

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

1. No. of Copies Received		2. Distribution		3. Santa Fe		4. File		5. U.S.O.S.		6. Land Office		7. Operator	
10. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐													
11. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐													
12. Name of Operator Yates Petroleum Corporation													
13. Address of Operator 207 South 4th St., Artesia, NM 88210													
14. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>West</u> LINE OF SEC. <u>11</u> TWP. <u>14S</u> RGE. <u>33E</u> NMPM <u>Lea</u>													
15. Date Spudded 7-6-85		16. Date T.D. Reached 7-28-85		17. Date Compl. (Ready to Prod.) 10-28-85		18. Elevations (DF, RKB, RT, GR, etc.) 4197' GR		19. Elev. Casinghead					
20. Total Depth 10245'		21. Plug Back T.D. 9970'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools Cable Tools 0-10245'		24. Producing Interval(s), of this completion - Top, Bottom, Name 9890-9992' Upper Penn					
25. Type Electric and Other Logs Run CNL/FDC; DLL													
26. Was Well Cored No													
27. CASING RECORD (Report all strings set in well)													
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED			
20"				40'		26"							
13-3/8"		54.5#		440'		17-1/2"		450 SX					
8-5/8"		32#		4245'		11"		1700 SX					
5-1/2"		17#		10245'		7-7/8"		1300 SX					
28. LINER RECORD													
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		TUBING RECORD			
										SIZE		DEPTH SET	
										2-7/8"		9916'	
29. PERFORATION RECORD (Interval, size and number)													
9890-9992' w/10 .42" Holes													
30. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.													
DEPTH INTERVAL													
9890-9992'													
AMOUNT AND KIND MATERIAL USED													
w/2500g. 15% acid + ball sealers. Re-acid w/6000g. Pad, 12000g. 20% Retarded acid.													
31. PRODUCTION													
Date First Production 9-20-85		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping								Well Status (Prod. or Shut-in) Producing			
Date of Test 10-28-85		Hours Tested 24		Choke Size Open		Prod'n. For Test Period 11		Oil - Bbl. 36		Gas - MCF 500		Water - Bbl. 3272	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate 11		Oil - Bbl. 36		Gas - MCF 500		Water - Bbl.		Oil Gravity - API (Corr.) 41°	
32. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold													
33. Test Witnessed By John Dehler													
34. List of Attachments Deviation Survey													
35. 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.													
36. SIGNED <u>Juanita Goodlett</u> TITLE <u>Production Supervisor</u> DATE <u>11-8-85</u>													

INSTRUCTIONS

This form is to be filled 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. The form is to be filled 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	1756	T. Canyon		T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt		T. Atoka		T. Pictured Cliffs	T. Penn. "D"
T. Yates	2648	T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian		T. Menefee	T. Madison
T. Queen	3418	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg		T. Montoya		T. Mancos	T. McCracken
T. San Andres	4052	T. Simpson		T. Gallup	T. Ignacio Qtzte
T. Glorieta	5555	T. McKee		Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger		T. Dakota	T.
T. Blinebry		T. Gr. Wash		T. Morrison	T.
T. Tubb	6988	T. Granite		T. Todilto	T.
T. Drinkard		T. Delaware Sand		T. Entrada	T.
T. Abo	7716	T. Bone Springs		T. Wingate	T.
T. Wolfcamp Lm	9100	T. XX Marker	9330	T. Chinle	T.
T. Penn.		T. Virgilian	9770	T. Permian	T.
T. Cisco (Bough C)		T. Bough "C"	9884	T. Penn. "A"	T.
		Dolomite	10237		

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	440	440	Surface, Redbed				
440	2835	2395	Redbed, Salt				
2835	3940	1105	Redbeds, Anhydrite				
3940	4240	300	Anhydrite, Lime				
4240	4450	210	Anhydrite, Dolomite, Shale				
4450	4708	258	Anhydrite, Dolomite				
4708	5050	342	Dolomite				
5050	5540	490	Limestone, Anhydrite				
5540	7230	1690	Anhydrite, Dolomite, Sand				
7230	7710	480	Anhydrite, Dolomite				
7710	9030	1320	Dolomite, Anhydrite, Shale				
9030	9300	270	Dolomite, Shale, Lime				
9300	9510	210	Lime, Cht				
9510	9878	368	Lime, Cht. Shale				
9878	10245	367	Lime, Shale				