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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 ☐	Fee ☒
5. State Oil & Gas Lease No.	

Bus. of mines

RECEIVED

1. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. REVR. ☐	OTHER ☐

JUL 19 1967

7. Unit Agreement Name
8. Farm or Lease Name
Yates "AS" Fee
9. Well No.
2

2. Name of Operator
Yates Petroleum Corporation

O. C. C.
ARTESIA. OFFICE

3. Address of Operator
207 So. 4th Street - Artesia, New Mexico 88210

10. Field and Pool, or Wildcat
Penasco Draw S.A. Veso

4. Location of Well

UNIT LETTER L LOCATED 2310 FEET FROM THE South LINE AND 990 FEET FROM

West 25 TWP. 18S RGE. 25E NMPM

12. County
Eddy

15. Date Spudded 3-3-67 16. Date T.D. Reached 3-30-67 17. Date Compl. (Ready to Prod.) 6-12-67 18. Elevations (DF, RKB, RT, GR, etc.) 3465' GL 19. Elev. Casinghead

20. Total Depth 5917' 21. Plug Back T.D. 5390' 22. If Multiple Compl., How Many 23. Intervals Drilled By 0-5917' Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 1360-3190 S.A. Veso 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Gamma Ray Neutron, Densilog, Dual Induction Focused Log. 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
9-5/8"	36.30#	1044'	12 1/2"	1115 SX	
7"	26&23#	5389'	8-3/4"	1110 SX	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2"	2500	4750'

31. Perforation Record (Interval, size and number) 80/4935-4790' 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

80/3190-3130', 80/2430-2350, 80/2240-2160 DEPTH INTERVAL 1360-4935' AMOUNT AND KIND MATERIAL USED Sand Frac/20-40 sd 175,000# 13,250 gal 15% NE acid, 293,400 gal wtr. 1090-5917 15,000gal 15% NE, 10,000 gal 10% NE & 500 gal HCl Acid

33. PRODUCTION

Date First Production 6-12-67 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test 6-13-67 Hours Tested 24 Choke Size Prod'n. For Test Period 49 Oil - Bbl. Gas - MCF TSTM Water - Bbl. Gas - Oil Ratio

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Don Weaver

35. List of Attachments

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 William Strong TITLE Agent DATE 7-18-67

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" _____
T. 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 <u>708</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
T. Gilestia <u>2078</u>	T. McKee _____	T. Base Greenhorn _____	T. Granite _____
T. Permian <u>2145</u>	T. Eilenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubo _____	T. Granite _____	T. Todino _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>4212</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>5590</u>	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	370	370	Gravel and clay				
370	708	338	Limestone, shale & sandstone				
708	2078	1370	Dolomite				
2078	2145	67	Dolomite with ss stringers				
2145	4212	2067	Dolomite with occasional sandstone stringers				
4212	4600	388	Dolomite with some green, gray and occasional red shale beds.				
4600	5590	990	Dolomite				
5590	5650	60	Dolomite with little limestone				
5650	5917	267	Limestone				