S/L

WELL API NO.

30-015-27016

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.

1

9. Pool name or Wildcat

Wildcat 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 St., Artesia, NM 88210

4. Well Location

Unit Letter I: 1980 Feet From The South Line and 660 Feet From The East Line

Section 32 Township 23S Range 31E NMPM Eddy County

10. Date Spudded

11-30-92

11. Date T.D. Reached

12-14-92

12. Date Compl. (Ready to Prod.)

12-27-92

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

3370' GR

14. Elev. Casinghead

15. Total Depth

8160'

16. Plug Back T.D.

8112'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-8160'

Cable Tools

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

6467-7965' 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#	506'	17 1/2"	250 sx - circulated	
8-5/8"	32#	4040'	11"	1775 sx - circulated	
5-1/2"	15.5 & 17#	8160'	7-7/8"	1115 sx - circulated	(DV tool @ 6743')

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7016'	-

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

6467-7965' w/27 - .42" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6467-7965'	w/4000g. 7 1/2% acid. SF w/ 27250g. 35# linear gel & XL. + 18500# 20/40 & 40000# 16/30 sand.

28. PRODUCTION

Date First Production 12-22-92	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 12-27-92	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 319	Gas - MCF 450	Water - Bbl. 116	Gas - Oil Ratio 1410
Flow Tubing Press. 70	Casing Pressure 70	Calculated 24-Hour Rate	Oil - Bbl. 319	Gas - MCF 450	Water - Bbl. 116	Oil Gravity - API - (Corr.) 42°	

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

Sold - Connected to pipeline 12-22-92

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 Supv. Date 12-30-92

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a series of tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directional drilling, vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone completed. This 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

Southeastern New Mexico				Northwestern New Mexico			
Rustler	420	Cherry	5145	T. Ojo Alamo	T. Penn. "B"		
T. Anhy	712	T. Canyon		T. Kirtland-Fruitland	T. Penn. "C"		
T. Salt	3921	T. Strawn		T. Pictured Cliffs	T. Penn. "D"		
B. Salt		T. Atoka		T. Cliff House	T. Leadville		
T. Yates		T. Miss		T. Menefee	T. Madison		
T. 7 Rivers		T. Devonian		T. Point Lookout	T. Elbert		
T. Queen		T. Silurian		T. Mancos	T. McCracken		
T. Grayburg		T. Montoya		T. Gallup	T. Ignacio C		
T. San Andres		T. Simpson		Base Greenhorn	T. Granite		
T. Glorieta		T. McKee		T. Dakota	T.		
T. Paddock		T. Ellenburger		T. Morrison	T.		
T. Blinberry		T. Gr. Wash	4145	T. Todilto	T.		
T. Tubb		T. Delaware Sand	7992	T. Entrada	T.		
T. Drinkard		T. Bone Springs	6838	T. Wingate	T.		
T. Abo		T. Brushy Canyon		T. Chinle	T.		
T. Wolfcamp		T.		T. Permian	T.		
T. Penn		T.		T. Penn "A"	T.		
T. Cisco (Bough C)		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	Li
0	40	40	Surface				
40	506	466	Redbeds				
506	2660	2154	Salt				
2660	3050	390	Anhy, salt				
3050	3150	100	Anhy				
3150	3338	188	Anhy, LS				
3338	3550	212	Salt				
3550	3646	96	Anhy, LS				
3646	3920	274	Salt				
3920	4160	240	Anhy, LS				
4160	4378	218	SS				
4378	4974	596	SS, Sh				
4974	5100	126	LS, Sh				
5100	5320	220	LS, SS				
5320	5490	170	SS				
5490	5810	320	SS, Sh				
5810	5840	30	SS, Sh, Bentonite				
5840	7950	2110	SS, Sh				
7950	8160	210	LS, Sh				