

DISTRIBUTION		
SANTA FE	1	
FILE	1	✓
U.S.G.S.	2	
LAND OFFICE		
OPERATOR	1	

NEW MEXICO OIL CONSERVATION COMMISS. 1
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Revised 11-68

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

RECEIVED

1a. TYPE OF WELL

b. TYPE OF COMPLETION	OIL WELL ☒	GAS WELL ☐	DRY ☐
NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
			DIFF. RESVR. ☐

NOV 9 1977

O.C.C.
ARTESIA, OFFICE

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
207 South 4th Street - Artesia, NM 88210

4. Location of Well

UNIT LETTER L LOCATED 1650 FEET FROM THE South LINE AND 330 FEET FROM

THE West LINE OF SEC. 30 TWP. 18S RGE. 26E N.M.P.M.

15. Date Spudded 9-14-77	16. Date T.D. Reached 9-20-77	17. Date Compl. (Ready to Prod.) 10-21-77	18. Elevations (DF, RKB, RT, GR, etc.) 3445' GR	19. Elev. Casinghead
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20. Total Depth 1550'	21. Plug back T.D. 1545'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-1550'	24. Was Directional Survey Made No
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24. Producing Interval(s), of this completion - Top, Bottom, Name
1450-1517' San Andres

26. Type Electric and Other Logs Run Gamma Ray Neutron	27. Was Well Cored No
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	40#	437'	15"	300 sacks	
7"	20#	1127'	9 1/2"	400 sacks	
4 1/2 & 5 1/2"	9.5 & 14#	1545'	6 1/2"	150 sacks	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	1430'	

31. Perforation Record (Interval, size and number) 1450-1517' w/27 .50" holes	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 1450-1517' AMOUNT AND KIND MATERIAL USED 60000g treated wtr, 95000# sand, 75000# 20-40, 20000# 100 mesh
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33. PRODUCTION							
Date First Production 10-21-77	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing	
Date of Test 11-7-77	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period →	Oil - Bbl. 48	Gas - MCF 54	Water - Bbl. 7	Gas - Oil Ratio 1125/1
Flow Tubing Press.	Casing Pressure	Calculated 24-hour Rate →	Oil - Bbl. 48	Gas - MCF 54	Water - Bbl. 7	Oil Gravity - API (Corr.) 38.0	

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 11-9-77

This form is to be filled with the appropriate Blasting Office of the Commission not later than 20 days after the completion of any newly-dilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all spectral 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 triplicate 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"
D. 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 756	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	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. 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.

1450

1517 OIL OR GAS SANDS OR ZONES

No. 1, from to 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	438	438	Surface rock and red bed				
438	546	108	Surface rock and sand				
546	911	365	Lime				
911	1011	100	Lime and sand				
1011	1550	539	Lime				

DEVIATION SURVEY

Yates Petroleum Corporation
Nickson "BM No. 4 - ✓
1650' FSL & 330' FWL
Section 30-18S-26E
Eddy County, New Mexico

RECEIVED

NOV 9 1977

O.C.E.
OFFICE OF THE COUNTY ENGINEER

Depth Feet

437'
911'
1127'
1150'

Deviation

3/4 deg.
1 deg.
1 1/4 deg.
2 1/2 deg.

Sworn to this 9th day of November, 1977.

Christine Tomlinson

Christine Tomlinson
Geological Secretary for
Yates Petroleum Corporation

STATE OF NEW MEXICO)

:ss

COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 9th day of November, 1977 by Christine Tomlinson agent for Yates Petroleum Corporation

My Commission expires

7-21-79

Barthel Bergstrom

Notary Public in and for
Eddy County, New Mexico