

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

Bgm

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

TYPE OF COMPLETION

FW ☐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 A LOCATED 990 FEET FROM THE North LINE AND 660 FEET FROM

East LINE OF SEC. 32 TWP. 8S RGE. 25E NMPM

Date Spudded

10-31-82

16. Date T.D. Reached

2-3-83

17. Date Compl. (Ready to Prod.)

3-1-83

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

3569.5' GR

19. Elev. Casinghead

Total Depth

4175'

21. Plug Back T.D.

4110'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0-4175'

Cable Tools

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

3644-3898' Abo

Type Electric and Other Logs Run

CNL/FDC; DLL

25. Was Directional Survey Made

No

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
20"		40'			
13-3/8"	48#	800'	17-1/2"	500	
4-1/2"	9.5#	4175'	7-7/8"	675	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3731'	-

Perforation Record (Interval, size and number)

3644-3898' w/20 .42" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3644-3898'	w/3350 g. 7 1/2% acid. SF
	w/40000 g. gel KCL wtr,
	80000# 20/40 sd, 48 tons CO2.

PRODUCTION

First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
---		Flowing				SIWOPLC	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-1-83	3	1/4"	→	-	144	-	-
Flowing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
85	-	→	-	-	-	-	-
Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Vented - Will be sold						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 Frederick J. Dooley TITLE Production SupervisorDATE 4-5-83

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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

T. Anby	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	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	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. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	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

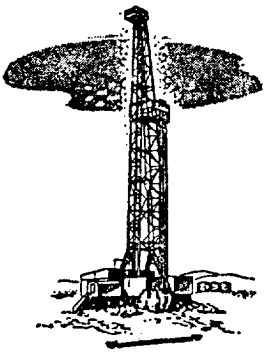
No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

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	587	587	Surface, Redbeds				
587	1260	673	Redbeds, Anhydrite				
1260	2640	1380	Salt, Anhydrite				
2640	3507	867	Anhydrite				
3507	3633	126	Anhydrite, Shale				
3633	4175	542	Shale				



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

APR 05 1983

O. C. D.
ARTESIA, OFFICE

February 28, 1983

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

Re: Chaves UY State #1
990' FNL & 660' FEL
Sec. 32, T8S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
2783'	1/2°
3251'	1/2°
3633'	1/2°
3910'	1/2°
4175'	1/2°

Very truly yours,


B. N. Muncy Jr.
President

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 28th day
of February, 1983.

