

NMCCC COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLI
(Other Instructions on reverse side)

Form approved.
Budget Bureau No. 42 R1424.
5. LEASE DESIGNATION AND SERIAL NO.
NM 0487738
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. FARM OR LEASE NAME Federal "AB"	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210 D.C.C.		9. WELL NO. 5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 660' FWL of Sec. 21-18S-25E		10. FIELD AND POOL, OR WILDCAT Und. Morrow 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 21-18S-25E Unit L NMMPM	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3561' GR	12. COUNTY OR PARISH Eddy	13. STATE NM

18. 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) <input type="checkbox"/>	

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 checked="" type="checkbox"/>
(Other) <input checked="" type="checkbox"/> Set Prod.	

(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 8894' - Ran 241 joints of 4½" casing as follows: 43 joints of 11.6# K-55 (2047'), 172 joints of 10.5# K-55 (5946'), 26 joints 11.6# K-55 (817') (Total 8806') of casing set at 8806'. 1-Guide shoe at 8806', Diff-fill collar at 8776'. 11-centralizers. Cemented as follows: 250 gallons mud flush, 340 sacks Howco Lite 6/10% CFR-2, 5#/sack KCL tailed in w/150 sacks of Class H 6/10% CFR-2, 5#/sack KCL displaced w/40 bbls 2% KCL water. PD 12:10 PM 4-4-78. Set slips and pressure tested to 1500#. OK. WOC and ran Temperature Survey found top of cement at 6210'.

RECEIVED

APR 26 1978

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED Christine Tomlinson

TITLE Geol. Secty.

DATE 4-25-78

(This space for Federal or State office use)

APPROVED BY Lee H. Larr
CONDITIONS OF APPROVAL, IF ANY:

TITLE ACTING DISTRICT ENGINEER

DATE APR 27 1978