

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P.O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
ARTESIA, OFFICE

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.O.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

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"/>		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 Gates "AAC"	
2. Name of Operator Yates Petroleum Corporation												9. Well No. 2			
3. Address of Operator 207 South 4th St., Artesia, NM 88210												10. Field and Pool, or Wildcat Atoka San Andres			
4. Location of Well												12. County Eddy			
UNIT LETTER <u>D</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM <u>West</u> LINE OF SEC. <u>22</u> TWP. <u>18S</u> RGE. <u>26E</u> NMPM															
15. Date Spudded 11-29-84*		16. Date T.D. Reached 12-3-84		17. Date Compl. (Ready to Prod.) 1-6-85		18. Elevations (DF, RKB, RT, GR, etc.) 3348' GR		19. Elev. Casinghead							
20. Total Depth 1800'		21. Plug Back T.D. 1738'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-1800'		Cable Tools		25. Was Directional Survey Made No					
24. Producing Interval(s), of this completion - Top, Bottom, Name 1433-1676' San Andres										27. Was Well Cored No					
26. Type Electric and Other Logs Run Gamma Ray-Neutron															
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8-5/8"		24#		914'		12-1/4"		600							
5-1/2"		14#		1800'		7-7/8"		300							
29. LINER RECORD															
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		TUBING RECORD					
										SIZE 2-7/8"					
										DEPTH SET 1417'					
										PACKER SET -					
31. Perforation Record (Interval, size and number) 1433-1676' w/40 .50" holes						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						1433-1676'		w/2000g. 15% acid. SF w/							
								80000g. gel KCL, 10000# 100							
								Mesh + 180000# 20/40 sand.							
33. PRODUCTION															
Date First Production 12-27-84		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping								Well Status (Prod. or Shut-in) Producing					
Date of Test 1-6-85		Hours Tested 24		Choke Size Open		Prod'n. For Test Period →		Oil - Bbl. 9		Gas - MCF 37		Water - Bbl. 11		Gas - Oil Ratio 4110/1	
Flow Tubing Press. 20		Casing Pressure 20		Calculated 24-Hour Rate →		Oil - Bbl. 9		Gas - MCF 37		Water - Bbl. 11		Oil Gravity - API (Corr.) 38°			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold										Test Witnessed By Darrell Atkins					
35. List of Attachments Deviation Survey															
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>Darrell Atkins</u>				TITLE <u>Production Supervisor</u>				DATE <u>1-10-85</u>							

\*CORRECTED SPUD DATE.