

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.

LC-032104

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A.H. Dlinebry Fed. NCT-1

9. WELL NO.

39

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

Sec. 19, T-22-S, R-38-E

14. PERMIT NO.

Regular

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

3371' (GR)

12. COUNTY OR PARISH

Lea

13. STATE

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.) *

TOTAL DEPTH 7511'

13-3/8" OD 42# H-40 Casing Set @ 400'

9-5/8" OD 32# & 36# H-40 Casing set @ 2910'

7" OD 23# & 26# K-55 Casing Liner Set @ 2655-7511'

1. Perforate 7" OD Casing liner w/2 JSPF @ 7437', 7439', 7443', 7449', 7455', 7460', 7462', 7464', 7467', 7471', 7476', 7480', 7483', 7491', 7494', 7497', and 7499'.
 2. Ran 2-3/8" OD tubing and packer. Set @ 7363'.
 3. Acidize 7" OD casing perforations 7437'-7499' w/3500 gals 15% NE Acid & 51 ball sealers. Flush w/36 bbls. lease crude.
 4. Swab.
 5. Treat perms w/110 gals. Miscide Solvent mixed in 50 bbls. lse crude.
 6. Swab.
 7. Drill deeper - 7511'-7531'.
 8. Ran 2-7/8" tbg & packer and set @ 7351'.
 9. Frac perforations 7487-7499' & open hole 7511-7531' w/42,500 gals gel lse crude containing 1/2# 100 mesh sand per gal & 1# 20-40 sand per gal. Frac in 2 stages using 600# moth balls & 200# Benzoic acid flakes between stages.
 0. Flush w/50 bbls. lse crude.
 1. Install pumping equipment and test.
 2. Pull rods and tubing and install BOP.
- (Cont'd on attached sheet)

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

SIGNED

TITLE Asst. Dist. Supt.

DATE 4-15-76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

APR 19 1976

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

13. Perforate 7" csg w/1 JSPF @ 6877', 88', 6916', 20', 25', 38', 41', 48', 52', 63', 66', 82', 7006', 15', 35'-43', 72', 91' and 7101'.
14. Ran 3-1/2" tubing and packer. Set packer @ 6828' w/RBP @ 7255'.
15. Spotted 350 gals 15% NE acid across perforations 6877-7101'.
16. Acidize perforations 6877-7101' w/2000 gals 15% NE acid and 35 ball sealers.
17. Frac perforations 6877-7101' w/25,000 gals gel water using 1# 20-40 sand per gal in 2 stages. Used 10 ball sealers between stages.
18. Pull tubing and packer. RBP @ 7255' (PSTD).
19. Perforate 7" OD csg w/1 JSPF @ 6354', 66', 6404', 12', 29', 42', 47', 67', 74', 86', 6512', 60', 68', 90', 97', 6612', 14', 29', 31', 39', 58', 63', 66', 73', 86', 6706', 12', 21', 26', 30', 33', 68', 78', 85', and 6795'.
20. Ran 3-1/2" tubing. Set RBP @ 6856'. Set packer @ 6260'.
21. Spot 700 gals across perforations 6354-6795'.
22. Acidize perforations 6354-6795' w/3500 gals 15% NE acid w/60 ball sealers.
23. Frac perforations 6354'-6795' w/40,000 gal. gelled water & .6# 20-40 sand per gal in 2-stages using 18 ball sealers between stages.
24. Install pumping equipment. On 24 hr. potential test well pumped 76 BO & 96 BW. GOR 11053. Well producing from Drinkard perforations 6354-7101'.