

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG 2463

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

b. TYPE OF COMPLETION

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

c. Name of Operator

Yates Petroleum Corporation ✓

d. Address of Operator

207 South 4th St., Artesia, NM 88210

e. Location of Well

UNIT LETTER *I* LOCATED *1980* FEET FROM THE *South* LINE AND *660* FEET FROMEast LINE OF SEC. *16* TWP. *7S* RGE. *25E* NMPM15. Date Spudded *3-8-82* 16. Date T.D. Reached *3-16-82* 17. Date Compl. (Ready to Prod.) *3-30-82* 18. Elevations (DF, RKB, RT, GR, etc.) *3825' GB* 19. Elev. Casinghead20. Total Depth *4175'* 21. Plug Back T.D. *4123'* 22. If Multiple Compl., How Many *Many* 23. Intervals Drilled By *Rotary Tools* *0-4175'* Cable Tools

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

3692-4023' Abo

25. Was Directional Survey Made

*No*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"	approx 3 yds Ready Mix	
10-3/4"	40.5#	923'	14-3/4"	700	
4-1/2"	9.5#	4175'	7-7/8"	350	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3676'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

3692-4023' w/20 .40" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3692-4023'	w/3000 g. 7 1/2% Spearhead acid, plus 18 ball sealers
	EF w/60000g. gel KCL wtr, 63
	tons CO2, 120000# 20/40 sd.

33. PRODUCTION

Date First Production *3-30-82* 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
3-30-82	2	1/2"		-	229	-	-
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
425	-		-	2742	-	-	

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

*Vented - Will be sold*Test Witnessed By
Bill Hansen

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

TITLE *Engineering Secretary*DATE *3-31-82**Posted ID-2
+ Comp. Book
SI
4-9-82*

INSTRUCTIONS:

This form is to be filed with the appropriate District Office of the Division not later than 75 days after the completion of any newly-filled or deepened well. It shall be accompanied by one copy of all electrical and radioactively log run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured length, 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

North western New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. 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 438	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 1540	T. McKee	Base Greenhorn	T. Granite
T. Paddock Fullerton 2970	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 3650	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Pennian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

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.

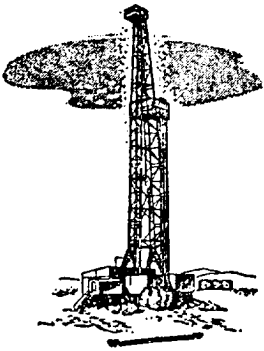
No. 2, from.....to.....feet.

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	1500	1500	Surface, Gravel, Sand & Redbeds				
1500	2350	850	Lime				
2350	3745	1395	Lime & Salt				
3745	4175	430	Anhydrite & Shale				



L & M DRILLING, INC. - Oil Well Drilling Contractors

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

APR 1 1982

O. C. D.
ARTESIA, OFFICE

March 25, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210Re: Papalotes OI State #4 /
1980' FWL & 660' FEL
Sec. 16, T7S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
520'	1/4°
925'	1/4°
1500'	1/4°
2005'	1/2°
2669'	1/2°
3049'	1/2°
3580'	1/2°
4175'	1/2°

Very truly yours,

B. N. Muncy Jr.
PresidentSTATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 25th day of March, 1982.

