

REPORTS ON WELLS

Each report should be filed on a different reservoir.

RECEIVED

APR 2 9 1968

1. NAME OF OPERATOR

2. ADDRESS OF OPERATOR

U. S. GEOLOGICAL SURVEY

WASHINGTON, D. C. 20540

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)

At surface

NE 1/4, Section 31-20N-10W, 87°5' E of N; 1810' E of W

14. PERMIT NO.

15. ELEVATIONS (Show whether 32, 40, 60, etc.)

NO NUMBER

5771' S.S.; 5757' ON

19. FIELD AND POOL, OR WILDCAT

20. PRODUCE

21. SEC. T. R. M. OR BLK. AND SURVEY OR AREA

Sec. 31-20N-10W

22. COUNTY OR PARISH

San Juan

23. STATE

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PUMP OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

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)

(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.)*

Shut up pulling unit. Pumped 350 gals. of Halliburton Pen-Block (gel) down tubing, displaced with 25 bbls. of water. Shut down 2 hrs. for Pen-Block to set. Opened tubing and ran vacuum. Pumped 6 bbls. of water in tubing. Shut down 15 min. and pumped 1-3/4 bbls. water in tubing. Apparently 7-3/4 bbls. of Pen-Block went in formation. Unseated packer and pumped past packer. Pumped down annulus and circulated 1 to 5 bbls. of water through tubing. Mixed 125 bbls. of Halliburton An-gel. Pumped 80 bbls. of An-gel down annulus and the packer set itself. By the time it was discovered the packer had set, ran pumped 10 bbls. of An-gel through hole in casing. Took 2500 to break out the hole in the casing. Let packer released and continued pumping An-gel down the annulus. Pumped a total of 110 bbls. of An-gel in the annulus plus 6 bbls. through hole in casing. Let packer and attempted to pump balance of 9 bbls. of An-gel through hole in casing. Could not pump in at 1000#. Shut pump down and bled pressure off of casing. Job completed 6:00 p.m. 4-20-68.

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

SIGNED

Ben Spain

DATE

April 1968

4-1-68

(This space for Federal or State office use)

APPROVED BY

TITLE

D. S.

CONDITIONS OF APPROVAL, IF ANY: