

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other Instruction
verse side) ATE*
n re-Form approved.
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0375257

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	2. NAME OF OPERATOR Yates Drilling Company	3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, NM 88210	4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1980' FSL & 1980' FEL of Sec. 18-21S-27E	5. LEASE DESIGNATION AND SERIAL NO. NM 0375257	6. IF INDIAN, ALLOTTEE OR TRIBE NAME	7. UNIT AGREEMENT NAME	8. FARM OR LEASE NAME Avalon Federal	9. WELL NO. 2	10. FIELD AND POOL, OR WILDCAT Wildcat	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 18-21S-27E Unit J NMPM	12. COUNTY OR PARISH Eddy	13. STATE NM
14. PERMIT NO.	15. ELEVATIONS (Show whether DE, ET, GR, etc.) 3200' GR											

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other) Set 5 1/2" Prod Casing

(Other)

(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 11700'. Ran a total of 315 joints of 5 1/2" N-80 LT&C casing set at 11628.14' KB as follows: 13 joints of 5 1/2" 20# LT&C N-80 (464.99'); 285 joints of 5 1/2" 17# LT&C N-80 (10506.23'); 17 joints 20# LT&C N-80 (617.29'), Diff. Fillup Collar (1.77'); 1 joint 5 1/2" 20# LT&C N-80 casing and Float Shoe (1.54'). Centralizers at 11590, 11480, 11368, 11259, 11151, 11045, 10900, 10790, 10679, 10565, 10454 and 10341. Circulated 2 hours and 20 minutes and cemented w/200 sacks Halliburton-Lite followed w/550 sacks Class "H" 6/10 of 1% CFR-2 and 5# KCL. Displaced w/80 barrels brine water followed by 189.5 barrels fresh water. PD 11:30 PM 4-27-75. Pressure tested to 2400#. Tested OK. WOC 12 hours and ran Temperature Survey, found top of cement at 8660'.

RECEIVED
MAY - 5 1975
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Engineer

DATE

5-5-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side