

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  
OIL CONSERVATION DIVISION  
P.O. Box 2088

DISTRICT III  
1000 Rio Brazos Rd., Aztec NM 87410  
Santa Fe, New Mexico 87504-2088

WELL API NO <b>30-025-34790</b>
5. Indicate Type of Lease State <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>VA-1314</b>

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL W <input type="checkbox"/> GAS W <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>			7. Lease Name or Unit Agreement Name <b>EAST SAND SPRINGS UNIT</b>		
2. Name of Operator <b>YATES PETROLEUM CORPORATION</b>			8. Well No. <b>1</b>		
3. Address of Operator <b>105 S 4th STREET, ARTESIA, NM 88210</b>			9. Pool Name or Wildcat <b>SAND SPRINGS ATOKA MORROW</b>		
4. Well Location Unit Letter <b>L</b> : <b>1000</b> Feet From T <b>NORTH</b> Line and <b>660</b> Feet From The <b>West</b> Line Section <b>5</b> Township <b>R11S</b> Range <b>R35E</b> NMPM <b>LEA</b> County					
10. Date Spudded <b>RH-12-21-99, RT-12-23-99</b>	11. Date T.D. Reached <b>2/2/00</b>	12. Date Complet (Ready to Prod) <b>6/8/00</b>	13. Elevations (DF & RKB, RT, GR, etc.) <b>4155' GR</b>	14. Elev. Casinghead	
15. Total Depth <b>12,455'</b>	16. Plug Back T.D. <b>11,890'</b> <b>12,400'</b>	17. If Multiple Compl. How Many Zones	18. Intervals Drilled by	Rotary Tools <b>38-12455'</b>	Cable Tools
19. Producing Interval (s), of this completion - Top, Bottom, Name <b>11,882' - 11,866' (ATOKA)</b>				20. Was Directional Survey Made <b>No</b>	
21. Type Electric and Other Logs Run <b>GR, CBL</b>			22. Was Well Cored <b>No</b>		

23 CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB/FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		38'	26"	cement to surface	
13-3/8"	48#	425'	17-1/2"	375 sx - circ	
9-5/8"	36 & 40#	4197'	12-1/4"	2300 sx - circ	
4-1/2"	11.6#	12455'	8-3/4"	1660 sx	

24 LINER RECORD					25 TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
							12540'

26 PERFORATION RECORD (INTERVAL, SIZE, AND NUMBER)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
12306-400' = 67 .27" holes		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12118-137' = 104 .42" holes	CIBP 12000 squeezed	12306-400'	3500 gal 15% iron control HCL acid; & 30,000 gal 15% iron control gelled acid w/ 15,000 gal CO2 (down casing)
11670-886' = 48 .42" holes		12118-137'	1600 gal 7-1/2% Morrow acid w/ 1000 scf/bbl N2
11882-11886'			

28 PRODUCTION (continued on next page)							
Date First Production <b>7/28/00</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>F</b>				Well Status (Prod. Or Shut-in) <b>P</b>		
Date of Test <b>7/30/00</b>	Hours Tested <b>24</b>	Choke Size <b>12/64</b>	Prod'n for Test Period	Oil - Bbl <b>0</b>	Gas-MCF <b>56</b>	Water - Bbl <b>0</b>	Gas - Oil Ratio
Flow Tubing Press. <b>500#</b>	Casing Pressure	Calculated 21-Hour Rate	Oil - Bbl <b>0</b>	Gas-MCF <b>56</b>	Water - Bbl <b>0</b>	Oil Gravity - API	
29. Disposition of G (Sold, used for fuel, vented, etc.) <b>Sold</b>						Tested Witnessed By <b>Mike Barrett</b>	

30. List Attachments <b>Logs, Deviation survey</b>			
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 <i>Donna Clack</i>	Printed Name <b>Donna Clack</b>	Title <b>Operations Technician</b>	Date <b>2/7/02</b>

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

FORMATION	TOP	BOTTOM	DESCRIPTION CONTENTS, ETC.
SAN ANDRES	4140		
GLORIETTA	5710		
TUBB	7058		
ABO	7840		
WOLFCAMP	9160		
PENNSYLVANIAN	9960		
BOUGH	10080		
ATOKA	11658		
MORROW	12056		
MISS LIME	12340		

**YATES PETROLEUM CORPORATION  
EAST SAND SPRINGS UNIT #1  
SECTION 5-11S-35E  
LEA COUNTY, NEW MEXICO**

**Frac'd perfs 12118-137 (via 4-1/2" casing - Morrow) w/ 60,500 gal 70Q binary foam & 55,000# 20-40 interprop**

**Acidized:.**

**11882-886' w/ 1000 gal 7-1/2% <sup>Atoka</sup>Morrow acid & ball sealers**

**11670-676' w/ 1000 gal 7-1/2% <sup>Atoka</sup>Morrow acid & ball sealers**

**Squeezed perfs 11670-676' to 5050 psi w/ 30 sx in formation. Reversed out 19 bbls to pit.**

**Frac'd 11882-886 (Atoka) w/ 21,000 gal 70Q foam & 20,500# 20-40 interprop.**