

DISTRIBUTION		
SANTA FE	1	
FILE	1	
U.S.G.S.	2	
LAND OFFICE	1	
OPERATOR	1	

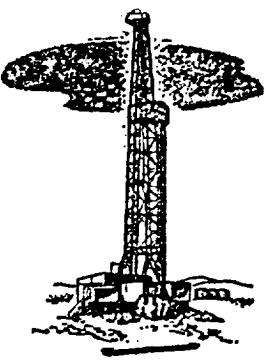
**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. L-2919	

RECEIVED

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐										DEC 12 1979	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										O.E.C.	
2. Name of Operator Yates Petroleum Corporation										ARTESIA, OFFICE	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210										9. Well No. 5	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM <u>East</u> THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>19S</u> RGE. <u>24E</u> NMPM										10. Field and Pool, or Wildcat <u>Yates</u> Penasco Draw S.A. Y	
15. Date Spudded 10-9-79										16. Date T.D. Reached 10-16-79	
17. Date Compl. (Ready to Prod.) 12-4-79										18. Elevations (D.F., RKB, RT, GR, etc.) 3663'	
19. Elev. Casinghead											
20. Total Depth 3100				21. Plug Back T.D. 3090 KB			22. If Multiple Compl., How Many			23. Intervals Drilled By Rotary Tools 0-3100	
24. Producing Interval(s), of this completion - Top, Bottom, Name 2426-2746' Yeso										25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray Neutron										27. Was Well Cased No	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./ FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
10-3/4"		32#		312'		15"		290 sacks			
7"		23#		1005'		9-7/8"		610 sacks			
4 1/2"		9.5#		3091'		6 1/4"		275 sacks			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-3/8"		2726'									
31. Perforation Record (Interval, size and number) 2426-2746' w/27.50" holes (1 shot at each interval)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
						2426-2746'		2000g regular acid			
								Sand Frac'd w/60000g Trtd			
								wtr, 90000# sand, 70000# 20-40 sand, 20000# 100 Mesh.			
33. PRODUCTION											
Date First Production 12-4-79			Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping						Well Status (Prod. or Shut-in) Producing		
Date of Test 12-10-79		Hours Tested 24		Choke Size -		Prod'n. For Test Period 14		Oil - Bbl. 14		Gas - MCF 25.5	
								Water - Bbl. 4.5		Gas - Oil Ratio 1820/1	
Flow Tubing Press. 16		Casing Pressure 16		Calculated 24-Hour Rate 14		Oil - Bbl. 14		Gas - MCF 25.5		Water - Bbl. 4.5	
										Oil Gravity - API (Corr.) 39.0	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By Johnny Morgan	
35. List of Attachments											
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>Chas. Amador</u>						TITLE <u>Geol. Secty</u>			DATE <u>12-11-79</u>		

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	312	312	Surface				
312	1005	693	Red bed				
1005	3100	2095	Lime				



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

DEC 18 1979

O. C. C.
ARTESIA, OFFICE

October 18, 1979

Yates Petroleum Corporation
207 South Fourth Street
Artesia, New Mexico 88210

Re: SRC State KZ #5
990' FNL & 330' FEL
Section 1, T19S, R24E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

DEPTH	DEVIATION
312'	1 1/2°
1005'	1°
1450'	1 1/2°
1494'	1 1/2°
2098'	1 1/2°
2430'	1-1 1/4°
2568'	1 1/2°
3100'	1°

Very truly yours,

B. N. Muncy, Jr.
President

STATE OF NEW MEXICO |

COUNTY OF EDDY |

The foregoing was acknowledged before me this 18th day of October, 1979.

