

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL 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.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
LG 3818	

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name	
2. Name of Operator		Yates Petroleum Corporation		Pyro ABK State	
3. Address of Operator		207 South 4th St., Artesia, NM 88210		9. Well No.	
4. Location of Well		UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>13S</u> RGE. <u>33E</u> MAPM <u>Lea</u>		10. Field and Pool, or Wildcat	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)	
12-31-84		2-9-85		5-16-85	
20. Total Depth		21. Plug Back T.D.		18. Elevations (DF, RKB, RT, GR, etc.)	
10050'		9972'		4243.5' GR	
23. Intervals Drilled By		22. If Multiple Compl., How Many		19. Elev. Casinghead	
Rotary Tools		Cable Tools		0-10050'	
24. Producing Interval(s), of this completion - Top, Bottom, Name		9783-88' Penn		25. Was Directional Survey Made	
26. Type Electric and Other Logs Run		CNL/FDC; DLL		27. Was Well Cored	
28. CASING RECORD (Report all strings set in well)		No		No	
Casing Size		Weight LB./FT.		Depth Set	
20"		40'		26"	
13-3/8"		54.5#		462'	
8-5/8"		32#		4195'	
5-1/2"		17#		10050'	
29. LINER RECORD		30. TUBING RECORD		Amount Pulled	
Size		Top		Bottom	
2-7/8"		9827'		-	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		Amount Pulled	
9783-88' w/10 .42" Holes (2 SPF)		Depth Interval		Amount and Kind Material Used	
		9783-88'		w/3000g. 15% HCL acid.	
33. PRODUCTION		Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)	
5-8-85		Pumping		Well Status (Prod. or Shut-in)	
Date of Test		Hours Tested		Choke Size	
5-16-86		24		Open	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
35#		35#		30	
Oil - Bbl.		Gas - MCF		Water - Bbl.	
30		12		450	
Oil Gravity - API (Corr.)		400/1		Test Witnessed By	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Vented		Darrell Atkins	
35. List of Attachments		Deviation Survey, DST's		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 <u>Darrell Atkins</u>		Title <u>Production Supervisor</u>		Date <u>5-20-85</u>	

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 30 through 34 shall be reported for each zone. 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 OF STATE

Southeastern New Mexico				Northwestern New Mexico			
Rustler	1668	T. Canyon		T. Ojo Alamo		T. Penn. "D"	
T. Anhy		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
T. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
D. Salt		T. Miss		T. Cliff House		T. Leadville	
T. Yates	2586	T. Devonian		T. Menefee		T. Madison	
T. 7 Rivers	2723	T. Silurian		T. Point Lookout		T. Elbert	
T. Queen	3344	T. Montoya		T. Mancos		T. McCracken	
T. Grayburg	3743	T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. San Andres	3996	T. McKee		Base Greenhorn		T. Granite	
T. Glorieta	5467	T. Ellenburger		T. Dakota		T.	
T. Paddock		T. Gr. Wash		T. Morrisog		T.	
T. Blinberry	6886	T. Granite		T. Todilto		T.	
T. Tubb		T. Delaware Sand		T. Entrada		T.	
T. Drinkard	7647	T. Bone Springs		T. Wingate		T.	
T. Abo		T. XX Marker	9186	T. Chinle		T.	
T. Wolfcamp LM	8982	T. Virgilian	9620	T. Permian		T.	
T. Penn.		T. Bough "C"	9734	T. Penn. "A"		T.	
T. Cisco (Bough C)							

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	1297	1297	Surface, Redbeds	6700	6900	200	Dolo, Anhy, Chert, Sd, Shale
1297	1730	433	Redbeds, Salt	6900	7040	140	Dolo, Anhy, Sand, Shale
1730	3548	1818	Salt, Anhydrite	7040	7360	320	Dolo, Anhy, Sand
3548	4200	652	Anhydrite	7360	9000	1640	Dolo, Anhy, Shale
4200	4540	340	Dolomite, Anhydrite	9000	9400	400	Lime, Dolo, Chert, Anhy
4540	4700	160	Dolomite, Chert	9400	10050	650	Lime, Shale
4700	4900	200	Dolomite				
4900	5360	460	Lime				
5360	5660	300	Anhy, Dolo, Sd, Lime, Shale				
5660	5880	220	Anhy, Dolo, Lime, Shale				
5880	6100	220	Dolo, Anhy, Shale				
6100	6480	380	Dolo, Anhy, Shale, Sd				
6480	6700	220	Dolo, Anhy, Sand				