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

**RECEIVED**

**AUG 28 1979**

Form C-105  
Revised 11-1-78

10. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
b. TYPE OF COMPLETION		NEW WELL <input type="checkbox"/> WORK OVER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. State Oil & Gas Lease No. L-122	
2. Name of Operator Yates Petroleum Corporation ✓		O.C.C. ARTESIA, OFFICE		7. Unit Agreement Name	
3. Address of Operator 207 South 4th Street, Artesia, New Mexico 88210				8. Farm or Lease Name Penasco IW (Shallow)	
4. Location of Well				9. Well No. 1	
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM				10. Field and Pool, or Willcat Penasco Draw - <del>Yates</del> SA-4000	
THE East LINE OF SEC. 31 TWP. 18S RGE. 25e NMPM				Eddy	
15. Date Spudded 7/4/77	16. Date T.D. Reached 8/3/77	17. Date Compl. (Ready to Prod.) 3/9/78	18. Elevations (D.F., RKB, RT, GR, etc.) 3637' KB	19. Elev. Casinghead 3624'	
20. Total Depth 8973	21. Plug Back T.D. 3102	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary Tools 0-8973	Cable Tools --	
24. Producing Interval(s), of this completion - Top, Bottom, Name Penasco Draw, (Yeso, SA) 2548-2822				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Compensated density, cement bond, Gamma Ray				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#	310	17 1/2	300 SX	0
8 5/8	24#	1136	12 1/2	655 SX	0 =
4 1/2	10.5#	6802	7 7/8	500 SX	2952'
4 1/2	10.5 #	3148	7 7/8	620 SX	0
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
	None				None
31. Perforation Record (Interval, size and number) 26 shots, 32" diameter 2548-2822			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			2548-2822	60,000 gals. gelled water	
				w/95,000 lbs. sand plus	
				3000 gals. 15% HCL acid	
33. PRODUCTION					
Date First Production 8/14/79		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping			Well Status (Prod. or Shut-in) Producing
Date of Test 8/22/79	Hours Tested 24	Choke Size 2"	Prod'n. Per Test Period →	Oil - Bbl. 41	Gas - MCF 67
Flow Tubing Press. 35	Casing Pressure 35	Calculated 24-Hour Rate →	Oil - Bbl. 41	Gas - MCF 67	Water - Bbl. 1
34. Disposition of Gas (Sold, used for fuel, vented, etc.) sold			Test Witnessed By J.M. Morgan		
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 <i>Jm morgan</i>		TITLE Engineer		DATE August 27, 1979	