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OPERATOR	1	

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

AUG 26 1980

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

a. TYPE OF WELL

OIL WELL ☒

GAS WELL ☐

DRY ☐

ARTESIA, OFFICE

OTHER

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

c. Name of Operator

Yates Petroleum Corporation ✓

d. Address of Operator

207 South 4th Street - Artesia, NM 88210

e. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

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

15. Date Spudded 7-31-80 16. Date T.D. Reached 8-5-80 17. Date Compl. (Ready to Prod.) 8-22-80 18. Elevations (DB, RKB, RT, GR, etc.) 3534'

20. Total Depth 1500' 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-1500' 24. Producing Interval(s), of this completion - Top, bottom, Name 1327-1421' San Andres 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"	40.5#	363'	15"	200 sacks	
7"	20#	1167'	9 1/2"	850 sacks	
4 1/2"	9.5#	1500'	6 1/4"	175 sacks	

29.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1329'	

31. Perforation Record (Interval, size and number)

1327-1421' w/11 .50" holes
1331-1415' w/13 .50" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1327-1421'	2000g 15% acid. SF all perforations w/60000g gelled 1% KCL water & 90000# sand

33.

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
8-22-80		Pumping					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio	
8-25-80	24	2"	→	45	41	6	911/1	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Conn.)		
20#	20#	→	45	41	6	37.0		

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

8-26-80

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 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 depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The 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

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 727'	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glerieta	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. Todillo	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. 2, from to
 No. 3, from to
 No. 4, from to
 No. 5, from to
 No. 6, from to

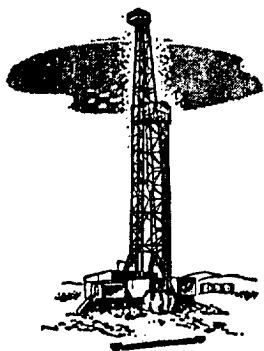
IMPORTANT WATER SANDS

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	319	319	Surface & red bed				
319	1138	819	Red bed				
1138	1196	58	Shale				
1196	1500	304	Lime & shale				



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

August 8, 1980

RECEIVED

AUG 26 1980

Yates Petroleum Corporation
207 South Fourth
Artesia, New Mexico 88210

O. C. D.
ARTESIA, OFFICE

Re: Jackson "BY" Estate #11
Eddy County, New Mexico

Gentlemen:

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

Depth	Deviation
363'	3/4°
734'	1°
1138'	2°
1500'	1-3/4°

Very truly yours,

B. N. Muncy, Jr.
President

STATE OF NEW MEXICO |
COUNTY OF EDDY |

The foregoing was acknowledged before me this 8th day of August, 1980.

