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NEW MEXICO OIL CONSERVATION COMMISSION  
WELL COMPLETION OR RECOMPLETION REPORT

Form C-105  
Revised 1-1-65

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

MAY 10 1976

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 <u>ARTESIA, OFFICE</u>		8. Farm or Lease Name Dayton "FY"	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210		10. Field and Pool, or Wildcat Atoka S.A.	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>21</u> TWP. <u>18S</u> RGE. <u>26E</u> NMPM		12. County Lddy	
15. Date Spudded 4-13-76	16. Date T.D. Reached 4-17-76	17. Date Compl. (Ready to Prod.) 5-2-76	18. Elevations (DF, RKB, RT, GR, etc.) 3403' GR
20. Total Depth 1775'	21. Plug Back T.D. 1714'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-1775'
24. Producing Interval(s), of this completion - Top, Bottom, Name 1553-1651' 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
7"	20#	1216'	9 1/2"
4 1/2 & 5 1/2"	10.5 & 15.5#	1714'	6 3/4"
CEMENTING RECORD		AMOUNT PULLED	
500 sacks			
175 sacks			
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKER SET
31. Perforation Record (Interval, size and number) 1553-1651' w/27 .45" shots		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
1553-1650'		3000 g 15% reg. acid	
1553-1651		60000 g treated water	
		and 90000# 20-40 sand	
33. PRODUCTION			
Date First Production 5-2-76	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping		Well Status (Prod. or Shut-in) Producing
Date of Test 5-6-76	Hours Tested 24	Choke Size -	Prod'n. For Test Period 35.0
Flow Tubing Press. 40	Casing Pressure 40	Calculated 24-Hour Rate 35.0	Oil - Bbl. 46.3
			Gas - MCF 14.0 BLW
			Water - Bbl. 1323/1
			Gas - Oil Ratio 39.0
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 Tomlinson</u>		TITLE <u>Geol. Secty</u>	
		DATE <u>5-7-76</u>	

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.

### Northwestern New Mexico

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	75	75	Surface and rock				
75	543	468	Red bed and sand				
543	750	207	Red bed, sand and chert				
750	830	80	Lime and chert				
830	940	110	Lime and sand				
940	1775	835	Lime				

YATES PETROLEUM COMPANY  
DAYTON FY #1  
EDDY COUNTY, NEW MEXICO

RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

Form W-12  
(1-1-71)

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report)		RECEIVED MAY 10 1976 O. C. C. ARTESIA, OFFICE	6. RRC District  7. RRC Lease Number. (Oil completions only)  8. Well Number
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME		9. RRC Identification Number (Gas completions only)
3. OPERATOR			10. County
4. ADDRESS			
5. LOCATION (Section, Block, and Survey)			

## RECORD OF INCLINATION

[illegible]

If additional space is needed, use the reverse side of this form.

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 1700 feet = 31.30 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

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.

*Vicki Baxter*  
Signature of Authorized Representative  
VICKI BAXTER SECERTARY  
Name of Person and Title (type or print)  
BYRD DRILLING COMPANY  
Name of Company  
Telephone: 915 563-2023  
Area Code

## OPERATOR CERTIFICATION

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.

Signature of Authorized Representative \_\_\_\_\_

Name of Person and Title (type or print) \_\_\_\_\_

Operator \_\_\_\_\_

Telephone: \_\_\_\_\_

Area Code \_\_\_\_\_

Railroad Commission Use Only:

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

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