

May 1967

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other Instr
verse side)

Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

USA NM 0556765

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER Shut In		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR		8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR		9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		10. FIELD AND POOL, OR WILDCAT
750' from South Line and 1900' from East Line, Section 13, T-23-S, R-23-E, NMPM, Eddy Co., New Mexico		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 13. STATE
	4026 DF	Eddy New Mexico

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)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

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.) * Well incapable of producing in paying quantities. Began abandonment

4-25-67.

1. Rigged up, bled well down and killed well with 170 bbls. brine.
2. Unable to unseat packer at 9726 ft. Started to pump 40 sx. cement into perforations at 9782-9796'.
3. Encountered a pressure surge to 3800 psi before cement cleared tubing causing tubing to split. Unbeknownst to operator, swab had been lost in tubing by contractor some years ago, and not reported.
4. Circulated as much cement as possible out of tubing (calculated hole in tubing to be between 7000-8000' based on circulating volumes) then released packer.
5. Attempted to pull tubing but found tubing stuck. Ran free point indicator and found tubing to be stuck at 585'. Could not establish circulation. Because of unforeseen mechanical difficulties, A. L. Carpenter obtained telephone permission from Mr. Jim Knauf to continue abandoning procedures.
6. Ran impression block and found wire line cuttings at 9674.
7. For three days unsuccessfully attempted to find exact location of hole in tubing utilizing Otis.
8. Cut 2" tubing at 9640 and squeezed perforations 9782-9796 with 40 sx. of slo set cement, max. press. 2850. Left pressure on cement overnight. (Packer and 86' of tubing containing swab left in well).
9. Cut 2" tubing at 540'; spotted 12 sx. neat cement plug from 100' to surface, leaving an additional 9100' stuck 2" tubing in well from 540-9640'.
10. Tied on to 10-3/4-5-1/2" bradenhead outlet and pumped 850 sx. of neat cement into this casing annulus to 2277' and into the 9-7/8" O.H. 5-1/2" casing annulus to approx. 2400' across 10-3/4" casing shoe. Max. press. 1000 psi. (Continued on attached sheet)

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

SIGNED

TITLE

Agent

DATE

5-8-67

(This space for Federal or State office use)

APPROVED BY
COMMISSIONER OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
JUN 21 1967

R. L. BEEKWIT
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

RECEIVED
MAY 9 1967