

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TR. DATE  
(Other instructions on reverse side)

LEASE DESIGNATION AND SERIAL NO.  
**LC-029410A**  
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 ☐ GAS WELL ☐ OTHER Injection  
2. NAME OF OPERATOR Conoco Inc.  
3. ADDRESS OF OPERATOR P.O. Box 460 - Hobbs NM 88240  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
Unit F 1980' FWL + 1980' FWL  
14. PERMIT NO. 30-025-0076 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

7. UNIT AGREEMENT NAME MCA Unit Bty 2  
8. FARM OR LEASE NAME  
9. WELL NO. 157  
10. FIELD AND POOL, OR WILDCAT Mali (G-5A)  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec 29, T17S, R32E  
12. COUNTY OR PARISH Lea 13. STATE NM

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) Modify Injection profile ☒

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.)\*

*We propose to modify the injection profile and stimulate this well according to the attached.*

RECEIVED  
MAY 15 11 06 AM '90  
CARL JACE  
AREA HEADQUARTERS

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

SIGNED H.A. Ingram

TITLE Conservation Coordinator

DATE 5/4/90

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE 5-24-90

CONDITIONS OF APPROVAL, IF ANY:

(3) OCT

\*See Instructions on Reverse Side

RECEIVED

MAY 25 1990

OLD  
HOBBS OFFICE

PROFILE MODIFICATION  
MCA NO. 157  
AFE NO. 40-61-5751

OBJECTIVE: Modify the injection profile and stimulate the MCA 157 CO<sub>2</sub> injection well as follows:

1. Kill well with calcium carbonate mud.
2. Remove wellhead and install blowout preventer.
3. Clean out well to PBTD of 4011'.
4. Fill 2-7/8" fiberglass liner with sand to 3810' and cap with 20' of cement to 3790'.
5. Set cement retainer at 3360' and squeeze the top of the Grayburg 6th perforations from 3755'-3780'.
6. Drill out retainer and cement in 2-7/8" fiberglass liner and wash sand to PBTD of 4011'.
7. Perforate the Grayburg 6th zone from 3770'-3780'.
8. Run injection equipment and circulate out kill fluid with packer fluid.
9. Run in hole with 1-1/4" coiled tubing, inflatable packer and pump sand to isolate and stimulate the San Andres 7th and 9th zones.
10. Wash out sand with coiled tubing and retrieve inflatable packer.
11. Run injection profile log after well has stabilized on water injection.
12. Run step rate test.
13. Return well to water injection. After results of injection profile and step rate test are available and prove favorable, return well to CO<sub>2</sub> injection.