

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 NO. 30-025-31110
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-1682

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name  Red Hat State Unit
2. Name of Operator YATES PETROLEUM CORPORATION (505) 748-1471	8. Well No. 1
3. Address of Operator 105 South 4th St., Artesia, New Mexico 88210	9. Pool name or Wildcat Wildcat
4. Well Location Unit Letter <u>0</u> : <u>3300</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>16S</u> Range <u>33E</u> NMPM <u>Lea</u> County <u></u>	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 4192' GR	

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: Production Casing, Perforate, Treat <input checked="" type="checkbox"/>

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

3-22-91. TD 13250' - Reached TD 3-22-91. Ran 307 joints 5-1/2" 17# and 20# N-80 and S-95 casing set 13250'. Float shoe set 13250', float collar set 13207'. DV tool set 9400'. Cemented in two stages. Stage 1: 1000 gals ExcellGel + 1000 gals SureBond and 1225 sx "H" w/5#/sx CSE + .9% CF-14 (yield 1.31, wt 15.0). PD 3:00 AM 3-25-91. Circulate thru DV tool for 3 hrs. Did not bump plug. Opened DV tool with 2600 psi. Stage 2: 1050 sx 65/35 Poz "H" with 5#/sx salt + 6% gel (yield 2.01, wt 12.4). Tail in w/375 sx "H" w/5# CSE + 1% CF-14 (yield 1.21, wt 15.6). PD 8:30 AM 3-25-91. Bumped plug and closed tool with 4800 psi. WOCU 6 days. Drilled out DV tool at 9400'. Perforated 12604-12628' w/12 .41" holes as follows: 12604, 606, 609, 613, 614, 615 (1 SPF-6 holes) and 12625-628' (2 SPF-6 holes). Acidized perfs 12604-628' w/5000 gals 7 1/2% NEFE acid and 18 ball sealers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Juanita Goodlett TITLE Production Supervisor DATE 4-10-91  
TYPE OR PRINT NAME Juanita Goodlett TELEPHONE NO. 505/748-1471

(This space for State Use)

ORIGINAL SIGNED BY HEARTY  
DISTRICT I SUPERVISOR

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

APR 15 1991