

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0219603

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.)

RECEIVED

SEP 16 1971

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Yates Petroleum Corporation		8. NAME OF LEASE NAME Federal BZ	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 88210		9. WELL NO. 4	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 330' FSL & 1650' FEL of Sec. 21-17S-25E		10. FIELD AND POOL, OR WILDCAT Eagle Creek S.A.	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, CR, etc.) 3558' GL	
		12. COUNTY OR PARISH Eddy	
		13. STATE N. Mex.	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Spud, 10 3/4" casing

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

8-24-71 - Spudded at 11:30 AM 8-24-71.

Drilled a 13 3/4" hole to 155', ran 143' of 10 3/4" 32#, J-55 casing set at 155' with 70 sacks of Incor Neat 4% CaCl. Cement circulated. PD 3:00 PM 8-24-71. WOC 16 hours. Tested casing with 500#. OK. Drilled shoe and tested with 500#. OK. Reduced hole to 9 7/8" and resumed drilling. TD 1097' - Drilled 9 7/8" hole to 1097'. Ran 35 joints 7" 20# H-40 casing (1084') set at 1097' with 500 sacks of cement. (Washed casing from 500' to TD, circ. water on last jt.) Centralizers at 1001, 843' and 719', baskets at 812 and 687'. Cemented as follows: 200 sacks Incor mix (600# flocele, 1200# gilsonite) 2% CaCl, followed by 250 sacks Incor Neat 2% CaCl and 4 sacks of hulls. PD 11:15 AM 8-26-71. WOC 6 hours, ran 1" tubing and tagged firm cement at 220'. Laid down 1" tubing and pumped in 50 sacks of Incor Neat 4% CaCl, filled hole with 3 1/4 yards of Ready-Mix. Completed at 7:00 PM 8-26-71. WOC 18 hours and tested with 500#. OK. Drilled out shoe and tested with 450#. OK. Reduced hole to 6 1/4" and resumed drilling.

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

SIGNED

TITLE

Engineer

DATE

9-16-71

(This space for Federal or State office use)

APPROVED BY
COMMISSIONER OF APPROVAL IF ANY:

TITLE

DATE

APPROVED

SEP 16 1971

H. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side