

DISTRIBUTION		
SANTA FE	1	
FILE	1	✓
U.S.G.S.	2	
LAND OFFICE	1	
OPERATOR	1	

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

**RECEIVED**

**OCT 25 1979**

50. Indicate Type of Lease  
State  Fee

51. State Oil & Gas Lease No.  
OG-783

7. Unit Agreement Lease

8. Para. or Lease Name  
Greasewood BD State

9. Well No.  
2

10. Field and Pool, or Acreage  
Penasco Draw (Yeso S.)

a. TYPE OF WELL  
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 Street-Artesia, NM 88210

e. Location of Well  
UNIT LETTER: E LOCATED 2310 FEET FROM THE North LINE AND 990 FEET FROM

f. THE West LINE OF SEC. 6 TWP. 19S RGE. 25E NMPM Eddy

15. Date Spudded 9-30-79 16. Date T.D. Reached 10-7-79 17. Date Compl. (Ready to Prod.) 10-21-79 18. Elevations (DF, Rkb, RI, GR, etc.) 3652' GR 19. Elev. casinghead

20. Total Depth 3100' 21. Plug Back T.D. 3083' 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Cable Tools 0-3100'

24. Producing Interval(s), of this completion - Top, Bottom, Name 2425-2727' Yeso 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Gamma Ray Neutron 27. Was Well Cased No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT L.B./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32#	358'	15"	250 SX	
7"	23#	968'	9 1/2"	300 SX	
4 1/2"	9.5#	3083'	6 1/4"	275 SX	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number) 2425-2727' w/31 .50" holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2557-2725'	(2000g reg. acid,) 61000 gal. treated water, 950000 sand, 75000# 20-40 sand
2425-2727'	20000# 100 mesh

33. PRODUCTION

Date First Production 10-21-79 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-21-79	24	-		35	105	8	3000/1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
18	18		35	105	8	39.0

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

35. List of Attachments

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 Christina Ambruso TITLE Geol. Secty. DATE 10-24-79

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly drilled or deepened well. It shall be accompanied by a copy of all electrical and radioactivity logs run in the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. In the case of conventionally 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 any copies are required. See Rule 14.5.

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 _____      | T. Simpson _____       | T. Gallup _____             | T. Ignacio Qtzite _____ |
| T. Glorieta _____        | 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. 2, from \_\_\_\_\_ to \_\_\_\_\_
- No. 3, from \_\_\_\_\_ to \_\_\_\_\_
- No. 4, from \_\_\_\_\_ to \_\_\_\_\_
- No. 5, from \_\_\_\_\_ to \_\_\_\_\_
- No. 6, from \_\_\_\_\_ to \_\_\_\_\_

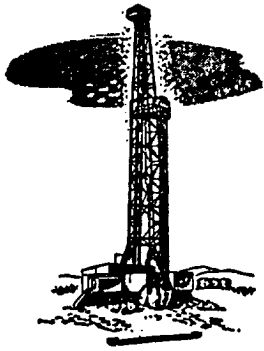
IMPORTANT WATER SANDS

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	358	358	Surface and gravel				
358	602	244	Red Bed				
602	880	278	Sand and Lime				
880	3100	2220	Lime				



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

P. O. BOX 672

ARTESIA, NEW MEXICO 88210

RECEIVED

OCT 11 1979

C. E. S. NOTARY PUBLIC

October 10, 1979

Yates Petroleum Corporation ✓  
207 South Fourth Street  
Artesia, New Mexico 88210

Re: Greasewood BD State #2  
2310' FNL & 990' FWL  
Section 6, T19S, R25E  
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey of the above captioned well:

Depth	Deviation
358'	1°
880'	2°
968'	2°
1568'	1-1/2°
2093'	1-1/4°
2680'	1-1/4°
2882'	1-1/4°
3002'	1°
3100'	1°

Very truly yours,

B. N. Muncy, Jr.  
President

STATE OF NEW MEXICO |

COUNTY OF EDDY |

The foregoing was acknowledged before me this 10th day of October, 1979.

