

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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LAND OFFICE	☒
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL *BH*

b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIF. RESV. ☐ 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 M LOCATED 560 FEET FROM THE South LINE AND 990 FEET FROM THE West LINE OF SEC. 26 TWP. 18S RGE. 26E HMPM

15. Date Spudded 7-15-86
16. Date T.D. Reached 7-24-86
17. Date Compl. (Ready to Prod.) 8-22-86
18. Elevations (DF, RKB, RT, GR, etc.) 3369' GR
19. Elev. Casinghead

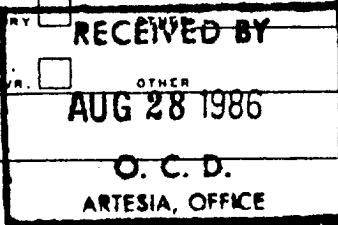
20. Total Depth 3700'
21. Plug Back T.D. 3620'
22. If Multiple Compl., How Many
23. Intervals Drilled By Rotary Tools Cable Tools
X

24. Producing Interval(s), of this completion - Top, Bottom, Name
2682'-3609' Yeso

25. Type Electric and Other Logs Run
Gamma Ray-Neutron

25. Was Directional Survey Made
No

27. Was Well Cored
No



7. Unit Agreement Name

8. Farm or Lease Name
Deeter ADV Com

9. Well No.
1

10. Field and Pool, or Wildcat
Atoka Glorieta Yeso

12. County
Eddy

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"		
8-5/8"	24#	960'	12-1/4"	600 SX	
5-1/2"	15.5#	3700'	7-7/8"	675 SX	

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3097'	-

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3232-3609' w/39 .42" Holes				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2682-3027' w/40 .42" Holes				3232-3609' w/4000g acid. SF w/80000g KCL,	
				100000# 20/40+60000# 12/20 sd,1000g acid	
				2682-3027' w/4000g acid. SF w/80000g KCL,	
				100000# 20/40+60000# 12/20 sd,1000g acid.	

33. PRODUCTION							
Date First Production 8-14-86		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 8-22-86	Hours Tested 24	Choke Size Open	Prod'n. For Test Period 62	Oil - Bbl. 62	Gas - MCF 69	Water - Bbl. 504	Gas - Oil Ratio 1113
Flow Tubing Press. 25	Casing Pressure 25	Calculated 24-Hour Rate 62	Oil - Bbl. 62	Gas - MCF 69	Water - Bbl. 504	Oil Gravity - API (Corr.) 37	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold - Connected to Yates Gas Gathering 8-8-86

Test Witnessed By
Billy Horner

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 Production Supervisor DATE 8-27-86

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 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" _____
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 988	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 2474	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	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 _____

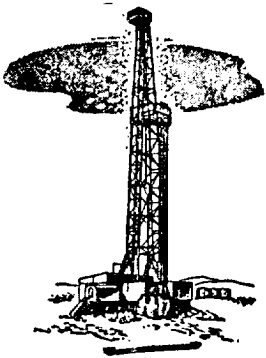
IMPORTANT WATER SANDS

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	368	368	Surface Rock, Redbeds				
368	682	314	Redbeds, Anhydrite				
682	1406	724	Anhydrite				
1406	1606	200	Lime				
1606	1921	315	Anhydrite				
1921	2193	272	Lime, Dolomite				
2193	2392	199	Lime				
2392	2567	175	Lime, Dolomite				
2567	2764	197	Lime, Dolomite, Sd				
2764	2983	219	Dolomite, Lime				
2983	3700	717	Dolomite				



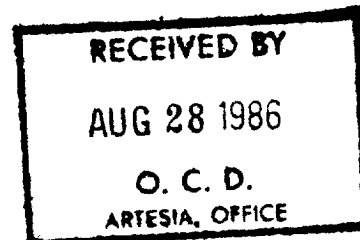
Telephone (505) 748-2205

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

P. O. BOX ~~672~~ / ARTESIA, NEW MEXICO 88210
470

July 29, 1986

Yates Petroleum Corporation
105 South Fourth Street
Artesia, NM 88210



Re: Deeter ADV Com #1
560' FSL & 990' FWL
Sec. 27, T18S, R26E
Eddy County, New Mexico

Gentlemen:

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

DEPTH	DEVIATION
500'	1/4°
682'	1/2°
960'	3/4°
1454'	3/4°
1979'	1°
2412'	3/4°
3000'	1°
3496'	3/4°
3700'	3/4°

Very truly yours,

B. N. Muncy Jr.
President

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 29th day of July, 1986.

NOTARY PUBLIC



