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Form C-105
Revised 1-1-65

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

O. C. C.
ARTESIA, OFFICE

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

RE-ENTRY

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____										7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____										8. Farm or Lease Name Ault Heirs	
2. Name of Operator Yates Petroleum Corporation										9. Well No. 1	
3. Address of Operator 207 South 4th Street - Artesia, NM 88310										10. Field and Pool, or Wildcat Dean Permo Penn.	
4. Location of Well UNIT LETTER <u>F</u> LOCATED <u>1850</u> FEET FROM THE <u>North</u> LINE AND <u>1920</u> FEET FROM _____										12. County Lea	
THE <u>West</u> LINE OF SEC. <u>27</u> TWP. <u>15S</u> RGE. <u>36E</u> NMPD _____										19. Elev. Casinghead 3883'	
15. Date Spudded 5-27-76		16. Date T.D. Reached 6-1-76		17. Date Compl. (Ready to Prod.) Dry		18. Elevations (DF, RKB, RT, GR, etc.) 3896' KB		23. Intervals Drilled By Rotary Tools 0-11300'			
20. Total Depth 11300' (COTD)		21. Plug Back T.D. 10023		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-11300'		25. Was Directional Survey Made No			
24. Producing Interval(s), of this completion - Top, Bottom, Name Dry Hole										27. Was Well Cored No	
26. Type Electric and Other Logs Run GRN & IES										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	
11-3/4"				326'		15 1/2"		300 SX			
8-5/8"				4873'		11"		2200 SX			
5 1/2"		17# & 20#		11283'		7-7/8"		540 sx (cmt at 8200')			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN			
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
31. Perforation Record (Interval, size and number) See attached for perforations and treatment.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED					
3. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in) Dry Hole			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
4. Disposition of Gas (Sold, used for fuel, vented, etc.)										Test Witnessed By	
5. List of Attachments											
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 <u>Christie Ambrose</u>		TITLE <u>Geol. Secty</u>						DATE <u>12-10-76</u>			

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 <u>11220</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>2110</u>	T. Strawn <u>11765</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3159</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menges _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4839</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6460</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8413</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9898</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>1090</u>	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			Refer to Original, Humble Oil & Gas - Ault Heirs #1				

Yates Petroleum Corporation
Ault Heirs -
27-15S-36E - Lea County, NM

Perforations and treatment

11145-11155' 40 shots (0.32") - Treated w/7500 gallons of 15% NEA, CIBP at 10900'.
10810-10830' 40 shots (.45") - Treated w/1500 gallons NEA 15%, CIBP at 10700'.
10610-10625' 30 shots (.45") - Treated w/1500 gallons 15% NEA, CIPB at 10300'.
10280-10290' 20 shots (.45") - Treated w/1000 gallons 15% NEA, CIPB at 10200, 10170'.
10040-10100' 120 shots (.45") - Treated w/2000 gallons 15% DS-30, CIPB at 10023'.
10000-10010' 20 shots (.45") - Treated w/2000 gallons 15% DS-30 .