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

Form C-105
Revised 11-1-80

RECEIVED

TYPE OF WELL _____

TYPE OF COMPLETION
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ MAR 20 1981
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ O.C.D.

Name of Operator
Yates Petroleum Corporation

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

Location of Well
ARTESIA, OFFICE

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Jackson Estate BY

9. Well No.
14

10. Field and Pool, or Wildcat
Eagle Creek SA

LETTER **K** LOCATED **1650** FEET FROM THE **South** LINE AND **1650** FEET FROM

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

Date Spudded 1-29-81	16. Date T.D. Reached 2-3-81	17. Date Compl. (Ready to Prod.) 3-11-81	18. Elevations (DF, RKB, RT, GR, etc.) 3540' GR	19. Elev. Casinghead
Total Depth 1500'	21. Plug Back T.D. 1498'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools

Producing Interval(s), of this completion - Top, Bottom, Name
1240-1435' San Andres

25. Was Directional Survey Made
No

Type Electric and Other Logs Run
Gamma Ray-Neutron

27. Was Well Cored
Yes

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40.50#	361'	15"	250	
7"	20#	1155'	9-1/2"	550	
4-1/2"	9.5#	1498'	6-1/4"	175	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1250'	

Perforation Record (Interval, size and number)

1291-1424' w/13 .50" holes
1240-1435' w/18 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1240-1435'	w/4000 g. 15% regular acid, w/60000 g. gel 1% KCL wtr, 90000# sd, 30 gal aquaflo

PRODUCTION

First Production 3-11-81	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Test 3-12-81	Hours Tested 24	Choke Size -
Prod'n. For Test Period 41	Oil - Bbl. 41	Gas - MCF 37
Water - Bbl. 8	Gas - Oil Ratio 902/1	
Working Press. 20#	Casing Pressure 20#	Calculated 24-Hour Rate 41
Oil - Bbl. 41	Gas - MCF 37	Water - Bbl. 8
Oil Gravity - API (Corr.) 39		

Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold

Test Witnessed By
Johnny Morgan

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 *Rebecca R. Quilley* TITLE **Engineering Secretary** DATE **3-19-81**

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 one copy of all electrical and radio-activity log run on 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 quintuplicate except on state land, where six copies are required. See Rule 1105.

Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sa _____
T. Abo _____	T. Bone Spring _____
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Qtzle _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

No. 1, from to No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

Include data on rate of water inflow and elevation to which water rose in hole.

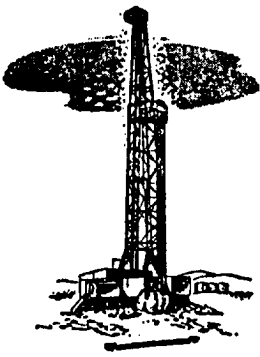
No. 1, from.....to.....feet.

No. 2, from.....to.....feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	362	362	Surface, Red Beds				
362	967	605	Red Beds				
967	1500	533	Lime				



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

February 5, 1981

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

Yates Petroleum Corporation
 207 South Fourth
 Artesia, New Mexico 88210

MAR 20 1981

O. C. D.
 ARTESIA, OFFICE

Re: Jackson Estate "BY" #14
 1650' FSL, 1650' FWL,
 Section 22, T-17-S, R-25-E
 Eddy County, New Mexico

Gentlemen:

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

Depth	Deviation
361'	1/4°
1155'	1/2°
1500'	1 °

Very truly yours,

B. N. Muncy, Jr.
 President

STATE OF NEW MEXICO §
 COUNTY OF EDDY §

The foregoing was acknowledged before me this 5th day of February, 1981.