

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐

OTHER

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th St., Artesia, NM 88210

Location of Well

LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM
West LINE OF SEC. 4 TWP. 15S RGE. 33E NMPMDate Spudded
12-14-8216. Date T.D. Reached
1-15-8317. Date Compl. (Ready to Prod.)
3-23-8318. Elevations (DF, RKB, RT, GR, etc.)
4208.4' GR

19. Elev. Casinghead

Total Depth
10360'21. Plug Back T.D.
9950'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools
0-10360'

Cable Tools

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

9827-63' Permo Penn

25. Was Directional Survey Made

No

Type Electric and Other Logs Run

CNL/FDC; DLL

27. Was Well Cored

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	455'	17-1/2"	450	
8-5/8"	32#	4200'	12-1/4"	2500	
5-1/2"	17#	10360'	7-7/8"	950	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	9870'	

Casing Record (Interval, size and number)

9827-63' w/6 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9827-63'	W/2500 g. acid & ball sealers

PRODUCTION

First Production 3-19-83	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing		
Date of Test 3-23-83	Hours Tested 24	Choke Size 2"	Prod'n. For Test Period →	Oil - Bbl. 75	Gas - MCF 100	Water - Bbl. 160	Gas - Oil Ratio 1333/1
Casing Pressure 22#	Casing Pressure 22#	Calculated 24-Hour Rate →	Oil - Bbl. 75	Gas - MCF 100	Water - Bbl. 160	Oil Gravity - API (Corr.) 40+	
Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Darrell Atkins	

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 [Signature]TITLE Production SupervisorDATE 3-30-83

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 quadruplicate 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			
Rustler	1498	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Anhy		T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
T. Salt	Base 2554	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
B. Salt		T. Miss		T. Cliff House		T. Leadville	
T. Yates	2632	T. Devonian		T. Menefee		T. Madison	
T. 7 Rivers		T. Silurian		T. Point Lookout		T. Elbert	
T. Queen	3428	T. Montoya		T. Mancos		T. McCracken	
T. Grayburg		T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. San Andres	4098	T. McKee		Base Greenhorn		T. Granite	
T. Glorieta	5699	T. Ellenburger		T. Dakota		T.	
T. Paddock		T. Gr. Wash		T. Morrison		T.	
T. Blinbry		T. Granite		T. Todilto		T.	
T. Tubb	7021	T. Delaware Sand		T. Entrada		T.	
T. Drinkard		T. Bone Springs		T. Wingate		T.	
T. Abo	7767	T. XX Marker	9392	T. Chinle		T.	
T. Wolfcamp	LS 9154	T. Virgilian	9848	T. Permian		T.	
T. Penn.		T. Dolomite	10226	T. Penn. "A"		T.	
T. Cisco (Bough C)							

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....
 No. 5, 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	1922	1922	Surface, Redbeds, Anhy.	8885	9926	1041	Lime, Shale
1922	2560	638	Anhydrite	9926	10092	166	Lime, Dolomite
2560	2817	257	Redbeds, Salt	10092	10360	268	Lime, Shale
2817	3674	857	Anhydrite				
3674	3821	147	Anhydrite, Lime				
3821	3982	161	Anhydrite				
3982	4101	119	Anhydrite, Lime				
4101	4200	99	Anhydrite				
4200	6056	1856	Dolomite				
6056	7417	1361	Dolomite, Lime				
7417	7630	213	Dolomite				
7630	7827	197	Dolomite, Lime				
7827	8132	305	Dolomite				
8132	8280	148	Lime, Dolomite				
8280	8885	605	Shale				