

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

G

1980

North

1980

LOCATED FEET FROM THE

LINE AND

FEET FROM

East

LINE OF SEC.

25

TWP.

7S

RGE

31E

NE 1/4

Date Spudded

9-3-81

16. Date T.D. Reached

9-13-81

17. Date Compl. (Ready to Prod.)

10-2-81

18. Interventions (DF, RKE, RT, GR, etc.)

4389.5' GR

Total Depth

4200'

21. Plug Back T.D.

4157'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0-4200'

Cable Tools

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

4015-4155' San Andres

Type Electric and Other Logs Run

Gamma Ray-Neutron

27. Was Well Cased

No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1690'	12-1/4"	650	
4-1/2"	9.5#	4200'	7-7/8"	350	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4100'	

Perforation Record (Interval, size and number)

4015-4155 w/34 .41" holes

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

DEPTH INTERVAL

4015-4155'

AMOUNT AND KIND MATERIAL USED

Acidized w/6000 gal. 20% NEFE acid & ball sealers.

PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)						Well Status (Prod. or Shut-in)	
10-2-81		Pumping						Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio		
10-6-81	24	2"	→ 87	17	23	195/1			
Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)			
20#	20#	→ 87	17	23	23				

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

Vented

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

10-8-81

This form is to be filed with the appropriate District Office of the Division not later than 24 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and mechanical logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depth, but in case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, Items 33 through 34 shall be reported for each zone. This form is to be filed in duplicate except on state track, where six copies are required. Revisite 1105.

INDICATE FORMATION ZONES IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico				Northwestern New Mexico			
Rustler							
T. 1634 / 1692 / Salado	1634			T. Canyon			
T. 1634 / 1692 / Salado	1692			T. Strawn			
U. Salt				T. Atoka			
T. Yates	2090			T. Miss			
T. 7 Rivers				T. Devonian			
T. Queen				T. Silurian			
T. Grayburg	2938			T. Monks			
T. San Andres	3239			T. Simpson			
T. Gleriets				T. Miller			
T. Paddock				T. Elmer			
T. Blinberry				T. Gr. Wash			
T. Tub				T. Gue			
T. Drinkard				T. Delaware Sand			
T. Abo				T. Bone Springs			
T. Wolfcamp				T.			
T. Penn				T.			
T. Cisco (Bough C)				T.			

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 1, from.....to.....
No. 2, from.....to.....	No. 2, from.....to.....
No. 3, from.....to.....	No. 3, 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	1192	1192	Surface, Gravel, Redbeds				
1192	2152	960	Redbeds & Anhydrite				
2152	2339	187	Anhydrite				
2339	3584	1245	Anhydrite & Salt				
3584	4200	616	Anhydrite				