

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	1
FILE	1
U.S.G.S.	2
LAND OFFICE	1
OPERATOR	1

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
LG-4352

7. Unit Agreement Name

1a. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

APR 21 1982

O. C. D.
ARTESIA, OFFICE

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
207 South 4th St., Artesia, NM 88210

4. Location of Well
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM

8. Farm or Lease Name
Snakeweed SD State

9. Well No.
1

10. Field and Pool, or Wildcat
~~W. Pecos Slope Abo~~

THE East LINE OF SEC. 36 TWP. 7S RGE. 24E NMPM

12. County
Chaves

15. Date Spudded 3-19-82 16. Date T.D. Reached 4-2-82 17. Date Compl. (Ready to Prod.) 4-15-82 18. Elevations (DF, RKB, RT, GR, etc.) 3786.8' CB 19. Elev. Casinghead

20. Total Depth 4050' 21. Plug Back T.D. 3961' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-4050' Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3538-3806' 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"		60'	24"		
10-3/4"	40.5#	275'	14-3/4"	1040	
8-5/8"	24#	825'	9-7/8"	942	
4-1/2"	9.5#	4050'	7-7/8"	400	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	3488'	3488'

31. Perforation Record (Interval, size and number)
3538-3806' w/13 .40" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3538-3806'	w/2000 g. 7 1/2% Spearhead acid
	SF w/40000 g. gel KCL wtr, 38
	tons CO2, 80000# 20/40 sd.

33. PRODUCTION

Date First Production 4-15-82 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
4-15-82	8	3/4"		-	207	-	-

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
30	Packer		-	623	-	-

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

Test Witnessed By

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 4-20-82

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, 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 1405.

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 _____ 323	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1366	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddecock _____ 2803	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 _____ 3501	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 _____

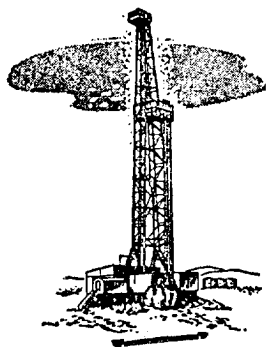
IMPORTANT WATER SANDS

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	793	793	Surface, Redbeds, Anhydrite				
793	1077	284	Lime, Salt				
1077	2874	1797	Lime, Shale, Anhydrite, Salt				
2874	3498	624	Shale, Anhydrite				
3498	4050	552	Shale				



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

April 6, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

RECEIVED

APR 21 1982

O. C. D.
ARTESIA, OFFICE

Re: Snakeweed SD State #1
660' FSL & 660' FEL
Sec. 36, T7S, R24E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
425'	1/2°
901'	1/4°
915'	1/2°
923'	1/2°
1670'	1/2°
1992'	1/4°
2632'	1/2°
3108'	3/4°
3660'	3/4°
4050'	1/2°

Very truly yours,


B. N. Mundy Jr.
President

STATE OF NEW MEXICO Ø
COUNTY OF EDDY Ø

The foregoing was acknowledged before me this 6th day of April,
1982.

