

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN 2 COPIES
(One to the Institution
where filed)

COPY TO O. C. C.

Total Approval
Project Number 40-11121
C. TRAIL DESIGNATION AND SERIAL NO.
LC-029405 (2)
C. IF ESTIM. APPROX. OR TRUE 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 ☒ <u>Water Injection Well</u>	7. UNIT AGREEMENT NAME <u>MCA</u>
2. NAME OF OPERATOR <u>Continental Oil Company</u>	8. FIRM OR TRAIL NAME <u>MCA UNIT-Battl</u>
3. ADDRESS OF OPERATOR <u>P. O. Box 460, Hobbs, New Mexico 88240</u>	9. WELL NO. <u>18</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface <u>660' FNL & 660' FWL of Sec. 19, T-17S,</u> <u>R-32 E, in Lea County, N. Mex.</u>	10. FIELD AND FOOT, OR WILDCAT <u>Mojave 6-5A repress.</u>
11. PERMIT NO.	11. SEC. 19, T-17S, R-32 E
15. ELEVATION (Show whether DF, RT, CR, etc.) <u>3941' DF</u>	12. COUNTY OR PARISH <u>Lea</u>
	13. STATE <u>N. Mex.</u>

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 ☐FRACTURE TREAT ☐MULTIPLE COMPLETION ☐SHOOT OR ACIDIZE ☐ABANDON* ☐REPAIR WELL ☐CHANGE PLANS ☐(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐REPAIRING WELL ☐FRACTURE TREATMENT ☐ALTERING CASING ☐SHOOTING OR ACIDIZING ☐ABANDONMENT* ☐(Other) Run liner & convert to ship ☒

(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.)*

This well was converted to water injection by the following procedure.

Cleaned out to TD & run GN sonic log. Ran 4 1/2" 9.5/11 casing liners and set from 3328' to 4002'. Cemented casing with 190 sacks of class 'C' cement. Top of cement at 3611' by temperature survey. Squeezed top of liner with an additional 75 sacks. Cleaned out to TD. Perforated liner from 3994' to 3562'. Treated perfor with 1200 gals 15% LSTNE acid. Perfs would not break down, reperforated from 3994' to 3731'. Treated perfs with 2000 gals 15% LSTNE. Ran 2 3/8" tubing with packer and set packer at 3517'. Commenced injection on 11-17-67.

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

SIGNED M. L. YeakleyTITLE Adm. Section ChiefDATE 2-12-70

(This space for Federal or State office use)

APPROVED BY _____

CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

USGS-5

FILE

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

FEB 16 1970

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO