

1. NAME OF WELL (If well is named, give name; if not, give location and depth.)

2. NAME OF OPERATOR

3. LOCATION OF WELL (Give location clearly and in accordance with any State requirements.)

4. DATE OF NOTICE, REPORT, OR OTHER DATA

5. TYPE OF NOTICE, REPORT, OR OTHER DATA (Check appropriate box to indicate nature of notice, report, or other data.)

6. WELL DEPTH (Give depth in feet.)

7. WELL TYPE

8. ELEVATIONS (Show whether DE, RT, GR, etc.)

9.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ABANDON CASING

MULTIPLE CEMENTS

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

Well History

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(Note: Report results of multiple completion of Well Completion or Recompletion, including details of starting any subsequent work. If well is directionally drilled, give subsurface locations and measured and true vertical depths in feet and inches pertinent to this work.)

SEP 14 1965

OIL CON. COM.

DIST. 3

10. Is a report of re-entry operations on the above referenced well.

Completed drilling on surface plug on 7-4-65. Drilled out surface plug of 100' cement. Drilled out cement plug from 3860-3960. Cleaned out to plug back depth of 7100'. Found no other cement plugs. Set 50 sack cement plug containing 20% sand and 2% calcium chloride from 3860-7100. Matted on cement then dressed plug and cleaned out to 6965. 4 1/2" casing was set at this well stage collar set at 2605. Cemented first stage with 350 sacks cement containing 2 pounds PuF Plug per sack followed by 200 sack neat cement. Cemented second stage with 200 sacks cement containing 3% gel and 2 pounds PuF Plug per sack. After waiting on cement test running with 1000 psi. Test O.K.

Drilled on 3855-3875 with 3 shots per hour. Fracked these perforations with 2500 gallons of water containing 0.5% potassium chloride, 2% gel and 100 per 100 gallons and 20,000 psi. Fracking pressure 2500 psi. Average flowing pressure 1500 psi. Average injection 1.5 barrels per minute.

Drilled on 3872 and well completed 7-21-65 as shut in basin Dakota Field Development. Potential test 7-29-65. Flowed 4502 MOPD through 3/4" choke after 3 hours flow. Potential open flow potential 5075 MOPD. Shut in casing pressure after 3 days 2056 psig.

11. I hereby certify that foregoing is true and correct

SIGNED R. H. Deere Administrative Assistant

DATE 9-7-65

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

RECEIVED

DATE

SEP 13 1965

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

*See Instructions on Reverse Side