

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 1-1-65

RECEIVED

SEP 14 1973

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

1a. TYPE OF WELL						7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ D. C. C. OTHER ARTESIA, OFFICE						8. Farm or Lease Name	
b. TYPE OF COMPLETION						9. Well No.	
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						10. Field and Pool, or Wildcat	
2. Name of Operator						12. County	
Yates Petroleum Corporation						Eddy	
3. Address of Operator						11. State	
207 South 4th Street - Artesia, NM 88210						New Mexico	
4. Location of Well						12. County	
UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 2180 FEET FROM THE East LINE OF SEC. 9 TWP. 17S RGE. 26E NMPM						Eddy	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
8-2-73		9-2-73		Dry		3349' GR	
19. Elev. Casinghead		20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many	
		9040'				23. Intervals Drilled By	
						Rotary Tools	
						0-9040'	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
Dry						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Compensated NFD & Dual Laterolog						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
13-3/8"	40#	421'	12 1/2"	275 SX		None	
8-5/8"	24#	1320'	12 1/4"	600 SX		None	
5 1/2"	15.5 & 17#	9040"	7-7/8"	475 SX		None	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						Dry	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
35. List of Attachments							
Logs, Deviation Survey and DST's.							
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 <u>Eddie M. Matlock</u>				TITLE <u>Engineer</u>		DATE <u>9-14-73</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 quintuplicate 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

T. Anhy _____ T. Canyon 6803
T. Salt _____ T. Strawn 7538
T. Salt _____ T. Atoka 7949
T. Yates _____ T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen _____ T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres 905 T. Simpson _____
T. Glorieta 2300 T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinbry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo _____ T. Bone Springs _____
T. Wolfcamp 5400 T. Morrow Clastics 8105
T. Penn. _____ T. Chester 8171
T. Cisco (Bough C) 6422 T. Miss. Lime 8272

Northwestern New Mexico

T. Ojo Alamo _____ T. Penn. "B" _____
T. Kirtland-Fruitland _____ T. Penn. "C" _____
T. Pictured Cliffs _____ T. Penn. "D" _____
T. Cliff House _____ T. Leadville _____
T. Menefee _____ T. Madison _____
T. Point Lookout _____ T. Elbert _____
T. Mancos _____ T. McCracken _____
T. Gallup _____ T. Ignacio Qtzte _____
T. Base Greenhorn _____ T. Granite _____
T. Dakota _____ T. _____
T. Morrison _____ T. _____
T. Todilto _____ T. _____
T. Entrada _____ T. _____
T. Wingate _____ T. _____
T. Chinle _____ T. _____
T. Permian _____ T. _____
T. Penn. "A" _____ T. _____

FORMATION RECORD (Attach additional sheets if necessary)

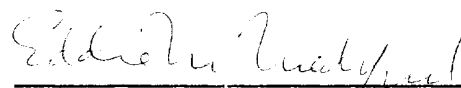
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	421	421	Surface				
421	603	182	Red bed				
603	1193	590	Red bed, lime				
1193	1320	127	Red bed, anhy				
1320	4893	3573	Lime				
4893	5104	211	Lime and shale				
5104	5196	92	Dolomite				
5196	5312	116	Lime and shale				
5312	5497	185	Lime, shale and dolo.				
5497	5793	296	Lime				
5793	5965	172	Lime, dolo, shale				
5965	7332	1367	Lime				
7332	8181	849	Lime and shale				
8181	8310	129	Lime				
8310	9040	730	Lime and Shale TD				

DEVIATION SURVEY

Yates Petroleum Corporation - Bolton "CU" No. 1
660' FNL & 2180' FEL of Section 9-17S-26E
Eddy County, New Mexico

<u>Depth</u>	<u>Deviation</u>
259'	1 deg.
421	3/4
900	3/4
1410	2
1500	2
1530	2 1/4
1697	2
1838	1 3/4
1852	2 1/2
2136	2
2386	2
2700	2
3200	1 3/4
3750	2 1/2
3963	3
4355	3 1/4
4537	3
4665	2 3/4
4978	3 1/4
5090	4
5150	3 3/4
5320	3 1/2
5431	3
5570	3 1/2
5838	3 1/4
6040	2 3/4
6540	3 1/2
6835	1 1/4
8115	1 3/4

Sworn to this 14th day of September, 1973.



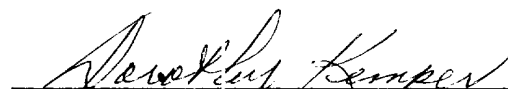
Eddie M. Mahfood - Engineer for
Yates Petroleum Corporation

STATE OF NEW MEXICO)
 : ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 14th day of
September, 1973 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

MY Commission expires

Nov 17, 1976


Notary Public in and for
Eddy County, New Mexico

Water Production Corporation
Ludlow Ave #1 - 9-175-26E - Eldo, Co, NM.

DST #1 6575-6835. TO 15', SI 6", OP 60", SI 120".
OP w/good blow off bottom of hole bit in
1". Strong blow thru gaug. Remained
of IF. 2nd flow TO w/weak blow, increasing
slightly off bottom of hole bit in 15".

SI 2 hrs. - 110 lts.

Recovered: 890' BCDm. B'AT 102 kg.
Press: IHP 2958; IFP 243; FFP 353; ISIP
2737; 2nd flow: IHP 375; FFP 442; ISIP
2520; IHP 2936.

DST #2 - 8005-8115 - TO 15', SI 6", OP 60", SI 180".
OP w/weak blow, increased to strong
blow in 5". ROP w/strong blow, STS
in 13".

Recovered: 540' BCDm, 200# Press.
1.3% cuft, no liquid in sample.
Pressures: IHP 3759; IFP 66-175; ISIP
1830; FHP 3692; FFP 110-220; ISIP 2864.

DST #3 - 8124-8131. TO 15', SI 6", OP 60", SI 120".
OP w/weak blow increased to strong
blow in 4". ROP w/weak blow increased
to strong blow in 7". STS in 9".
Recovered: 570' BCDm.

B'AT: 140 psi, 0.482 cuft/gal.
Thermostat: HP 3816-3816; IFP 381-381;
FFP 50; (temp. of fluid plugged)