

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

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Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

FEB 21 12 20 PM '90

RECEIVED

MAR 6 '90

O. C. D.
ARTESIA OFFICE

5. LEASE DESIGNATION AND SERIAL NO.
NM-01165
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Yates Federal
9. WELL NO.
10
10. FIELD AND POOL, OR WILDCAT
Burton Delaware
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T-20-S, R-29-E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACURE TREAT

MULTIPLE COMPLETION

FRACURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

REPAIR WELL

CHANGE PLANS

(Other)

(Other)

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATION: (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.)

- 1-26-90 Spud 17 1/2" hole. TD 17 1/2" hole @ 283'. Run 6 jts, 13 3/8", 48#, H-40, ST&C csg, set @ 238'. Cmt w/280 sx Cl "C" 2% CaCl. CIRCULATED 245x.
1-27-90 WOC 14 1/2 hrs. Drilling 12 1/4" hole.
1-28-90 thru 1-29-90 Drilling 12 1/4" hole.
1-30-90 Run 28 jts, 9 5/8", 36#, ST&C csg; set @ 1217'. Cmt w/100sx thick-set, 3% CaCl, & 500 sx Howco Lt, 15% salt, 15% flocele & 300 sx Cl "C", 2% CaCl. WOC 12 hrs., Drilling 8 3/4" hole.
1-31-90 thru 2-1-90 Drilling 8 3/4" hole.
2-2-90 Run 74 jts. 23#, 7", K-55, ST&C csg. Set @ 3107'. Cmt w/400 sx Howco Lt, 6# salt, 1/4# flocele, .06% Halad 9, & 200 sx Cl "C" 2% CaCl. WOC 15 hrs. CIRC. 355x.
2-3-90 Drilling 6 1/4" hole.
2-4-90 Drilling 6 1/4" hole. Cut 6 1/8" core sampl. 3245'-74'.
2-5-90 Circ samp. Ream hole. TD 3404'.
2-6-90 TOH w/DP. Run logs. Run 80 jts, 4 1/2", 10.5#, K-55, ST&C csg. Set @ 3404'. Cmt w/100 sx Cl "C" 50/50 poz, 5# salt, .03% Halad 4, .03% CFR-3. Set slips & cut off csg. Rel rig. WOC.
2-7-90 thru 2-12-90 WOC TOC @ 2400'
2-13-90 MIRU PU. Perf Delaware fr 3216'-26 (10 holes). Spot 200 G 7 1/2" NEFE acid. Displace @ 3 BPM. Swb back load.
2-14-90 Swb perms. Acidize w/1000G 15% NEFE & 15 BS's. Swb back load.
2-15-90 Swb perms.
2-16-90 Frac Delaware via tbq w/9000G, 40#, X-Link Gel & 5200# 12-20 sd. SION.
2-17-90 Swb perms. Well KO flowing.
2-18-90 thru 2-19-90 Flow & Testing Well.

ACCEPTED FOR RECORD

MAR 5 1990

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

CARLSBAD, NEW MEXICO

SIGNED

Jay Pulte

TITLE

Engineer

DATE

2/19/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side