

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYN. M. O. C. C. COPY
SUBMIT IN THE ICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

AM 036191

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 formation.
Use "APPLICATION FOR PERMIT—" for such proposals.)RECEIVED
APR 22 1971
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Yates Petroleum Corporation ✓	8. TERM OR LEASE NAME Federales "BO"
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 88210	9. WELL NO. 2-Y
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FNL & 440' FEL of sec. 22-17S-25E	10. FIELD AND POOL, OR WILDCAT Eagle Creek S.A.
11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22-17S-25E Unit A NMPM	12. COUNTY OR PARISH Eddy
13. STATE N. Mex.	
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3520' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETION

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

Spud & set 7" Surface Csg 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.)*

4-3-71 - Spudded 2:00 PM 4-3-71.

4-7-71 - TD 1160'. Ran 1132' of 7" 20# casing set at 1133' GL - 1145' RT. Baskets at 717 and 619', 1-centralizer at 684'. Washed bridges at 560, 750, 860, 920, 1025-1145'. Cemented with 200 sxs Incor Mix, 50 sxs Incor Neat 2% CaCl. PD 4:15 AM 4-7-71. WOC 6 hrs. Ran Temp. Survey, found top of cement at 560'. Cement fell back. Ran 1" to 546' - could not wash deeper. Spotted 75 sxs Incor Mix 4% CaCl. WOC 3 hrs. Ran 1", tagged cement at 422'. Spotted 75 sxs Incor Mixed w/4% CaCl. WOC 3 hrs., tagged cement at 404'. Spotted 150 sxs Incor Mixed w/4% CaCl. Water 40' from surface. Filled hole with 3 yds Ready-Mix. Cement circulated. Job completed at 10:00 PM 4-7-71. WOC 19 3/4 hrs, drilled out plug, tested casing with 500# pressure for 30 min. Held OK. Reduced hole to 6 1/4" and resumed drilling. Total sacks of Incor Mix 500, 3000# gilsonite, 1500# flocele and 1000# gel and 2% & 4% CaCl. 50 sxs Neat 2% CaCl.

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

SIGNED

TITLE

Engineer

DATE

4-22-71

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD PURPOSES

APR 22 1971

Date

ACTING

District Engineer

*See Instructions on Reverse Side