

Form 9-331
Dec. 1973UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm Approved.
Budget Bureau No. 42-R1424

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
CONTINENTAL OIL CO.
3. ADDRESS OF OPERATOR
P.O. Box 460 Hobbs, NM 88240
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FNL 3 660' PSL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐ ☐

FRACTURE TREAT ☐ ☐

SHOOT OR ACIDIZE ☒ ☐

REPAIR WELL ☐ ☐

PULL OR ALTER CASING ☐ ☐

MULTIPLE COMPLETE ☐ ☐

CHANGE ZONES ☐ ☐

ABANDON* ☐ ☐

(other) ☐ ☐

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.)*

It is proposed to clean out and acidize the subject well to restore the production rate as follows:

- 1) HI & KU. Load or kill well if necessary w/TFM.
 - 2) POOH w/rods & pump. Tag for fill w/tubing (tagged fill @ 3962' on 5/20/78). POOH w/tubing.
 - 3) GIW w/jetsub. 13 jets. Drill pipe & 2 3/8" tubing. Jetwash to TD (4035') & circulate wellbore clean. POOH.
 - 4) GIW w/treating pkr. & 114 jets. 2 3/8" tubing. Set pkr. @ 3520'. (Bottom of 7", 20# cas. @ 3577').
 - 5) Load backside w/±124 bbls. TFM.
 - 6) Pump pad of 78 bbl. TFM to clean tubing, casing & open hole.
 - 7) Pump 2000 gal. 15% NE-FE-HCl inhibited for 24 hours (1.5 bbl./ft. of OH shot) @ 3-5 BPM. Do not exceed 1000 psi surface pressure.
 - 8) Divert w/2500# rocksalt & 1250# benzoic acid flake mixture in 2500 gal. of 10% brine w/-0.4/1000 gal. guar gum.
 - 9) Pump 1000 gal. 15% NE-FE-HCl inhibited for 24 hours @ 2-3 BPM. Do not exceed 1000 psi surface pressure.
 - 10) Divert w/1300# rocksalt & 750# benzoic acid flake mixture in 1500 gal. of 10% brine w/-0.4/1000 gal. guar gum.
 - 11) Pump 1000 gal. 15% NE-FE-HCl inhibited for 24 hours @ 2-3 BPM (47-72 min.). Do not exceed 1000 psi surface pressure.
 - 12) Flush tubing & wellbore to top or first shot w/±12 bbl. f.f.w.
 - 13) Take ISIP. Take ISIP every 5 min. for 15 min.
 - 14) POOH w/tubing & packer.
 - 15) GIW w/2 3/8" tubing. (Stav above top of 6th zone @ 3625').
 - 16) Swab back load if possible.
 - 17) GIW w/pump & rods & return to production.
- *Total acid volume for 3 stages (166 ft. of OH shot @ 1.5 bbl./ft. 11,000 gal. acid).

Subsurface Safety Valve: Manu. and Type _____

Set @ _____ Ft.

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

SIGNED Wm. A. Butterfield TITLE Admin. Secy DATE 3-14-79

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

USGS 5
MCA 4
FILE

APPROVED
MAR 19 1979
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

5. LEASE
L.C. 029405(1)
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
MCA UNIT
8. FARM OR LEASE NAME
MCA UNIT
9. WELL NO.
21
10. FIELD OR WILDCAT NAME
MALL (G-SA)
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC. 19 T. 17S R. 32E
12. COUNTY OR PARISH
LEA
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

RECEIVED
MAR 19 1979
U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO