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

Form C-105  
Revised 1-1-65

**RECEIVED**

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. 648-131

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		MAY 24 1976		7. Unit Agreement Name Artesia Metex Unit	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RES. <input type="checkbox"/> RE-ENTRY <input checked="" type="checkbox"/>		A.C.C. ARTESIA, OFFICE		8. Farm or Lease Name	
2. Name of Operator Yates Drilling Company				9. Well No. 59	
3. Address of Operator 207 So. 4th St., Artesia, NM 88210				10. Field and Pool, or Wildcat Artesia	
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>2008.6</u> FEET FROM <u>West</u> <u>25</u> <u>18S</u> <u>27E</u>				12. County Eddy	
15. Date Spudded Re-entry 3-30-76	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.) 4-9-76	18. Elevations (DF, RKB, RT, GR, etc.) 3550.3 GR	19. Elev. Casinghead	
20. Total Depth 11208'	21. Plug Back T.D. 3000'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools	Cable Tools	
24. Producing Interval(s), of this completion -- Top, Bottom, Name 1891-2018 Grayburg				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run GR - CCL				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
13-3/8	48	527	17 1/2	Circ	----
9-5/8	36	3312	12 1/2	780 sks	----
<del>5 1/2</del>	<del>27 &amp; 15 1/2</del>	<del>10312</del>	<del>8 3/4</del>	<del>385</del>	<del>6603</del>
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-3/8	1900
31. Perforation Record (Interval, size and number) 2 shots/ft 1891-95, 1901-09, 1939-40, 1942-47, 1949-53, 1967-72, 1984-88, 2009-12, 2014-18.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			1939-2018	1250 HCL, 30000*, 12500# sd	
			1891-1909	500 HCL, 10000*, 7500# sd	
			* gallons of gelled wtr.		
33. PRODUCTION					
Date First Production 4-9-76	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump 1 1/2"			Well Status (Prod. or Shut-in) Producing	
Date of Test 4-14-76	Hours Tested 24	Choke Size --	Prod'n. For Test Period 56	Oil - Bbl. TSTM	Gas - MCF 0
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate 56	Oil - Bbl. TSTM	Gas - MCF 0	Water - Bbl. 38
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Fuel				Test Witnessed By Von Colvin	
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>Rayton Yates</u>		TITLE <u>Engineer</u>		DATE <u>5/22/76</u>	