

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

W MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

AUG 27 1980

1. TYPE OF WELL Oil

2. TYPE OF COMPLETION
 NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ O. C. D.

3. Name of Operator
Yates Petroleum Corporation

4. Address of Operator
207 South 4th Street - Artesia, NM 88210

5. Location of Well

UNIT LETTER F LOCATED 2310 FEET FROM THE North LINE AND 1650 FEET FROM

THE West LINE OF SEC. 22 TWP. 17S RGE. 25E NADP

15. Date Spudded 8-6-80 16. Date T.D. Reached 8-10-80 17. Date Compl. (Ready to Prod.) 8-23-80 18. Elevations (BF, RKB, RI, GR, etc.) 3538' GR

20. Total Depth 1500' 21. Plug Back T.D. 1497' 22. If Multiple Compl., How Many 0-1500'

24. Producing Interval(s), of this completion - Top, Bottom, Name
1306-1422' San Andres

26. Type Electric and Other Logs Run **Gamma Ray Neutron**

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"	40.5#	317'	15"	160 sacks	
7"	20#	1150'	9 1/2"	750 sacks	
4 1/2"	9.5#	1497'	6 1/4"	175 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1324'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1307-1419' w/11 .50" holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1306-1422' w/16 .50" holes		1307-1419'	2000g 15% acid
		1306-1422'	SF all perfs w/1000g 15% acid, 60000g gelled 1% KCL water and 90000# sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
8-23-80		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8-26-80	24	2"		39	35	7	897/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
20#	20#		39	35	7	39.0	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Sold** Test Witnessed By **J. M. 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 Christine Tomlinson TITLE Geol. Secty. DATE 8-27-80

This form is to be filed with the appropriate District Office of the Commission not later than 15 days after the completion of any newly-shuffled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity 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 any copies are required, see Rule 1105.

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"
B. 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 724	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	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.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

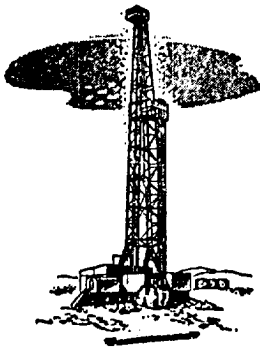
IMPORTANT WATER SANDS

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	323	323	Surface				
323	615	292	Red bed				
615	823	208	Anhy, lime & sand				
823	1262	439	Anhy & lime				
1262	1500	238	Lime				



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

August 14, 1980

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico 88210

RECEIVED

AUG 27 1980

O. C. D.
ARTESIA, OFFICE

Re: Jackson BY Estate #10
Eddy County, New Mexico 88210

Gentlemen:

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

Depth	Deviation
317'	1/4°
615'	3/4°
1150'	3/4°
1500'	1-1/2°

Very truly yours,

B. N. Muley, Jr.
President

STATE OF NEW MEXICO |
COUNTY OF EDDY |

The foregoing was acknowledged before me this 14th
day of August, 1980.

