

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

Form C-165
Revised 1-1-65

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

5a. Indicate Type of Lease	State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.		

DEC 29 1975

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		O. C. C. ARTESIA, OFFICE		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 <input type="checkbox"/>				8. Farm or Lease Name Dayton "ER"	
2. Name of Operator Yates Petroleum Corporation						9. Well No. 2	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210						10. Field and Pool, or Wildcat Und Atoka S.A.	
4. Location of Well							
UNIT LETTER <u>I</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM						12. County Eddy	
THE <u>East</u> LINE OF SEC. <u>21</u> TWP. <u>18S</u> RGE. <u>26E</u> NMPM							
15. Date Spudded 12-11-75		16. Date T.D. Reached 12-15-75		17. Date Compl. (Ready to Prod.) 12-27-75		18. Elevations (DF, RKB, RT, GR, etc.) 3359' GR	
20. Total Depth 1704'		21. Plug Back T.D. 1697'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-1704	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1585-1657'						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	
10-3/4"		32#		412'		15"	
7"		20#		1195'		9 1/2"	
4 1/2 & 5 1/2"		9.5 & 14#		1697'		6 1/4"	
29. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
30. TUBING RECORD							
SIZE		DEPTH SET		PACKER SET			
2-3/8"		1564					
31. Perforation Record (Interval, size and number)							
1586-1655' 12 0.45" shots							
1585-1657' 17 0.45" shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
1586-1655				2000g 15% & 1500g 28% acid			
1585-1657				60000g trtd wtr & 90000#			
				20-40 sand			
33. PRODUCTION							
Date First Production 12-27-75		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 12-29-75		Hours Tested 24		Choke Size		Prod'n. For Test Period	
Flow Tubing Press. 40		Casing Pressure 40		Calculated 24-Hour Rate		Oil - Bbl. 42.0	
						Gas - MCF 39.8	
						Water - Bbl. 15.5BLW	
						Gas - Oil Ratio 948/1	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Bill Trimbley	
35. List of Attachments							
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>12-29-75</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

I. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
I. 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 _____ 898	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
I. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
I. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
I. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
I. Penn. _____	T. _____	T. Permian _____	T. _____
I. 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	320	320	Surface * gravel				
320	535	215	Red bed				
535	915	380	Anhy				
915	1048	133	Lime				
1048	1139	91	Lime & chert				
1139	1704	565	Lime				

Yates Petroleum Corporation
Daton ER #2 Well
Eddy County, New Mexico

JAN 7 1976

O. C. C.
ARTEBIA, OFFICE

RECORD OF INCLINATION

[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 1704 feet = 23.12 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.)

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 incitation 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.

Signature of Authorized Representative
J. D. Chandler--Secretary-Treasurer
Name of Person and Title (type or print)
Byrd Drilling Company
Name of Company
Telephone: 915 337-2356 Ext. 41
Area Code

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 _____