

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

451
BLM
D of M
5x1d

WELL API NO. 30-015-27018
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V-3589

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Pauline ALB State	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		8. Well No. 3	
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471		9. Pool name or Wildcat Wildcat Delaware	
3. Address of Operator 105 South 4th St., Artesia, NM 88210		10. Date Spudded 12-29-92	
4. Well Location Unit Letter <u>0</u> : <u>660</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>23S</u> Range <u>31E</u> NMPM <u>Eddy</u> County		11. Date T.D. Reached 1-13-93	
12. Date Compl. (Ready to Prod.) 1-28-93		13. Elevations (DF & RKB, RT, GR, etc.) 3382' GR	
15. Total Depth 8140'		16. Plug Back T.D. 8070'	
17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools 0-8140'	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7773-7917' Delaware		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL/LDT; DLL		22. Was Well Cored No	

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#	478'	17 1/2"	475 sx - circulated	
8-5/8"	32#	4047'	11"	1775 sx - circulated	
5-1/2"	15.5-17#	8140'	7-7/8"	1075 sx	

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8"	7002'
						7722

26. Perforation record (interval, size, and number) 7773-7917' w/16 - .42" Holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7773-7917'	w/1250g. 7 1/2% acid. SF w/
		57500g. 35# XL gel w/115000#

28. PRODUCTION							
Date First Production 1-22-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 1-28-93	Hours Tested 24	Choke Size Open	Prod'n For Test Period	Oil - Bbl. 199	Gas - MCF 540	Water - Bbl. 70	Gas - Oil Ratio 2727
Flow Tubing Press. 555	Casing Pressure 95	Calculated 24-Hour Rate	Oil - Bbl. 199	Gas - MCF 540	Water - Bbl. 70	Oil Gravity - API - (Corr.) 42°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Connected to pipeline 1-22-93	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 1-29-93

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

T. ~~Anhy~~/ RUSTLER 417
T. Salt 761
B. Salt 3921
T. Yates
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

Cherry- 5142
T. Canyon
T. Strawn
T. Atoka
T. Miss
T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Delaware Sand 4145
T. Bone Springs 7981
T. Brushy Canyon-6847
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Gallup
Base Greenhorn
T. Dakota
T. Morrison
T. Todilto
T. Entrada
T. Wingate
T. Chinle
T. Permain
T. Penn "A"

T. Penn. "B"
T. Penn. "C"
T. Penn. "D"
T. Leadville
T. Madison
T. Elbert
T. McCracken
T. Ignacio Otzte
T. Granite
T.
T.
T.
T.
T.
T.
T.
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	478	478	Surface, Redbeds				
478	3250	2772	Salt, Anhy				
3250	3520	270	Anhy, Salt				
3520	3620	100	Anhy				
3620	3920	300	Salt				
3920	4150	230	Anhy, LS				
4150	4974	824	SS, Sh				
4974	5110	136	SS, LS, Sh				
5110	5490	380	SS, LS				
5490	7960	2470	SS, Sh				
7960	8140	180	Sh, LS				