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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 ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

OCT 15 1974

7. Unit Agreement Name

8. Farm or Lease Name
Yates Fee "DT"

9. Well No.
1

10. Field and Pool, or Wildcat
Eagle Creek S.A.

2. Name of Operator
Yates Petroleum Corporation

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

4. Location of Well
UNIT LETTER E LOCATED 2076 FEET FROM THE North LINE AND 981 FEET FROM THE West LINE OF SEC. 13 TWP. 17S RGE. 25E NMPM

12. County
Eddy

15. Date Spudded 9-13-74	16. Date T.D. Reached 9-18-74	17. Date Compl. (Ready to Prod.) 10-8-74	18. Elevations (DF, RKB, RT, GR, etc.) 3468'	19. Elev. Casinghead 3468' GR
20. Total Depth 1540'	21. Plug Back T.D. 1511'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-1540'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
1343'-1450 San Andres

25. Was Directional Survey Made
no

26. Type Electric and Other Logs Run
Gamma Ray Neutron

27. Was Well Cored
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"	32#	340'	14-3/4"	200 sacks	
7"	20#	1210'	9-7/8"	475 sacks	
4 1/2 & 5 1/2"	10.5 & 15.5#	1511'	6 1/4"	125 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2" EUE	1425'	

31. Perforation Record (Interval, size and number)
1343-1450' - 36 0.42" jet shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
1343-1450'	3000g 15% acid for BD
	12000g treated water
	28000# 20-40 sand

33. PRODUCTION

Date First Production 10-8-74	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping	Well Status (Prod. or Shut-in) Producing
Date of Test 10-14-74	Hours Tested 24	Choke Size
Prod'n. For Test Period 49.0	Oil - Bbl. 49.0	Gas - MCF 30.2
Water - Bbl. 11 BLW	Gas - Oil Ratio 616	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 49.0
Oil - Bbl. 49.0	Gas - MCF 30.2	Water - Bbl. 11 BLW
Oil Gravity - API (Corr.) 39.2		

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

Test Witnessed By
Don Weaver

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 Edgar H. Medley TITLE Engineer DATE 10-15-74

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 753	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	340	340	Caliche, sand, gravel				
340	622	282	Red bed and sand				
622	825	203	Red bed.				
825	1110	285	Red bed, anhydrite				
1110	1540	430	Dolomite				

RECEIVED

OCT 15 1974

O. C. C.
ARTESIA, OFFICE

DEVIATION SURVEY

Yates Petroleum Corporation

Yates Fee "DT" No. 1 well

2076' FNL & 981' FWL of Section 13-17S-25E

Eddy County, New Mexico

Depth Feet

340'

622'

1211'

1540'

Deviation

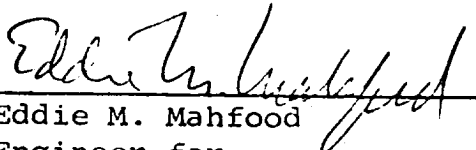
1/4 deg.

1/2 deg.

1/2 deg.

3/4 deg.

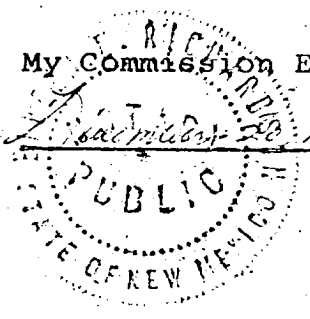
Sworn to this 8th day of October, 1974.

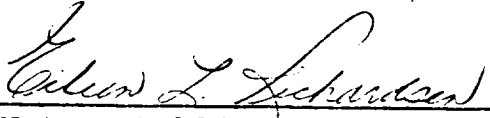

Eddie M. Mahfood
Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)
 :SS
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 8th day of October, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission Expires


1975


Notary Public in and for
Eddy County, New Mexico