

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TP
(Other instruct
verse side)ICATE*
on re-Form approved.
Budget Bureau No. 42-R1424.SUNDRY NOTICES AND REPORTS ON **RECEIVED**(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 | | 5. LEASE DESIGNATION AND SERIAL NO. NM 9194 | |
| 2. NAME OF OPERATOR Yates Petroleum Corporation ✓ | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 3. ADDRESS OF OPERATOR 207 South 4th 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 660' FSL & 1980' FEL of Section 34-22S-23E | | 8. FARM OR LEASE NAME Sacahuiste "KE" Fed. | |
| 14. PERMIT NO. | | 9. WELL NO. 1 | |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4239' GR | | 10. FIELD AND POOL, OR WILDCAT Wildcat | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 34-22S-23E Unit 9 | |
| | | 12. COUNTY OR PARISH Eddy | |
| | | 13. STATE NM | |

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

NOTICE OF INTENTION

RECEIVED

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETION

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

D. C. C.
ARTESIA, OFFICE

(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 a 12 $\frac{1}{4}$ " hole at 9:00 AM 3-13-79. Reaming at 117' ART 3-14-79. 17 $\frac{1}{2}$ " hole. TD 300' - Ran 11 joints 13-3/8" 48# H-40 casing (304') set at 300'. 1-Insert float at 260'. Cemented w/300 sacks Class "C" 4% CaCl. Slurry weight 14.8 1.32 cu.ft./sack. Compressive strength at 70 degrees 1023 psi in 12 hours. PD 3:00 AM 3-15-79. Circulated 50 sacks to surface. WOC 12 hours, cut off, drilled plug and reduced hole to 12 $\frac{1}{4}$ ". Resumed drilling. TD 2005' - Ran 50 joints of 8-5/8" 24# K-55 casing (2012') set at 2005'. 1- Guide shoe at 2005', insert float at 1965'. Centralizers at 1965', 1000', and 800'. Cement baskets at 1000' and 800'. Cemented w/950 sacks Howco Lite and 5#/sack gilsonite, 1/4#/sack flocele 2% CaCl. Followed w/ 150 sacks of Class C 2% CaCl. PD 5:30 PM 3-18-79. Cement did not circulate. WOC and ran temperature survey and found top of cement at 790'. Ran 1" to 790' and tagged cement at 790', spotted 100 sacks of Class C 4% CaCl. PD 6:00AM 3-19-79. WOC 4 hrs. Tagged cement at 530' w/1", spotted 175 sacks of Class C 4% CaCl. PD 11:50 AM 3-19-79. WOC 5 $\frac{1}{2}$ hrs. Tagged cement at 390', spotted 200 sacks of Class C 4% CaCl. PD 6:00 PM 3-19-79. Cement circulated 15 sx of cement to surface. WOC 18 hrs. NU and tested BOP's to 1500#, reduced hole to 7-7/8", drilled plug and tested to 600#. OK. Resumed drilling.

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

SIGNED

Christine Imbrun

TITLE

Geol. Secty

DATE

3-21-79

(This space for Federal or State office use)

APPROVED BY

Jac. D. Lara

TITLE

ACTING DISTRICT ENGINEER

DATE

MAR 23 1979

CONDITIONS OF APPROVAL, IF ANY: