

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

TYPE OF WELL BHMI RECEIVED

TYPE OF COMPLETION

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

Name of Operator Yates Petroleum Corporation

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

Location of Well

OCT - 9 1981

O. C. D.
ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☐ Free ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Jackson Estate BY

9. Well No.
13

10. Field and Pool, or Wildcat
Eagle Creek SA

12. County

LETTER L LOCATED 2310 FEET FROM THE South LINE AND 990 FEET FROM

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

Date Spudded 9-16-81 16. Date T.D. Reached 9-20-81 17. Date Compl. (Ready to Prod.) 10-1-81 18. Elevations (DF, RKB, RT, GR, etc.) 3543' GR 19. Elev. Casinghead

Total Depth 1500' 21. Plug Back T.D. 1478' 22. If Multiple Compl., How Many

23. Intervals Drilled By 0-1500' Rotary Tools Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
1273-1389-1/2'

25. Was Directional Survey Made
No

Type Electric and Other Logs Run
Gamma Ray-Neutron

27. Was well Cored
No

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#	319'	14-3/4"	280	
7"	20#	1143'	9-7/8"	550	
4-1/2"	9.5#	1483'	6-1/4"	200	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1203'	

Perforation Record (Interval, size and number)

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1273-1389 1/2'	Frac'd w/60000 g. gel KCL wtr, 2000 g. 15% HCL acid, 30 g. Aquaflo., 100000# sd.

1273-1389 1/2' w/30 .50" holes

PRODUCTION

1st Production 10-1-81 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test 10-3-81 Hours Tested 24 Choke Size 2" Prod'n. For Test Period 36 Oil - Bbl. 31 Gas - MCF 14 Water - Bbl. 845/1 Gas - Oil Ratio

Flow Tubing Press. 20# Casing Pressure 20# Calculated 24-Hour Rate 36 Oil - Bbl. 31 Gas - MCF 14 Water - Bbl. 39 Oil Gravity - API (Corr.)

Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Larry Dade

List of Attachments

Deviation Survey

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 Luisa B. B. B.

TITLE Engineering Secretary

DATE 10-9-81

INSTRUCTIONS

This form is to be filed 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 stratigraphic logs from 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, from 50 through 14 shall be reported for each zone. This form is to be filed in quadruplicate except on state land, where six copies are required. Use title 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. Rutland-Carthage _____	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. Monfort _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Albert _____
T. Grayburg _____	T. Montoya _____	T. Hanco _____	T. McCracken _____
T. San Andres _____ 715	T. Simpson _____	T. Gallup _____	T. Lusk-Cortez _____
T. Glorieta _____	T. McKee _____	Bare Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Tschida _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chino _____	T. _____
T. Penn. _____	T. _____	T. Penaton _____	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 _____

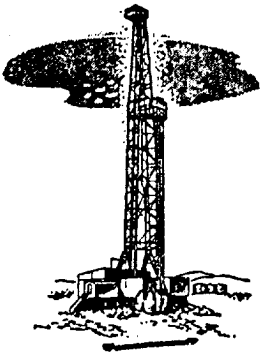
IMPORTANT WATER SANDS

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	202	202	Surface Sand & Gravel				
202	870	668	Redbeds & Anhydrite				
870	1071	201	Lime & Anhydrite				
1071	1144	73	Anhydrite				
1144	1500	356	Lime				



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

OCT - 9 1981

O. C. D.
ARTESIA, OFFICE

September 22, 1981

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

RE: Jackson Estate BY #13 ✓
2310' FSL & 990' FWL
Sec. 22, T17S, R25E
~~Chaves~~ County, New Mexico
Eddy

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
319'	1/2°
585'	1/4°
1144'	1/4°
1500'	1/2°

Very truly yours,

C. E. LaRue
Vice President

CEL/rlg

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me this 22nd day of September, 1981.

