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Form C-105
Revised 1-1-65

NEW MEXICO CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

AUG 23 1976

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

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		B. 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 Gissler "AV"	
2. Name of Operator Yates Petroleum Corporation ✓						9. Well No. 14	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210						10. Field and Pool, or Wildcat Hagle Creek S.A.	
4. Location of Well							
UNIT LETTER <u>F</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>1650</u> FEET FROM						12. County Eddy	
THE <u>West</u> LINE OF SEC. <u>23</u> TWP. <u>17S</u> RGE. <u>25E</u> NMPM							
15. Date Spudded 8-3-76		16. Date T.D. Reached 8-8-76		17. Date Compl. (Ready to Prod.) 8-18-76		18. Elevations (DF, RKB, RT, GR, etc.) 3506' GR	
20. Total Depth 1502'		21. Plug Back T.D. 1487'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-1502'	
24. Producing Interval(s), of this completion - Top, Bottom, Name 1329½-1439' 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 oil strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
10-3/4"		32#		350'		15"	
7"		20#		1175'		9-7/8"	
4½&5½"		9.5&15.5#		1487'		6¼"	
29. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
30. TUBING RECORD							
SIZE		DEPTH SET		PACKER SET			
2-3/8"		1314'					
31. Perforation Record (Interval, size and number)							
1329½-1439' w/26 .50" shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
1332-1439'				A/3000 g 15% reg acid			
1329½-1434½				60000 g treated wtr. & 100000# sand, 70000# 20-40 30000# 100 mesh			
33. PRODUCTION							
Date First Production 8-18-76		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing	
Date of Test 8-20-76		Hours Tested 24		Choke Size -		Prod'n. For Test Period 60.1	
						Oil - Bbl. 36.8	
						Gas - MCF 12.8 LW	
						Water - Bbl. 612/1	
Flow Tubing Press. 20		Casing Pressure -		Calculated 24-Hour Rate 60.1		Oil Gravity - API (Corr.) 39.2	
						Gas - MCF 12.8 LW	
						Water - Bbl. 39.2	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By Paul Carre	
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>8-23-76</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>730</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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	350	350	Surface and gravel				
350	767	417	Red bed				
767	1300	533	Lime and anhy				
1300	1502	202	Lime				

Signature of Authorized Representative <i>J. J. Jones, Jr. - Sec. - Trans</i>	Signature of Authorized Representative
Name of Person and Title (type or print) <i>Barclay Drilling Co.</i>	Name of Person and Title (type or print)
Name of Company	Operator
Telephone: <i>915</i> <i>622-5225</i> Area Code	Telephone: _____ Area Code

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

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