

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

5. LEASE DESIGNATION AND SERIAL NO.

7-08803 SF078092

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Douthitt "A" Federal

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLE. AND
SURVEY OR AREA

Sec. 35-27N-11W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

6439' GL

12. COUNTY OR PARISH

San Juan

13. STATE

NM

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) Complete in Basin Dakota

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)

Clean & clear loc as required. Pipe all valves f/cellar, inspect & fill cellar. Install anchor & fence pits, etc. Tst csg to 4300#. Drl out DV tool @ 4763', clean out to FC @ 6706'. Tst csg to 4300#; displace hole w/clean 1% FW KCL w/surfactant added. Run GR-CCL f/PBTD (FC) @ 6706' up to 5600', 4700' up to 3500', 3000' up to 2800' & 2100' up to 1900'. Perf 6576-86' w/(4) 1/2" o-phase burrless decentralized JHPF (40 holes) (use full lubricator & have hole full while perfg). GIH w/pkr & SN on 2-3/8" tbg, tst tbg to 5000#. Spot 15% double inhib HCL f/6586' up to 6525'. Rvrs approx 3 bbls flu. Pump approx 5 bbls flu dn tbg to put spot acid away. Swb & tst. Acz @ 5-7 BPM and/or 6500# while holding up to 1500# on annulus (do not exceed 6000# across pkr) as follows: (a) swb well dn as low as possible; (b) 1000 gal 15% HCL & surfactants; (c) drop (20) 7/8" RCNB's; (d) 1000 gals 15% HCL & surfactants; (e) flsh to perfs w/1% FW KCL & surfactants. Swb & tst well. Rls pkr & displace hole w/frac-pad flu. Install frac head & frac dn the 4 1/2" csg @ 25 BPM and/or a max surf treating pres of 4200# as follows: (a) estab inj rate; (b) 2000 gals x-linked frac w/1# 20/40 SPG; (c) 2000 gals x-linked frac w/1 1/2# 20/40 SPG; (d) 2000 gals x-linked frac w/2 1/2# 20/40 SPG; (e) 2000 gals x-linked frac w/3 1/2# 20/40 SPG; (f) 1500 gals x-linked frac w/2# 10/20 SPG; (g) flsh to perfs w/-un-x-linked pad. CION. Ck for fill, clean out if necessary. Run prod pkr & SN on 2-3/8" tbg to 6525'. Set pkr. if needed. Displace hole w/2% FW KCL +.6% by vol Tretolite KW-94 added. Set pkr. Swb & tst.

MAY
CON. COM.
DIST. 3

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

SIGNED

Bryn Stone

TITLE

Area Engineer

DATE

4-30-80

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAY 5 1980

NMCC

*See Instructions on Reverse Side

BY

FARMINGTON DISTRICT

W. Backer