

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.

Copy to SF

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> | | APR 6 1977 | | 5. LEASE DESIGNATION AND SERIAL NO. 0559535 | |
| 2. NAME OF OPERATOR Yates Petroleum Corporation | | O. C. C. ARTESIA, OFFICE | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 3. ADDRESS OF OPERATOR 207 South Fourth Street - Artesia, NM 88210 | | | | 7. UNIT AGREEMENT NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980' FNL & 660' FEL of Sec. 28-16S-30E | | | | 8. FARM OR LEASE NAME Federal "FR" | |
| 14. PERMIT NO. | | 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3772' GR | | 9. WELL NO. 2 | |
| | | | | 10. FIELD AND POOL, OR WILDCAT Square Lake (GBG. S.A.) | |
| | | | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 28-16S-30E Unit H NMPM | |
| | | | | 12. COUNTY OR PARISH Eddy | |
| | | | | 13. STATE 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 COMPLETE | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | ABANDON* | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | CHANGE PLANS | <input type="checkbox"/> |
| (Other) | | | |

SUBSEQUENT REPORT OF:

| | | | |
|-----------------------|--------------------------|-----------------|--------------------------|
| WATER SHUT-OFF | <input 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) | Set Production Casing | | X |

(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 3700'. Ran 89 joints of 5½" 14# J-55 (3700') of casing set at 3700'. 1-float shoe. 6 Centralizers at 3640', 2600', 1150', 1050', 950', and 900'. Cemented as follows: 250 gallons mud flush, 320 sacks of Class "C" cement 5#/sx KCL 2% CaCl, displaced w/91 bbls fresh water. PD 9:00 AM 3-28-77. WOC 6 hours and ran Temperature Survey, found top of cement at 2050'. WOC and tested to 1000#, OK.

RECEIVED

APR 04 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Christine Tomlin TITLE Geol. Secty DATE 4-4-77

(This space for Federal or State office use)

APPROVED BY Joe D. Lara TITLE ACTING DISTRICT ENGINEER DATE APR 5 1977
CONDITIONS OF APPROVAL, IF ANY: