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

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NOV 15 1977

Form C-105
Revised 10-6-66

5a. Indicate Type of Lease State ☐ Fed ☒
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Yates "IQ"
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
11. County Eddy

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

O.C.C.

ARTESIA, OFFICE

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th Street - Artesia, NM 88210

Location of Well

UNIT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 990 FEET FROM

THE West LINE OF SEC. 28 TWP. 18S RGE. 26E NMPM

15. Date Spudded 9-29-77	16. Date T.D. Reached 10-8-77	17. Date Compl. (Ready to Prod.) 10-28-77	18. Elevations (DF, RKB, RT, GR, etc.) 3410' GR	19. Elev. Casinghead
20. Total Depth 2900'	21. Plug Back T.D. 2850'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-2900'	24. Was Directional Survey Made No
24. Producing Interval(s), of this completion - Top, Bottom, Name 2368-2674'				27. Was Well Cored No
26. Type Electric and Other Logs Run Gamma Ray Neutron				

28. CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		
7"	20#	1117'	9-5/8"	400 sacks		
4 1/2 & 5 1/2"	9.5 & 15.5#	2850'	6 3/4"	350 sacks		

29. LINER RECORD					30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	2353'

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2368-2674' w/35 .50" holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		2368-2674'	61500 gal treated water
			95000# sand, 75000# 20-40
			sand, 20000# 100 mesh

33. PRODUCTION						Well Status (Prod. or Shut-in)
Date First Production 10-28-77		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Producing	
Date of Test 11-5-77	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period	Oil - Bbl. 26	Gas - MCF 28	Water - Bbl. 59
Flow Tubing Press. 25	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 26	Gas - MCF 28	Water - Bbl. 59	Oil Gravity - API (Corr.) 39.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Johnny Morgan
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

Christine Tomlinson

TITLE

Geol. Secty

DATE

11-14-77

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 <u>874</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>2274</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. _____

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2368</u> to <u>2674</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	138	362	Surface rock and red bed				
362	616	254	Red bed and lime				
616	910	294	Lime & rock				
910	1022	112	Lime and sand				
1022	1506	484	Lime				
1506	1638	130	Lime and sand				
1638	1860	224	Lime				
1860	1990	130	Lime and sand				
1990	2340	350	Lime				
2340	2900	560	Lime and sand				