

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

MAY 20 1976

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

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

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <u>O.C.C.</u>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER		8. Farm or Lease Name Cannon "FW"	
2. Name of Operator Yates Petroleum Corporation		3. Address of Operator 207 South 4th Street - Artesia, NM 88210		9. Well No. 2	
4. Location of Well		UNIT LETTER <u>E</u> LOCATED <u>2310</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM		10. Field and Pool, or Wildcat Atoka S.A.	
THE <u>West</u> LINE OF SEC. <u>21</u> TWP. <u>18S</u> RGE. <u>26E</u> NMPM				12. County Saggy	
15. Date Spudded 4-25-76	16. Date T.D. Reached 4-30-76	17. Date Compl. (Ready to Prod.) 5-7-76	18. Elevations (DF, RKB, RT, GR, etc.) 3402' GR	19. Elev. Casinghead	
20. Total Depth 1740'	21. Plug Back T.D. 1727'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-1740'	Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1557-1708½' San Andres				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray Neutron				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
7"	20#	1220'	9½"	500 sacks	
4½&5½"	10.5&15.5#	1727'	6¼"	175 sacks	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
2-3/8"	1540'				
31. Perforation Record (Interval, size and number) 1557-1708½ w/22.45" shots			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
1557-1707½'			3000g 15% reg. acid		
1557-1708½'			60000g treated water		
			& 100000# 20-40 sand		
33. PRODUCTION					
Date First Production 5-7-76		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test 5-12-76	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 25.2	Gas - MCF 33.3
				Water - Bbl. 11.2BLW	Gas - Oil Ratio 1321/1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 25.2	Gas - MCF 33.3	Water - Bbl. 11.2 BLW
					Oil Gravity - API (Corr.) 39.1
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Bill Trembley, Jr.
35. List of Attachments Deviation Survey enclosed					
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>Christine H. Tomlinson</u>		TITLE <u>Geol. Secty</u>		DATE <u>5-19-76</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

### 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 <u>898</u>	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	125	125	Surface rock and sand				
125	433	308	Top surface and red bed				
433	775	342	Red bed and shale				
775	900	125	Red bed and water sand				
900	1031	131	Lime				
1031	1166	135	Lime and water sand				
1166	1220	54	Lime and chert				
1220	1740	520	Lime				

21-185-26 E  
Eddy Co., N.M.

Form W-12  
(1-1-71)

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)		<b>RECEIVED</b> MAY 20 1976	7. RRC Lease Number. (Oil completions only)
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME		8. Well Number
3. OPERATOR	<b>O. C. C.</b> <b>ARTESIA, OFFICE</b>		9. RRC Identification Number (Gas completions only)
4. ADDRESS			10. County
5. LOCATION (Section, Block, and Survey)			

[illegible]

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no

18. Accumulative total displacement of well bore at total depth of 1740 feet = 33.16 feet.

\*19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe

20. Distance from surface location of well to the nearest lease line \_\_\_\_\_ feet.

21. Minimum distance to lease line as prescribed by field rules \_\_\_\_\_ feet.

22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? \_\_\_\_\_

(If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION		OPERATOR CERTIFICATION	
<p>I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.</p>		<p>I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.</p>	
<p><u>Vicki Baxter</u> Signature of Authorized Representative</p>		<p>_____ Signature of Authorized Representative</p>	
<p><u>VICKI BAXTER SECRETARY</u> Name of Person and Title (type or print)</p>		<p>_____ Name of Person and Title (type or print)</p>	
<p><u>BYRD DRILLING COMPANY</u> Name of Company</p>		<p>_____ Operator</p>	
<p>Telephone: <u>915</u> <u>563-2023</u> Area Code</p>		<p>Telephone: _____ Area Code</p>	

Approved By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

\* Designates items certified by company that conducted the inclination surveys.