

State of New Mexico  
Energy, Minerals and Natural Resources Department

**DISTRICT I**  
P.O. Box 1980, Hobbs NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec NM 87410

**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

WELL API N	30-025-01820
5. Indicate Type of Lease	State <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	VO-4510

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>					7. Lease Name or Unit Agreement Name Sand Springs ASU State				
2. Name of Operator YATES PETROLEUM CORPORATION					8. Well No. 4				
3. Address of Operator 105 S 4th STREET, ARTESIA, NM 88210					9. Pool Name or Wildcat Sand Springs Devonian				
4. Well Location Unit Letter <u>B</u> : <u>700</u> Feet From The <u>North</u> Line and <u>1650</u> Feet From The <u>East</u> Line Bottom Hole Location <u>C</u> <u>482</u> <u>North</u> <u>2525</u> <u>2755</u> <u>East</u> Section <u>11</u> Township <u>R11S</u> Range <u>R34E</u> NMPM <u>LEA</u> County									
10. Date Spudded RH-2-3-00, RT 2-8-00		11. Date T.D. Reached 5/27/00		12. Date Completed (Ready to Prod) 6/14/00		13. Elevations (DF & RKB, RT, GR, etc.) 4146' GR		14. Elev. Casinghead	
15. Total Depth MD 14,227', TVD 13,170'		16. Plug Back T.D.		17. If Multiple Compl. How Many Zones?		18. I Drilled by 40-13,170'		19. Cable Tools	
19. Producing Interval (s), of this completion - Top, Bottom, Name 13,120' - 14,227' (MD) - Devonian Open Hole TVD - 13,095-13,170'								20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run GR, CCL, BL								22. Was Well Cored No	
CASING RECORD (Report all strings set in well)									
23									
CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			AMOUNT PULLED		
20"		40'	17-1/2"	cement to surface					
13-3/8"	48#	434'	12-1/4"	425 sx - circ					
9-5/8"	36 & 40#	4178'	8-3/4"	1225 sx - circ					
7"	26#	13,166'	4-3/4"	1000 sx					
24 LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET		
					2-7/8"		12,895'		
25 TUBING RECORD									
26 PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
					DEPTH INTERVAL				
					AMOUNT AND KIND MATERIAL USED				
PRODUCTION									
28 Date First Production 6/14/00		Production Method (Flowing, gas lift, pumping - Size and type pump) F				Well Status (Prod. Or Shut-in) P			
Date of Test 6/23/00	Hours Tested 24	Choke Size 17/64	Prod'n for test period	Oil - Bbl 513	Gas-MCF 0	Water - Bbl 0	Gas - Oil Ratio		
Flow Tubing Press. 233#	Casing Pressure	Calculated 21-Hour Rate	Oil- Bbl 513	Gas-MCF 0	Water - Bbl 0	Oil Gravity - API			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Tested Witnessed By David Stevens			
30. List Attachments Deviation survey, DST results, logs									
31. 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									
Signature <u>Donna Clack</u>				Printed Name <u>Donna Clack</u>		Title <u>Operations Technician</u>		Date <u>1/28/02</u>	

5  
C

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries):

### 38. GEOLOGIC MARKERS

FORMATION			TOP	
TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.	TRUE	
			MEAS. DEPTH	VERT. DEPTH
		YATES	2774	
		SAN ANDRES	4140	
		GLORIETA	5500	
		TUBB	6950	
		ABO	7730	
		WOLFCAMP	9150	
		ATOKA	11498	
		MORROW	11842	
		CHESTER	12088	
		WOODFORD	13046	
		DEVONIAN	13120	