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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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DEC 13 1974

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

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☒ O.C.C.						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						8. Form or Lease Name Gerard "AW"	
2. Name of Operator Yates Petroleum Corporation ✓						9. Well No. 3	
3. Address of Operator 207 South 4th Street-Artesia, NM 88210						10. Field and Pool, or Willcat Penasco Draw (S.A.)	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>2310</u> FEET FROM <u>East</u> LINE OF SEC. <u>25</u> TWP. <u>18S</u> RGE. <u>25E</u> NMPM						11. County Eddy	
15. Date Spudded 11-13-74		16. Date T.D. Reached 11-18-74		17. Date Compl. (Ready to Prod.) 12-1-74		18. Elevations (DF, RKB, RT, GR, etc.) 3458 GR	
19. Elev. Casinghead		20. Total Depth 1530		21. Plug Back T.D. 1492'		22. If Multiple Compl., How Many	
23. Intervals Drilled By Rotary Tools 0-1530'		24. Producing Interval(s), of this completion - Top, Bottom, Name 1332-1458		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	
10-3/4"		32#		312'		14-3/4"	
7"		20#		1077'		9 1/2"	
4 1/2"		11.6, 10.5		1492'		6 1/4"	
9.5#							
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT	
2"		EUE		1431'		PACKER SET	
31. Perforation Record (Interval, size and number) 1332-1458' - 38 .42" jet shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
1332-1458'				3000g acid for BD			
				120000g treated wtr.			
				300000# 20-40 sd.			
33. PRODUCTION							
Date First Production 12-1-74		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12-10-74		Hours Tested 24		Choke Size		Prod'n. For Test Period	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. 29.2	
						Gas - MCF 23.5	
						Water - Bbl. 10 BLW	
						Oil Gravity - API (Corr.) 39.2	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By 12-20-74	
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 Eddy M. Lively		TITLE Engineer				DATE 12-13-74	

1. 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 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 concluding drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on 1, where six copies are required. See Rule 1105.

Northwestern New Mexico

_____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
_____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
_____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
s _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
ers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
n _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
burg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
Andres 717	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
eta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
ock _____	T. Ellenburger _____	T. Dakota _____	T. _____
bry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
_____	T. Granite _____	T. Todilto _____	T. _____
ard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
_____	T. Bone Springs _____	T. Wingate _____	T. _____
camp _____	T. _____	T. Chinle _____	T. _____
_____	T. _____	T. Permian _____	T. _____
(Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
258	258	Gravel, red bed				
467	209	Red bed				
1077	610	Red bed & dolomite				
1530	453	Dolomite				

DEVIATION SURVEY

Yates Petroleum Corporation

Gerard "AW" No. 3

1650' FSL & 2310' FEL of Section 25-18S-25E

Eddy County, New Mexico

RECEIVED

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O. C. C.
ARTESIA, OFFICE

Depth Feet

312'

751'

1077'

1530'

Deviation

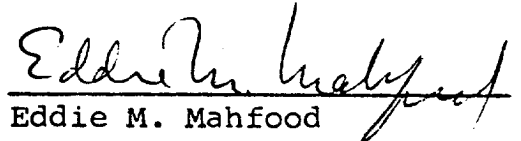
1/4 deg.

1/4 deg.

3/4 deg.

1 deg.

Sworn to this 2nd day of December, 1974.



Eddie M. Mahfood
Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)

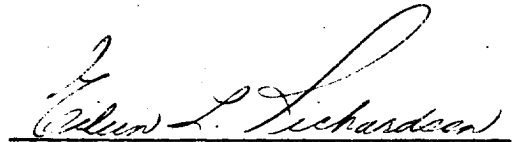
: ss

COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 2nd day of December, 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