

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED BY

JUN 18 1984

O. C. D.

ARTESIA, OFFICE

5a. Indicate Type of Lease

State ☐

Fee ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Caudill RZ Com

9. Well No.

6

10. Field and Pool, or Wildcat

Und. Pecos Slope Abo

12. County

Chaves

TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

DRY ☐

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

BY LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

East LINE OF SEC. 18 TWP. 6S RGE. 26E NMPM

Date Spudded

4-14-84

16. Date T.D. Reached

4-23-84

17. Date Compl. (Ready to Prod.)

6-12-84

18. Elevations (DF, RKB, RT, GR, etc.)

3690.2' GR

19. Elev. Casinghead

Total Depth

4255'

21. Plug Back T.D.

4177'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-4255'

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

3797-3898' Abo

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
10-3/4"	40.5#	955'	14-3/4"	600	
4-1/2"	9.5#	4255'	7-7/8"	600	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3745'	3745'

Perforation Record (Interval, size and number)

3797-3898' w/14 .50" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3797-3898'	w/2000 g. 7 1/2% acid + ball sealers. SF w/40000g. gel KCL wtr, 70000# 20/40 sd.

PRODUCTION

1st Production 6-12-84		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 6-12-84	Hours Tested 4	Choke Size 3/8"	Prod'n. For Test Period →	Oil - Bbl. -	Gas - MCF 120	Water - Bbl. -	Gas - Oil Ratio -	
Flow Tubing Press. 200	Casing Pressure Pkr	Calculated 24- Hour Rate →	Oil - Bbl. -	Gas - MCF 725	Water - Bbl. -	Oil Gravity - API (Corr.) -		

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

Vented - Will be sold

Test Witnessed By

Don Mayberry

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 Supervisor DATE 6-13-84

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 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 _____ 554	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1624	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 3049	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 _____ 3744	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 _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

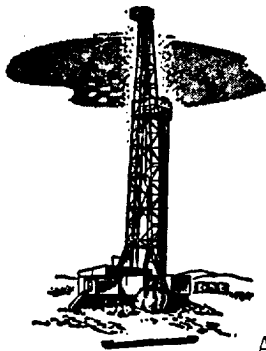
IMPORTANT WATER SANDS

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	296	296	Redbeds, Surface				
296	665	369	Redbeds, Anhydrite				
665	879	214	Anhydrite				
879	955	76	Redbeds				
955	3146	2191	Anhydrite, Salt				
3146	3768	622	Anhydrite				
3768	4255	487	Shale				

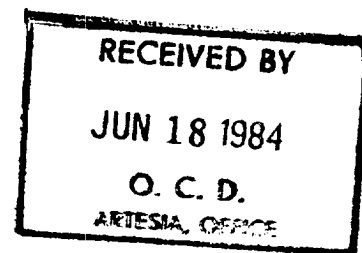


LaRue Drilling Co., Inc. — Oil Well Drilling Contractors

P. O. BOX ~~202~~ 470 ARTESIA, NEW MEXICO 88210

April 30, 1984

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210



Re: Caudill RZ Com #6
660' FNL & 660' FEL
Sec. 18, T6S, R26E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
502'	1/4°
783'	1/4°
955'	1/4°
1465'	1/4°
1993'	1/2°
2495'	1/2°
2995'	1/2°
3492'	1/4°
3990'	1/2°
4250'	3/4°

Very truly yours,

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

℥
℥

The foregoing was acknowledged before me this 30th day of April, 1984.

