

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
N. M. OIL & GAS CO. (Other Instructions on Reverse)  
HOBBS, NEW MEXICO 88240

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO  
NM 81259

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
YATES PETROLEUM CORPORATION (505) 748-1471

3. ADDRESS OF OPERATOR  
105 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
1650' FSL & 1650' FEL, Sec. 21-T14S-R30E

14. PERMIT NO. 30-005-21086

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3874.6 GR

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Vest Ranch RE Federal

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Undes. Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Unit J, Sec. 21-14S-30E

12. COUNTY OR PARISH Chaves

13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input checked="" type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) Set production csg. perforate <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

TD 2150'. Reached TD 10-8-89. Ran 52 joints 4-1/2" 9.5# J-55 casing set 2150'. Float shoe set 2150'. Cemented w/500 gals mud flush, 200 sx 65/35 Poz with 5#/sx Salt. PD 2:15 PM 10-11-89. Bumped plug to 1000 psi, float and casing held okay. Notified Stan Mayo, BLM, Roswell, NM, to witness 4-1/2" casing job; did not witness.

NOTE: Centralizers set 2066', 1982', 1898', 1814', 1730' and 1646'. Marker joints at 1810' and 1792'.

10-17-89. Perforated 2111-2115' w/8 - .42" holes (2 SPF). Acidized perforations 2110-2115' w/750 gals 7 1/2% NEFE acid. Frac'd perforations 2111-2115' w/20000 gals gel 2% KCL water and 30000# 20/40 sand.

NOTE: APD showed 5-1/2" - 14# casing  
ran 4-1/2" - 9.5# casing



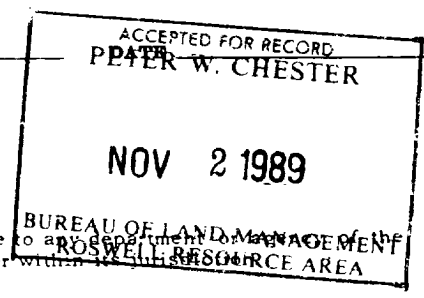
18. I hereby certify that the foregoing is true and correct

SIGNED *Peter W. Chester* TITLE Production Supervisor DATE 10-20-89

(This space for Federal or State office use)

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

CONDITIONS OF APPROVAL, IF ANY:



\*See Instructions on Reverse Side