

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2018
SANTA FE, NEW MEXICO 87501

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OPERATOR	1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

TYPE OF WELL 34m 1

OIL WELL ☐GAS WELL ☒DRY ☐

OTHER NOV 12 1981

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐CLEAN ☐PLUG BACK ☐DIFF. REVS. ☐

Name of Operator

Yates Petroleum Corporation /

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

LETTER D LOCATED 660 FEET FROM THE North 660

West

LINE OF REC. 13

TWP. 5S

RGE 24E

SECTION

Date Spudded
10-24-8116. Date T.D. Reached
11-1-8117. Date Comp. (Ready to Prod.)
11-7-8118. Depth (T.D., K.K.B., RT, CR, etc.)
3921.2' GR

Total Depth

4325'

21. Plug Back T.D.

4143'

22. If Multiple Completions, Flow

Many

23. Intervals Drilled By

Rotary Tools

0-4325'

Cable Tools

Producing Interval(s), of this completion - Top, Bottom, etc.

3755-3782' Abo

24. Directional Survey

No

Type Electric and Other Logs Run

CNL/FDC; DLL

25. Was Well Cored
No

CASING RECORD (Report all steel set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		30'	24"		
10-3/4"	40.5#	975'	15"	700	
4-1/2"	9.5#	4160'	7-7/8"	350	

LINER RECORD

SIZE	TOP	BOTTOM	BACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3756'	

Perforation Record (Interval, size and number)

3755-3782' w/13 .50" holes

32. ACID, SHOT, FRACTURE, CEMENT GELIZE, ETC.

DEPTH INTERVAL

3755-82'

AMOUNT AND KIND MATERIAL USED

Acidized w/2000 g. 7 1/2% MOD 101 acid. SE w/4000 g. gel KCL wtr 80000# 20/40 sd. CO2.

PRODUCTION

First Production	Production Method (Flow line, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)
11-7-81	Flowing						SIWOPLC
Date of Test	Hours Tested	Choke Size	Pressure Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
11-7-81	3	3/4"	→	-	186	-	-
Flow Tubing Press.	Casing Pressure	Calculated Flow Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
90	-	→	-	1492	-	- <i>Noted ID book</i>	

Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented - Will be sold

Test Witnessed by
Bill Hansen

List of Attachments

Deviation Survey

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

TITLE

Engineering Secretary

DATE

11-9-81

Posted ID 2
X Comp. Book
SE
11-20-81

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Department not later than thirty days after the completion of any newly-drilled or deepened well. It shall be completed by one entry of the character of 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 depth shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. This form is to be filed in quadruplicate except on state land, where only one copy is required, as per Rule 105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Capitan	T. Penn. "CB"
T. Salt	T. Strawn	T. Permian "C"	T. Penn. "CB"
B. Salt	T. Atoka	T. Permian "C"	T. Penn. "CB"
T. Yates	T. Miss	T. Clinton	T. Leadville
T. 7 Rivers	T. Devonian	T. Madison	T. Madison
T. Queen	T. Salina	T. Permian "C"	T. Elbert
T. Grayburg	T. Montoya	T. Permian "C"	T. McCracken
T. San Andres 574	T. Simpson	T. Permian "C"	T. Ignacio
T. Glorieta 1556	T. McKee	T. Permian "C"	T. Granite
T. Paddock	T. Ellendager	T. Permian "C"	T. Permian "C"
T. Blinberry	T. Gr. Wash.	T. Permian "C"	T. Permian "C"
T. Tubb	T. Granite	T. Permian "C"	T. Permian "C"
T. Drinkard	T. Delaware Sand	T. Permian "C"	T. Permian "C"
T. Abo 3569	T. Bone Springs	T. Permian "C"	T. Permian "C"
T. Wolfcamp	T. Permian "C"	T. Permian "C"	T. Permian "C"
T. Perm.	T. Permian "C"	T. Permian "C"	T. Permian "C"
T. Cisco (Bough C)	T. Permian "C"	T. Permian "C"	T. Permian "C"

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	725	725	Surface, Sand, Salt & Redbeds				
725	1371	646	Anhydrite				
1371	2312	941	Anhydrite & Salt				
2312	4325	2013	Anhydrite & Shale				



LaRue Drilling Co., Inc.

PHONE: 505-746-4405

P. O. BOX 202

ARTESIA, NEW MEXICO 88210

November 6, 1981

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

RECEIVED

NOV 12 1981

O. C. D.
ARTESIA, OFFICE

RE: Rowland RN #1
660' FNL & 660' FWL
Sec. 13, T5S, R24E
Chaves County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
628'	1/4°
975'	1/4°
1503'	1/4°
1990'	1/2°
2485'	1/2°
2972'	1/2°
3500'	3/4°
3930'	3/4°
4325'	1°

Very truly yours,

B. N. Muncy Jr.
Secretary

BNM/rlg

STATE OF NEW MEXICO *Q*
COUNTY OF EDDY *Q*

The foregoing was acknowledged before me this 6th
day of November, 1981.

