NM OIL CONS. C '(ISSION

Form 9-331 (May 1963)

16.

Drawar BDP IN TRIPLICATE. **UNITED STATES** DEPARTMENT OF THE INTERIOR STATE OF THE THE PROPERTY OF THE PR

GEOLOGICAL SURVEY

| NM | 1 | 7 | 2 | 0 | 1 |
|--------|---|---|---|------------------|---|
| T #T 1 | - | , | _ | $\mathbf{\circ}$ | |

5. LEASE DESIGNATION AND SERIAL NO.

Form approved. Budget Bureau No. 42-R1424.

| GEOLOGICAE SOLVET | |
|--|--------------------------------------|
| 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 Applicages 8 [613] | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| | 7. UNIT AGREEMENT NAME |

WELL X WELL NAME OF OPERATOR 8, FARM OR LEASE NAME Yates Petroleum Corporation Big Bend WJ Federal ADDRESS OF OPERATOR 9. WELL NO. RECEIVED 207 South 4th St., Artesia, NM 8 210 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)

At surface 10. FIELD AND POOL, OR WILDCAT MAR 2 3 1983 Wildcat San Andres 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 990 FSL & 990 FWL, Sec. 35-T3S-R25E

O. C. D. Unit M, Sec. 35-T3S-R25E

15. ELEVATIONS (Show whether DF, RT, GA, CC.) 14. PERMIT NO. 12. COUNTY OR PARISH 13. STATE 3798.91 De Baca NM

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

| Not | CICE OF INT | ENTION TO: | | SUB | SEQUENT | REPORT OF: | |
|---------------------|-------------|----------------------|---|-----------------------|---------------------|---|---|
| | | | · | | | | |
| TEST WATER SHUT-OFF | | PULL OR ALTER CASING | l | WATER SHUT-OFF | | REPAIRING WELL | |
| FRACTURE TREAT | | MULTIPLE COMPLETE | | FRACTURE TREATMENT | | ALTERING CASING | |
| SHOOT OR ACIDIZE | _ | ABANDON* | | SHOOTING OR ACIDIZING | \mathbf{x} | ABANDONMENT* | |
| REPAIR WELL | | CHANGE PLANS | | (Other) Producti | on Cs | g., Perforate | X |
| (Other) | | | | (Note: Report res | ults of ompletio | sg., Perforate multiple completion on Wel n Report and Log form.) | 1 |

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 1675'. Ran 41 jts of 4-1/2" 9.5# J-55 ST&C casing.set 1663'. 1-regular guide shoe set 1663'. Float collar at 1623'. Cemented w/300 sx 50/50 Poz, .6% CF-9, .3% TF-4, .2% AF-11 and 3% KCL. Compressive strength of cement - 1050 psi in 12 hrs. PD 11:45 PM 1-8-83. Bumped plug to 1000 psi, released pressure and float held okay. WOC 18 hrs. WIH and perforated 1297-99' w/4 .41" holes (2 SPF). Ran tubing and packer. Acidized perfs w/250 g. 15% acid. Swabbed dry. No show of oil or gas. Re-acidized 1297-99' w/1500 g. acid. Swabbed dry. TOOH w/tools. WIE and perforated 1221-1225 w/8 50" holes (2 SPF). RBP at 1273'. Set packer at 1196'. Spotted acid on perfs 1221-1225'. Pressure back side of tubing to 1000#. Started acid job and had communication between 4-1/2" and 8-5/8" casing after 3 bbls. Unset packer and reversed out acid. Cemented w/250 sx Class "C". Drilled out cement. * Encountered cement at 1103' and drilled to 1264'. Tested to 1500 psi. Ran bond log. Top cement at 760'. Spotted acid on perforations and set packer at 1207'. Pressured backside of tubing to 800 psi. Acidized perforations 1221-25' w/1500 g. acid. Swabbed well down. No show oil or gas.

*WBIH and reperforated 1221-25' w/8 .50" holes.

| S. I hereby certify that the foregoing is true and correct | | | |
|---|---------------|---------------|---------|
| SIGNEDEL CONTRACTOR TO | Production Su | pervisor DATE | 3-15-83 |
| (This space for FederACGERAL DETORSHECORD | | | |
| APPROVED BY (ORIG. SGD.) DAVID R. GLANCONDITIONS OF APPROMARE 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | 13 13 | DATE | |