

DISTRIBUTION SANTA FE ☒ FILE ☒ U.S.G.S. ☒ LAND OFFICE ☒ OPERATOR ☒		U.S. MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT LOG RECEIVED OCT 16 1979		50. Indicate Type of Lease State ☒ Fee ☐ 51. State Oil & Gas Lease No. L-2919															
a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ Name of Operator Yates Petroleum Corporation Address of Operator 207 South Fourth Street - Artesia, NM 88210 Location of Well 		O. C. C. ARTESIA, OFFICE		7. Unit Agreement Name 8. Term or Lease Date SRC "KZ" State 9. Well No. 3 10. Field and Pool, or Wildcat Penasco Draw SA Yeso Assoc.															
11. Letter H LOCATED 2310 FEET FROM THE North LINE AND 330 FEET FROM East LINE OF SEC. 1 TWP. 19S RGE. 24E NMPM 12. Date Spudded 9-7-79 13. Date T.D. Reached 9-19-79 14. Date Compl. (Ready to Prod.) 10-4-79 15. Elevations (DF, RKB, RT, GR, etc.) 3662' GR 16. Elev. Casinghead 17. Total Depth 3097' 18. Plug Back T.D. 19. If Multiple Compl., How Many 20. Intervals Drilled By Rotary Tools Cable Tools 0-3097 21. Producing Interval(s), of this completion - Top, Bottom, Name 2363-2743' Yeso 22. Type Electric and Other Logs Run Gamma Ray Neutron 23. Was Directional Survey Made No 24. Was Well Cored No		Eddy																	
25. CASING RECORD (Report all strings set in well)																			
Casing Size		Weight lb. ft.		Depth Set		Hole Size		Cementing Record		Amount Pulled									
10-3/4"		40#		330'		15"		300 sacks											
7"		23#		965'		9-7/8"		710 sacks											
4-1/2"		10.5#		3097'		6-1/4"		525 sacks											
26. LINER RECORD						27. TUBING RECORD													
Size		Top		Bottom		Sacks Cement		Screen		Packer Set									
28. Perforation Record (Interval, size and number) 2363-2734' w/29 .34" holes						29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>Depth Interval</th> <th>Amount and Kind Material Used</th> </tr> <tr> <td>2363-2734'</td> <td>2000g 15% DS-30 acid, 61000g trtd wtr, 90000# sd.</td> </tr> <tr> <td></td> <td>20000# 100 mesh & 70000#</td> </tr> <tr> <td></td> <td>20-40 sand</td> </tr> </table>						Depth Interval	Amount and Kind Material Used	2363-2734'	2000g 15% DS-30 acid, 61000g trtd wtr, 90000# sd.		20000# 100 mesh & 70000#		20-40 sand
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30. PRODUCTION						31. Test Witnessed By Kenneth Beardemphl													
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)													
10-4-79		Pumping				Producing													
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio					
10-10-79		24		--				35.0		59		4.2							
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)							
15		15				35.0		59		4.2		39							
32. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold																			
33. List of Attachments Deviation survey & Gamma Ray Neutron logs																			
34. 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		Eddy						TITLE		Engineer		DATE		10-16-79					

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs run in 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 filed in quadruplicate except on state land, where six copies are required. See Rule 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs ✓ _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>574</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>1943</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	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 <u>2363</u> to <u>2743</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

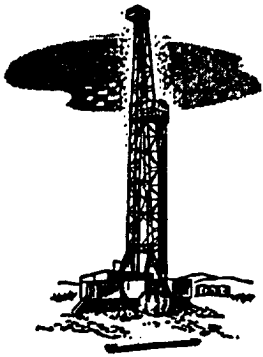
IMPORTANT WATER SANDS

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	330	330	Surface				
330	691	361	Anhydrite				
691	1302	611	Anhydrite and sand				
1302	2475	1173	Lime				
2475	2885	410	Lime and sand				
2885	3097	212	Lime				



Telephone 505-748-2205

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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

September 25, 1979

RECEIVED

OCT 16 1979

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

O. C. C.
ARTESIA, OFFICE

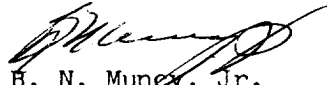
Re: S.R.C. State KZ #3 ✓
2310' FNL & 330' FEL
Section 1, T19S, R24E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
330'	1/2°
582'	3/4°
965'	1°
1473'	1°
1888'	1-1/4°
2386'	1-1/4°
3100'	1-1/2°

Very truly yours,


B. N. Muncy, Jr.
President

STATE OF NEW MEXICO **I**

COUNTY OF EDDY **I**

The foregoing was acknowledged before me this 25th day of September, 1979.

