

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
Artesia, NM 88210NM OPERATIONS, T.O.M.  
(Other Instructions  
Drawer 55)320M  
re-Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-029020L

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Dexter Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson (SR, Q, G, SA)

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

Sec. 15, T-17-S, R-30-E

14. PERMIT NO.

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

3697' DF

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

ALTERING WELL

FRACTURE TREAT

MULTIPLE COMPLETE

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON\*

SHOOTING OR ACIDIZING

ABANDONMENT\*

REPAIR WELL

CHANGE PLANS

(Other)

(Other) Revised procedure to convert to Injection

(Note: Report results of multiple completion on Well  
Completion or Record of Completion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent data including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and estimated depths for markers and zones pertinent to this work.)

1. MIRUCU, instl BOP, RIH w/3 7/8" bit & csg scraper on 2 3/8" WS to PBD (3511' +). Circ hole clean. POH.
2. Set CIBP on WL @ 1665'. Test csg to 2000#.
3. If no csg leaks exist, perf w/4-way sqz gun @ 1650'.
4. RIH w/cmt ret on WL & set @ 1630'.
5. RIH w/WS & sting into ret. Establish circ w/brine wtr tagged w/1 sx of red dye, determine cmt volume by adjusting up 30% over fluid caliper volume.
6. Circ foamed Cl "C" cmt containing 2% CaCl<sub>2</sub>, 1.5% HOWCO SUDS & .75% HLX-C267A. The base slurry @ 14.8 ppg should be foamed to a density of 9 ppg. When cmt circulates, tail-in w/50 sx Cl "C" w/2% CaCl<sub>2</sub>, cease pmpg & shut in bradenhead. Sting out & rev excess cmt from tbq. Run temp survey & WOC 24 hrs prior to drlg out.
7. RIH w/bit & DC & drill out to PBD. POH.
8. RU WL & tie-in w/Welex Radioactivity log dated 4/8/60. Perf w/1 JSPF (Premier) @ 2860-78', Metex 2742-56' & Loco Hills 2640-53' (53 holes).
9. RIH w/RBP & pkr on 2 3/8" WS. Straddle each zone & acidize.
10. RIH w/plastic coated pkr, regulators, tbq & load backside w/trtd wtr. Place well on injection. Set regulators to where 60% of wtr goes to the San Andres and limit surface injection pressure to 2100 psi.

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

SIGNED

F. N. R. E. M.

TITLE District Operations Engineer DATE 3/28/83

(This space for Federal or State use)

APPROVED BY: (Orig. Sgd.) PETER W. CHESTER  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

MAR 30 1983

FOR

JAMES A. GILLHAM \*See Instructions on Reverse Side  
DISTRICT SUPERVISOR