

NO. 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
RECEIVED

Form C-105
Revised 1-1-65

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

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
Yates Petroleum Corporation ✓
3. Address of Operator
207 South 4th Street - Artesia, New Mexico 88210
4. Location of Well
UNIT LETTER **H** LOCATED **2310** FEET FROM THE **North** LINE AND **320** FEET FROM
THE East LINE OF SEC. **23** TWP. **17S** RGE. **25E** NMPM

7. Unit Agreement Name
8. Farm or Lease Name
City of Artesia CG
9. Well No.
1
10. Field and Pool, or Wildcat
Eagle Creek S. A.

15. Date Spudded **10-24-71** 16. Date T.D. Reached **10-27-71** 17. Date Compl. (Ready to Prod.) **12-25-71** 18. Elevations (DF, RKB, RT, GR, etc.) **3479' GR**
20. Total Depth **1499'** 21. Plug Back T.D.
22. If Multiple Compl., How Many
23. Intervals Drilled By
Rotary Tools **0-1499** Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
1351-1461 San Andres
25. Was Directional Survey Made
No
26. Type Electric and Other Logs Run
Radioactivity
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
10 3/4"	32#	524'	13 3/4"	200 SX	
7"	23#	1181'	9 7/8"	475 SX	
4 1/2" Tapered	11#	485' 1499'	6 1/4"	125 SX	
5 1/2"	14#	998'			

29. LINER RECORD
SIZE TOP BOTTOM SACKS CEMENT SCREEN
30. TUBING RECORD
SIZE DEPTH SET PACKER SET
2' EUE 1331

31. Perforation Record (Interval, size and number) 51-1 shot/ft.
1457 1/2, 1449 1/2, 1447, 1442, 1430, 1415, 1403, 1393 1/2, 1368 1/2, 1360, 1344, 1461 1/2, 1451 1/2, 1444, 1440, 1433, 1427 1/2, 1419, 1410 1/2, 1395, 1384 1/2, 1363, 1351.
23 shots
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
1351-1461 1/2 3000 gal 157% reg acid
3000# 20-40, 25000# 10-20 sand & 80000 gal treated water.

33. PRODUCTION
Date First Production **12-25-71** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**
Date of Test **12-27-71** Hours Tested **24** Choke Size **15** Prod'n. For Test Period **15** Oil - Bbl. **15** Gas - MCF **TSTM** Water - Bbl. **17 BLW** Gas - Oil Ratio
Flow Tubing Press. **15** Casing Pressure **15** Calculated 24-Hour Rate **15** Oil - Bbl. **15** Gas - MCF **TSTM** Water - Bbl. **17 BLW** Oil Gravity - API (Corr.)
34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Paul Carre**

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 **John A. Carre** TITLE **Owner** DATE **12-29-71**

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

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 _____ 760	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	150	150	gravel, sand, red bed				
150	200	50	Red bed				
200	720	520	Red bed & rocks				
720	822	102	red bed, anhy & lime				
822	1061	239	anhy & lime				
1061	1499	438	Lime-TD				

DEVIATION SURVEY

Yates Petroleum Corporation - City of Artesia "CG" No. 1
2310' FNL & 330' FEL of Section 23-17S-25E
Eddy County, New Mexico

Depth Feet
524'
1181'

Deviation
1/4 deg
1/2 deg

Sworn to this 29th day of December, 1971.

Ray Beck

Ray Beck
Geologist for
Yates Petroleum Corporation

STATE OF NEW MEXICO)
 : ss
COUNTY OF EDDY)

The foregoing instrument was acknowledged before me this 29th day of December, 1971 by Ray Beck agent for Yates Petroleum Corporation.

My Commission expires

7-9-1973

Bette R. Williams
Notary Public in and for
Eddy County, New Mexico