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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.

10. TYPE OF WELL
Oil of mine 1

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name
Martin

9. Well No.
4

10. Field and Pool, or Wildcat
Atoka San Andres

11. TYPE OF COMPLETION

NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

309 Carper Building - Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER 0 LOCATED 500 FEET FROM THE South LINE AND 2070 FEET FROM

THE East LINE OF SEC. 15 TWP 18S RGE. 26E NMPM

12. County
Eddy

15. Date Spudded 12-10-66 16. Date T.D. Reached 12-19-66 17. Date Compl. (Ready to Prod.) 1-9-67 18. Elevations (DF, RKB, RT, GR, etc.) 3344 KB 3336 GL 19. Elev. Casinghead

20. Total Depth 2230 21. Plug Back T.D. 2219 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools Rotary

24. Producing Interval(s), of this completion - Top, Bottom, Name 1490 - 2210 San Andres 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Gamma Ray Neutron 27. Was Well Cored Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	1144"	11"	450 sx.	
5-1/2"	14# J-55	2221'	7-7/8"	450 sx.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	2000'	

31. Perforation Record (Interval, size and number) 35/2066-2096; 35/2180-2210; 20/1680-1700 40/1620-1640; 60/1490-1520 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 1490-2210 AMOUNT AND KIND MATERIAL USED Sand Frac 185,000# 20-40 Sand 10,500 gal acid 3960 bbls gelled water

33. PRODUCTION

Date First Production 1-9-67 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2" BHD Well Status (Prod. or Shut-in) Producing
Date of Test 1-19-67 Hours Tested 24 Choke Size Prod'n. For Test Period 54 Oil - Bbl. 60 Gas - MCF 41 Load wtr. Water - Bbl. Oil Gravity - API (Corr.)
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate 54 Gas - MCF 60 41 Load wtr. Water - Bbl.

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 *Richard C. Norman* TITLE Geologist DATE 1-20-67

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 ⁸⁹⁶ _____	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	680	680	Steam alluvium, mostly gravel				
680	896	210	Dolomite and limestone with some sand stringers				
896	2230	1334	Dolomite				