

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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LAND OFFICE	
OPERATOR	1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. 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

JUN 11 1982

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

9. Well No.
2

10. Field and Pool, or Wildcat
Und.
Pecos Slope Abo

12. County
Chaves

18. Elevations (DF, RKB, RT, GR, etc.)
3686.6' GR

19. Elev. Casinghead

23. Intervals Drilled By
Rotary Tools
0-4253'

25. Was Directional Survey Made
No

27. Was Well Cored
No

LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM
West LINE OF SEC. 8 TWP. 6S RGE. 26E NMPM

5. Date Spudded 5-7-82 16. Date T.D. Reached 5-17-82 17. Date Compl. (Ready to Prod.) 6-10-82 18. Elevations (DF, RKB, RT, GR, etc.) 3686.6' GR 19. Elev. Casinghead

20. Total Depth 4253' 21. Plug Back T.D. 4193' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4253' Cable Tools

4. Producing Interval(s), of this completion - Top, Bottom, Name
3891-4074' Abo

26. Type Electric and Other Logs Run
CNL/FDC; DLL

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	24"		
8-5/8"	24#	801'	12-1/4"	700	
4-1/2"	10.5#	4250'	7-7/8"	600	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3821'	3822'

31. Perforation Record (Interval, size and number)
3891-4074' w/17 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3891-4074'	w/2500 g. 7 1/2% acid. SF
	w/40000 g. gel 2% KCL wtr.
	70000# 20/40 sd.

33. PRODUCTION

Date First Production 6-10-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SIWOPLC

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-10-82	4	1/2"		-	223	-	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Cgr.)
200	Packer		-	1335	-	-

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - Will be sold

Test Witnessed By
Larry Dade

35. List of Attachments
Deviation Survey

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 *[Signature]*

TITLE Engineering Secretary

DATE 6-11-82

INSTRUCTIONS

This form is to be filled 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 radioactivity 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. This form is to be filled 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

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 _____ 583	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1650	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 _____ 3749	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	746	746	Surface, Redbeds, Anhydrite				
746	1990	1244	Anhydrite, Salt, Dolomite				
1990	3068	1078	Anhydrite, Salt				
3068	4135	1067	Shale, Anhydrite				
4135	4253	118	Shale				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 PHONE (505) 746 6651

ARTESIA, NEW MEXICO 88210

RECEIVED

JUN 11 1982

O. C. D.
ARTESIA, OFFICE

May 26, 1982

Yates Petroleum Corporation ✓
207 South Fourth Street
Artesia, NM 88210

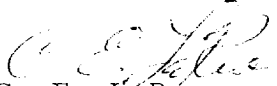
RE: Caudill RZ #2
1980' FSL & 1980' FWL
Sec. 8, T6S, R26E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
554'	1/4°
990'	1/4°
1449'	1/2°
1990'	1/2°
2425'	1/2°
3068'	1/4°
3500'	1/2°
3977'	3/4°
4250'	3/4°

Very truly yours,


C. E. LaRue
President

STATE OF NEW MEXICO ℥
COUNTY OF EDDY ℥

The foregoing was acknowledged before me this 26th day of May, 1982.

