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Form C-105
Revised 11-1-78

C/SF

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

RECEIVED

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	SEP 8 1980
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"/>	O. C. D. ARTESIA, OFFICE
2. Name of Operator Yates Petroleum Corporation	

7. Unit Agreement Name
8. Farm or Lease Name Rio Penasco KD Com
9. Well No. 2
10. Field and Pool, or Wildcat U. Boyd Morrow

3. Address of Operator 207 So. 4th St., Artesia, NM 88210
4. Location of Well UNIT LETTER F LOCATED 1980 FEET FROM THE West LINE AND 1680 FEET FROM THE North LINE OF SEC. 2 TWP. 19S RGE. 25E NMPM

12. County Eddy

15. Date Spudded 7-10-80	16. Date T.D. Reached 8-6-80	17. Date Compl. (Ready to Prod.) 8-27-80	18. Elevations (DF, RAB, RT, GR, etc.) 3449' GR	19. Elev. Casinghead
20. Total Depth 9300'	21. Plug Back T.D. 9298'	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-9300'	Cable Tools
24. Producing Interval(s), of this completion — Top, Bottom, Name 9186' - 9196' Morrow				25. Was Directional Survey Made No

26. Type Electric and Other Logs Run CNL/FDC, DLL	27. Was Well Cored No
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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"	54#	397'	17-1/2"	400 sx	Post 1-2
8-5/8"	24#	1134'	12-1/4"	1000 sx	Comp. Back
5-1/2"	17# & 15.5#	9300'	7-7/8"	1065 sx	9-1-2

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	9174'	9174'

31. Perforation Record (Interval, size and number) 9186 - 9196' w/40 .50" holes (4 SPF)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	Natural	

33. PRODUCTION							
Date First Production 8/27/80		Production Method (Flowing, gas lift, pumping — Size and type pump) Flowing				Well Status (Prod. or Shut-in) SIWOPLC	
Date of Test 8/27/80	Hours Tested 1	Choke Size 48/64"	Prod'n. For Test Period →	Oil — Bbl. 0.5	Gas — MCF 704	Water — Bbl.	Gas — Oil Ratio 1,408,000:1
Flow Tubing Press. 1150#	Casing Pressure Pkr	Calculated 24-Hour Rate →	Oil — Bbl. 12	Gas — MCF 16,900	Water — Bbl. —	Oil Gravity — API (Corr.) 53	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented will be sold	Test Witnessed By Harvey Apple
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35. List of Attachments No DST's, Deviation (attached)

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 Albert R. Hall	TITLE Engineer	DATE 9/3/80