

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

MAR 22 1982

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
L-6274

1a. TYPE OF WELL Baym 1

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

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

7. Unit Agreement Name

8. Farm or Lease Name
Dee 00 State

9. Well No.
4

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

2. Name of Operator
Yates Petroleum Corporation /

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

4. Location of Well
UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 32 TWP. 5S RGE. 25E NMPM

13. Date Spudded 3-1-82 16. Date T.D. Reached 3-13-82 17. Date Compl. (Ready to Prod.) 3-20-82 18. Elevations (DF, RKB, RT, GR, etc.) 3796.3' GR 19. Elev. Casinghead

20. Total Depth 4250' 21. Plug Back T.D. 4192' 22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools 0-4250' Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3684-3858' 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"	3 yds Ready Mix	
10-3/4"	40.5#	904'	14-3/4"	400	
4-1/2"	9.5#	4250'	7-7/8"	350	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3650'	

31. Perforation Record (Interval, size and number)
3684-3858' w/15 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3684-3858'</u>	<u>w/3000 g. 7 1/2% Spearhead acid.</u>
	<u>SF w/60000 g. gel KCL wtr,</u>
	<u>3 loads CO2, 120000# 20/40 sd.</u>

33. PRODUCTION

Date First Production 3-20-82 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) SIWOPLC

Date of Test <u>3-20-82</u>	Hours Tested <u>2</u>	Choke Size <u>3/4"</u>	Prod'n. For Test Period →	Oil - Bbl. <u>-</u>	Gas - MCF <u>287</u>	Water - Bbl. <u>-</u>	Gas - Oil Ratio <u>-</u>
Flow Tubing Press. <u>225</u>	Casing Pressure <u>-</u>	Calculated 24-Hour Rate →	Oil - Bbl. <u>-</u>	Gas - MCF <u>3449</u>	Water - Bbl. <u>-</u>	Oil Gravity - API (Corr.) <u>-</u>	

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 [Signature] TITLE Engineering Secretary DATE 3-22-82

Posted ID-2
& Comp. Book
3-26-82

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 geophysical 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, from 20 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, Sec. 105.

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 _____ 560	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____ 1594	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Fullerton _____ 2996	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinney _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilte _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 3628	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	560	560	Surface, Gravel, Redbeds				
560	1488	928	Dolomite, Salt, Anhydrite, Limestone				
1488	1602	114	Sand, Limestone, Anhydrite				
1602	3631	2029	Salt, Dolomite, Limestone, Anhydrite				
3631	4250	619	Shale, Siltstone				

ARTESIA FISHING TOOL COMPANY

P. O. BOX 647 PHONE (505) 746-6051

ARTESIA, NEW MEXICO 88210

RECEIVED

MAR 22 1982

O. C. D.
ARTESIA, OFFICE

March 18, 1982

Yates Petroleum Corporation
207 South Fourth Street
Artesia, NM 88210

Re: Dee OQ State #4
660' FNL & 1980' FWL
Sec. 32, T5S, R25E
Chaves County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/4°
904'	1/4°
998'	1/4°
1517'	1/4°
1988'	1/4°
2500'	1/4°
3000'	1/2°
3515'	1/4°
4000'	1/2°
4250'	1/2°

Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO
COUNTY OF EDDY

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The foregoing was acknowledged before me this 18th day of March, 1982.

