

45F

### 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>   |  | RECEIVED   |  |
| 2. NAME OF OPERATOR<br>YATES PETROLEUM CORPORATION ✓   |  | 3a. Area Code & Phone No.<br>505/748-1471                    |  |
| 3. ADDRESS OF OPERATOR<br>105 South 4th St., Artesia, NM 88210   |  | APR 3 '90  |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.<br>See also space 17 below.)<br>At surface<br>990' FNL & 990' FEL, Sec. 7-T7S-R26E |  | Q. C. D.<br>ARTESIA, OFFICE                                  |  |
| 14. PERMIT NO.<br>30-005-62758   |  | 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>3649.5' GR |  |
| 5. LEASE DESIGNATION AND SERIAL NO.<br>NM 19421  |  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                         |  |
| 7. UNIT AGREEMENT NAME   |  | 8. FARM OR LEASE NAME<br>Catterson SS Federal Com            |  |
| 9. WELL NO.<br>3   |  | 10. FIELD AND POOL, OR WILDCAT                               |  |
| 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br>Unit A, Sec. 7-T7S-R26E  |  | 12. COUNTY OR PARISH<br>Chaves                               |  |
| 13. STATE<br>NM  |  |  |  |

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

##### NOTICE OF INTENTION TO:

|  |   |
|--|---|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETION <input type="checkbox"/>  |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         |
| (Other) <input type="checkbox"/>             |   |

##### SUBSEQUENT REPORT OF:

|  |  |
|--|--|
| WATER SHUT-OFF <input checked="" type="checkbox"/> | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREATMENT <input type="checkbox"/>        | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/>     | ABANDONMENT* <input type="checkbox"/>    |
| (Other) <input 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.) \*

Spudded 26" hole 11:15 AM 3-11-90 with Frank's Rathole. Set 40' of 20" conductor. Cemented w/100 sx Class C + 2% CaCl. PD 1:30 PM 3-12-90. Circulated 5 sacks. Notified Peter Chester, BLM Roswell, NM, of spud. Resumed drilling 12-1/4" hole 11:15 AM 3-14-90. Landed 24 jts 8-5/8" 24# J-55 ST&C casing at 973' w/13.71' landing joint. Guide shoeset 973', insert float set 929'. Cemented w/400 sx Pacesetter Lite, 1/4#/sx Celloseal, 5#/sx Gilsonite + 2% CaCl (yield 1.84, wt 12.7). Tail in w/150 sx C + 2% CaCl (yield 1.32, wt 14.8. PD 10:30 PM 3-15-90. Bumped plug to 750 psi, released pressure and float held okay. Circulated 50 sx to surface. WOC.

Drilled out 6:30 PM 3-16-90. WOC 19 hrs. NU and tested to 1000 psi for 30 mins, OK. Reduced hole to 7-7/8". Resumed drilling.

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

SIGNED Peter W. Chester

TITLE Production Svvr.

(This space for Federal or State office use)

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

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

DATE 3-19-90  
ACCEPTED FOR RECORD  
PETER W. CHESTER  
DATE  
MAR 30 1990  
BUREAU OF LAND MANAGEMENT  
ROSWELL RESOURCE AREA

\*See Instructions on Reverse Side