

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTOIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2516

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐						8. Farm or Lease Name	
b. TYPE OF COMPLETION						Petrus AEO State	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						9. Well No.	
2. Name of Operator						2	
Yates Petroleum Corporation						10. Field and Pool, or Wildcat	
3. Address of Operator						Sanmal-Queen	
105 South 4th St., Artesia, NM 88210							
4. Location of Well							
UNIT LETTER <u>G</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM <u>East</u> LINE OF SEC. <u>11</u> TWP. <u>17S</u> RGE. <u>33E</u> NMPM						12. County	
						Lea	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
10-15-87		10-22-87		11-12-87		4157.2' GR	
23. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
3900'						Rotary Tools ☒ Cable Tools ☐	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
3769-3784' Queen						No	
25. Type Electric and Other Logs Run						27. Was Well Cored	
CNL/FDC;DLL						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8"		24#		1512'		12-1/4"	
5-1/2"		15.5#		3900'		7-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		PACKER SET	
						-	
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
3769-76' (2 SPF) w/14 .42" Holes				DEPTH INTERVAL			
3782-84' (2 SPF) w/4 .42" Holes				AMOUNT AND KIND MATERIAL USED			
				3769-3784' w/1500g. 7 1/2% acid + ball			
				sealers. sF w/1000g. acid,			
				30000g. gel, 40000# 20/40 +			
				10000# 12/20 sd.			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)				Well Status (Prod. or Shut-in)	
11-7-87		Pumping				Producing	
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period	
11-12-87		24		2"		Oil - Bbl. 63	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Gas - MCF 63	
35 psi		35 psi		63		Water - Bbl. 33	
						Gas - Oil Ratio 1000/1	
						Oil Gravity - API (Corr.) 33°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Connected to Warren Petroleum pipeline 11/6/87						Norbert McCaw	
35. List of Attachments							
Logs, Deviation Survey							
36. 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.							
SIGNED				TITLE		DATE	
				Production Supervisor		11-16-87	

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 reworked well or deepened well. It should be accompanied by one copy of all electrical and casing activity logs run on the well and a summary of all test log tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directly drilled wells, true vertical depth shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate 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							
T. Anhy	1512	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	Salado 1625	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
T. Salt	Tansill 2622	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2813	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers	2914	T. Devonian		T. Menefee		T. Madison	
T. Queen	3758	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. Glorieta		T. McKee		Base Greenhorn		T. Granite	
T. Padlock		T. Ellenburger		T. Dakota		T.	
T. Clinebry		T. Gr. Wash		T. Morrison		T.	
T. Tubb		T. Granite		T. Todillo		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs		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. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, 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.....
No. 4, from.....to.....	feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	360	360	Surface, Redbeds				
360	655	295	Redbeds				
655	1482	827	Redbeds, Anhy				
1482	1560	78	Anhy				
1560	2946	1386	Anhy, Salt				
2946	3455	509	Anhy				
3455	3622	167	Anhy, Dolo				
3622	3900	278	Dolo				

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