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Form C-105  
Revised 1-1-65

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

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APR 30 1974

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	O.C.C. ARTESIA, OFFICE

7. Unit Agreement Name
8. Farm or Lease Name
Jackson Estate "BY"
9. Well No.
6
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 K	LOCATED 2310 FEET FROM THE South LINE AND 1650 FEET FROM THE West LINE OF SEC. 22 TWP. 17S RGE. 25E NMPM

12. County
Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
4-13-74	4-17-74	4-25-74	3539' GR	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools
1425'			0-1425	

24. Producing Interval(s), of this completion - Top, Bottom, Name	
1305-1413 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#	225'	14 1/2"	135 SX	
7"	23&26#	1115'	9 7/8"	700 SX	
4 1/2&5 1/2"	15.5&9.5#	1425	6 1/4"	125 SX	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2" EUE	1270

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
1305-1413' - 30 shots - .45" jets		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		1305-1413'	3000 gal 15% acid for
			breakdown, 81000 gal
			treated wtr. 64000# 20-40
			sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-25-74		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-29-74	24			25.1	20.9	20 BLW	833
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
			25.1	20.9	20 BLW	39.4	

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

35. List of Attachments
Deviation Survey and Elec. Logs

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 Eddy L. Lundy TITLE Engineer DATE 4-30-74

## 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 _____	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	180	180	Gravel and caliche				
180	856	676	Red beds				
856	1425	564	Dolomite				

DEVIATION SURVEY

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O. C. C.  
ARTESIA, OFFICE

Yates Petroleum Corporation  
Jackson Estate "BY" No. 6  
2310' FSL & 1650' FWL of Sec. 22-17S-25E  
Eddy County, New Mexico

Depth Feet  
225'  
715'  
1115'  
1425'

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

Sworn to this 25th day of April, 1974.

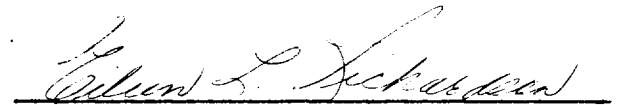
  
\_\_\_\_\_  
Eddie M. Mahfood  
Engineer for  
Yates Petroleum Corporation

STATE OF NEW MEXICO )  
                                  : SS  
COUNTY OF EDDY        )

The foregoing instrument was acknowledged before me this 25th day of April, 1974 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission Expires

November 30, 1975

  
\_\_\_\_\_  
Notary Public in and for  
Eddy County, New Mexico