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Form C-105
Revised 1-1-65

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

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

1a. TYPE OF WELL		RECEIVED
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	
b. TYPE OF COMPLETION		JUL 16 1971
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"/>	

7. Unit Agreement Name
8. Farm or Lease Name Jackson Estate BY
9. Well No. 1

2. Name of Operator Yates Petroleum Corporation	
3. Address of Operator 207 South 4th Street - Artesia, New Mexico 88210	

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

4. Location of Well	
UNIT LETTER K LOCATED 1650 FEET FROM THE South LINE AND 2310 FEET FROM	
THE West LINE OF SEC. 22 TWP. 17S RGE. 25E NMPM	

12. County Eddy

15. Date Spudded 6-28-71	16. Date T.D. Reached 7-2-71	17. Date Compl. (Ready to Prod.) 7-9-71	18. Elevations (DF, RKB, RT, GR, etc.) 3534' GL	19. Elev. Casinghead
20. Total Depth 1485'	21. Plug Back T.D. 1475'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-1485'	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 1283-1459'	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Radioactivity	27. Was Well Cored No
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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#	221'	13 3/4"	80 sacks	
7"	23#	1149'	9 7/8"	350 sacks	
4 1/2") Tapered	9.5#	485') 1475'	6 1/8"	125 sacks	
5 1/2")	14#	978')			

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2" EUE	1264'	

31. Perforation Record (Interval, size and number) .51-1-shot/ft 1459, 1443 1/2, 1402, 1396 1/2, 1386, 1379, 1363 1/2, 1346, 1335, 1323, 1306 1/2, 1283, 1329, 1359 1/2, 1367 1/2, 1382 1/2, 1393 1/2, 1399, 1439 1/2, 1449 1/2, 20-shots.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 1283-1459 AMOUNT AND KIND MATERIAL USED 4500 gallons 15% acid for breakdown, 40000# 20-40 sand and 80000 gal. treated water.	
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33. PRODUCTION							
Date First Production 7-9-71		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 7-15-71	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 68	Gas - MCF TSTM	Water - Bbl. 10 BLW	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil - Bbl. 68	Gas - MCF TSTM	Water - Bbl. 10 BLW	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented	Test Witnessed By Paul Carre
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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 <i>Richard C. Norman</i>	TITLE Geologist	DATE 7-16-71

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 _____ 740	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	100	221	River gravel				
221	724	503	Red Bed				
724	990	266	Red Bed and Anhy				
990	1039	99	Anhy and Lime				
1039	1150	61	Anhy				
1150	1269	119	Lime and dolomite				
1269	1485	216	Lime TD				

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Eddy County, New Mexico

Deviation

1/4 deg

1/2 deg

1/2 deg

Eddie M. Mahfood

STATE OF NEW MEXICO)
) ss
COUNTY OF EDDY)

My Commission expires

Billie R. Williams
Notary Public in and for
Eddy County, New Mexico

8-9-1973