

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

Form C-105
Revised 1-1-89

C/S
B/M
D/D
S/L

WELL API NO.

30-015-27020

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.

5

9. Pool name or Wildcat

W. Sand Run
Wildcat Delaware

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

N

: 660

Feet From The

South

Line and

1980

Feet From The

West

Line

Section

32

Township

23S

Range 31E

NMPM

Eddy

County

10. Date Spudded

11-15-92

11. Date T.D. Reached

11-29-92

12. Date Compl. (Ready to Prod.)

12-18-92

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

3386' GR

14. Elev. Casinghead

15. Total Depth

8150'

16. Plug Back T.D.

8090'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

0-8150'

Cable Tools

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

7086-7911' 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#	504'	17 1/2"	475 sx - circulated	
8-5/8"	32#	4038'	11"	1700 sx - circulated	
5-1/2"	15.5# & 17#	8150'	7-7/8"	1015 sx	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	7000'	-

25. TUBING RECORD

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

7086-7911' w/29 - .42" Holes

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

7086-7911'

w/2000g. 7 1/2% NEFE acid.

SF w/4500g. 35# XL gel +

6500# 20/40 sd.

28.

PRODUCTION

Date First Production 12-8-92		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 12-18-92	Hours Tested 24	Choke Size 2"	Prod'n For Test Period	Oil - Bbl. 343	Gas - MCF 427	Water - Bbl. 116	Gas - Oil Ratio 1245	
Flow Tubing Press. 160	Casing Pressure 95	Calculated 24-Hour Rate	Oil - Bbl. 343	Gas - MCF 427	Water - Bbl. 116	Oil Gravity - API - (Corr.) 43°		

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

Sold - connected to pipeline 12-8-92

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

Printed
Name

Juanita Goodlett

Title Production Supvr Date 12-21-92

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			
Rustler		Cherry-		T. Ojo Alamo		T. Penn. "B"	
T. Anhy	409	T. Canyon	5136	T. Kirtland-Fruitland		T. Penn. "C"	
T. Salt	751	T. Strawn		T. Pictured Cliffs		T. Penn. "D"	
B. Salt	3904	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 Otzte	
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		T. Todilto		T.	
T. Tubb		T. Delaware Sand	4153	T. Entrada		T.	
T. Drinkard		T. Bone Springs	7983	T. Wingate		T.	
T. Abo		T. Brushy Canyon	6843	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	Lithology
0	40	40	Surface				
40	504	464	Redbeds, Anhy				
504	3200	2696	Anhy, Salt				
3200	3310	110	Anhy, LS				
3310	3504	194	Salt				
3504	3600	96	Anhy, LS				
3600	3900	300	Salt				
3900	4126	226	Anhy, LS				
4126	4156	30	Sh, Sltstn				
4156	4388	232	SS				
4388	4960	572	SS, Sh				
4960	5050	90	SS				
5050	5110	60	LS, Sh, SS				
5110	5520	410	LS, SS				
5520	6710	1190	SS, Sh				
6710	6960	250	Sh, SS, LS				
6960	7980	1020	SS, Sh, Sltstn				
7980	8150	170	LS, Sh				