

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
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

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO. 30-025-32234
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Santa Fe Exploration
8. Well No. #2
9. Pool name or Wildcat Undes. Delaware

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____									
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 _____									
2. Name of Operator Harvey E. Yates Company									
3. Address of Operator P.O. Box 1933, Roswell, N.M. 88202									
4. Well Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>6</u> Township <u>18S</u> Range <u>33E</u> NMPM <u>Lea</u> County									
10. Date Spudded 10/4/93		11. Date T.D. Reached 11/22/93		12. Date Compl. (Ready to Prod.) n/a		13. Elevations (DF & RKB, RT, GR, etc.) 3964.9'		14. Elev. Casinghead -	
15. Total Depth 11,485'		16. Plug Back T.D. CIBP @ 6400'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools All		19. Producing Interval(s), of this completion - Top, Bottom, Name 5522-43' Delaware	
20. Was Directional Survey Made No								21. Type Electric and Other Logs Run No	
22. Was Well Cored No									
23. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
13 3/8"		48#, J-55		400'		17 1/2"		425 CL "C"	
8 5/8"		32#, J-55		3100'		12 1/4"		1400 c/Poz + 200 "C"	
5 1/2"		17#, N&J		11,485'		7 7/8"		1900 poz + 500 "H"	
24. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
25. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
26. Perforation record (interval, size, and number) 5522-43' 2 spf-10 holes									
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
5522-43'					A/1500 gals 10% NEFE				
					F/5700 gals 30# X-link +				
					9275# sd				
28. PRODUCTION									
Date First Production n/a			Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in) SI	
Date of Test n/a		Hours Tested		Choke Size		Prod'n For Test Period		Oil - Bbl.	
								Gas - MCF	
								Water - Bbl.	
								Gas - Oil Ratio	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
								Water - Bbl.	
								Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)								Test Witnessed By	
30. List Attachments Deviation Survey									
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>Vickie Teel</u>				Printed Name <u>Vickie Teel</u>		Title <u>Prod Analyst</u>		Date <u>7/1/96</u>	