

STATE OF NEW MEXICO
ENERGY 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	☒

1a. TYPE OF WELL

BOM

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

b. TYPE OF COMPLETION

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

OTHER

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

105 South 4th St., Artesia, NM 88210

4. Location of Well

UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 330 FEET FROMTHE East LINE OF SEC. 28 TWP. 18S RGE. 26E NMPM

15. Date Spudded

12-13-86

16. Date T.D. Reached

12-21-86

17. Date Compl. (Ready to Prod.)

1-28-87

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

3360' GR

19. Elev. Casinghead

20. Total Depth

3745'

21. Plug Back T.D.

3687'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

2530-3578' Yeso

25. Was Directional Survey Made

No

25. Type Electric and Other Logs Run

Gamma Ray-Neutron

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
8-5/8"	24#	970'	12-1/4"	600 SX	
5-1/2"	15.5#	3745'	7-7/8"	675 SX	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3293'	-

31. Perforation Record (Interval, size and number)

3077-3578' w/40 .42" Holes

2530-2865' w/42 .42" Holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3077-3578' w/5000g.	acid. SF w/80000g KCL + 80000# 20/40 & 85000# 12/20 sd+2000g. acid.
2530-2865' w/2300g.	acid. SF w/80000g KCL + 80000# 20/40 & 100000# 12/20 sd+2200g acid.

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping -- Size and type pump)						Well Status (Prod. or Shut-in)	
1-27-87		Pumping						Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Gas -- Oil Ratio		
1-28-87	24	Open	→ 77	77	88	420 BLW	1143/1		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil -- Bbl.	Gas -- MCF	Water -- Bbl.	Oil Gravity -- API (Corr.)			
25	25	→ 77	77	88	420 BLW	36°			

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

Sold

Test Witnessed By

Gary Schrimshire

35. List of Attachments

Logs

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 Production Supervisor

DATE 1-29-87

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 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, two 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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
U. 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 <u>1018</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>2368</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	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	802	802	Surface, Redbeds, Anhydrite				
802	970	168	Anhydrite				
970	2051	1081	Anhydrite, Lime				
2151	2552	501	Lime, Dolomite				
2552	3370	818	Dolomite, Lime				
3370	3745	375	Dolomite				

ARTESIA FISHING TOOL COMPANY

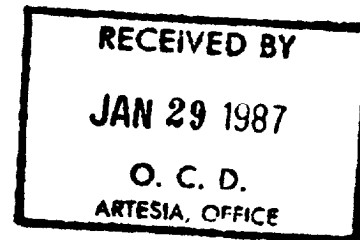
P. O. BOX ~~567~~ PHONE (505) 746-6651

470

ARTESIA, NEW MEXICO 88210

December 30, 1986

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210



Re: White IU #2
990' FSL & 330' FEL
Sec. 28, T18S, R26E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
648'	1/4°
970'	1/2°
1450'	1°
1944'	1°
2439'	1°
2932'	1°
3745'	1°

Very truly yours,

A handwritten signature in dark ink, appearing to read "B. N. Muncy Jr.".

B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 30th day of December, 1986.

A handwritten signature in dark ink, appearing to read "Regina L. Garner".

NOTARY PUBLIC



