

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

Form C-105
Revised 1-1-65

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

RECEIVED

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

1a. TYPE OF WELL Oil Well JUN 20 1974

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER O.C.C. ARTESIA, OFFICE

2. Name of Operator
Yates Petroleum Corporation

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

4. Location of Well

UNIT LETTER M LOCATED 330 FEET FROM THE West LINE AND 990 FEET FROM

THE South LINE OF SEC. 13 TWP. 17S RGE. 25E NMPM

15. Date Spudded 5-22-74 16. Date T.D. Reached 5-26-74 17. Date Compl. (Ready to Prod.) 6-7-74 18. Elevations (DF, RKB, RT, GR, etc.) 3464' 19. Elev. Casinghead

20. Total Depth 1483' 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-1483' Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 1300-1440' San Andres 25. Was Directional Survey Made No

26. 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"	32#	289'	14-3/4"	160 sacks	
7"	23#	1171'	9 1/2"	400 sacks	
4 1/2 & 5 1/2"	9.5 & 15.5	1483'	6 1/4"	125 sacks	
	#				

LINER RECORD					TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2" EUE	1274'

31. Perforation Record (Interval, size and number)
1300-1440' - 33 - .45" jet shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1300-1440'	3000 g 15% acid for breakdown, 64000# 20-40 sand, 15000# 10-20 sand & 80000 gallons treated wtr.

33. PRODUCTION
Date First Production 6-7-74 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing
Date of Test 6-16-74 Hours Tested 24 Choke Size 21.0 Oil - Bbl. 15.2 Gas - MCF 9 BLW Water - Bbl. 724 Gas-Oil Ratio
Flow Tubing Press. 21.0 Casing Pressure 15.2 Calculated 24-Hour Rate 9 BLW Oil Gravity - API (Corr.) 38.8

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold Test Witnessed By Paul Carre

35. List of Attachments
Deviation Survey

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 Edwin L. Lundy TITLE Engineer DATE 6-19-74

INSTRUCTIONS

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 logs 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.

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 <u>744</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	289	289	Caliche & gravel				
289	872	583	Red bed				
872	1170	298	Red bed & anhy				
1170	1483	313	Dolomite				

DEVIATION SURVEY

Yates Petroleum Corporation
Jackson "AT" No. 5
Section 13-17S-25E, Eddy County, New Mexico

RECEIVED

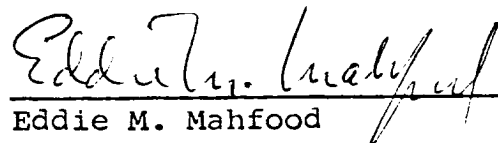
JUN 20 1974

O. C. C.
ARTESIA, OFFICE

Depth Feet
289'
788'
1170'
1483'

Deviation
1/4 deg.
1/2 deg.
3/4 deg.
1 deg.

Sworn to this 4th Day of June, 1974.

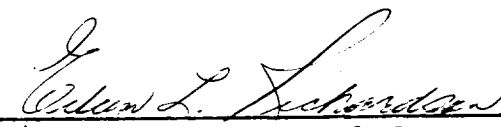

Eddie M. Mahfood
Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)
 : ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 4th day of June, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission Expires

December 30, 1975


Notary Public in and for
Eddy County, New Mexico