

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0135  
Expires August 31, 1985

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <u>Water Injection</u>                                             | 7. UNIT AGREEMENT NAME<br><u>MCA Unit Bly</u>                              |
| 2. NAME OF OPERATOR<br><u>Conoco Inc</u>                                                                                                                                            | 8. FARM OR LEASE NAME<br><u>MCA Unit Bly 3</u>                             |
| 3. ADDRESS OF OPERATOR<br><u>P.O. Box 460 - Hobbs, N.M. 88240</u>                                                                                                                   | 9. WELL NO.<br><u>223</u>                                                  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)<br>At surface <u>660' FNL &amp; 1980' FRL (Unit Letter B)</u> | 10. FIELD AND POOL, OR WILDCAT<br><u>Malyama (C-SA)</u>                    |
| 14. PERMIT NO.<br><u>30-025-00800</u>                                                                                                                                               | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><u>33 T-17S, R-32E</u> |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><u>3938' D.F. SJS</u>                                                                                                             | 12. COUNTY OR PARISH<br><u>Lea</u>                                         |
|                                                                                                                                                                                     | 13. STATE<br><u>N.M.</u>                                                   |

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐

PULL OR ALTER CASING ☐

WATER SHUT-OFF ☐

REPAIRING WELL ☐

FRACTURE TREAT ☐

MULTIPLE COMPLETE ☐

FRACTURE TREATMENT ☐

ALTERING CASING ☐

SHOOT OR ACIDIZE ☐

ABANDON\* ☐

SHOOTING OR ACIDIZING ☐

ABANDONMENT\* ☐

REPAIR WELL ☐

CHANGE PLANS ☐

(Other) ☐

(Other) Shut Off Water Loss - Puddle Pack Re-complete

(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.)

MIRU. Scrape csg from surface to 3800'. Jet wash OH section 3892'-4052'. Cement fill to TD 4135'. Fill wellbore 4135'-3892' w/ 153 cubic feet of pea gravel. Tag top of pea gravel. Spot 100 lbs cal-seal on top of pea gravel at 3892' using cable and wireline unit. Set retainer at 3442'. Load backside w/ 2% KCl water. Pressure test to 500 psi. Establish injection rate w/ 20 bbls 2% KCl down 2 1/8" ABG at 1600 psi maximum surface pressure. Cement squeeze shoe w/ 30 sxs class "C" cement w/ 0.8% Haled 9 & 3% CaCl<sub>2</sub>. Tail w/ 100 sxs SC/SC Pozmix class "C" mixture without Bentonite. Flush w/ 20 bbls (840 gals) 2% KCl water. SI at squeeze pressure. WOC 16 ft. DO retainer & cement 3442'-3892'. DO pea gravel

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

SIGNED Don Finney DE FINNEY

TITLE Administrative Supervisor DATE April 20, 1987

FOR SOURCE AREA (Agency or State office use):

SIGNED Don Finney

TITLE Administrative Supervisor

DATE 5-12-87

CONDITIONS OF APPROVAL, IF ANY:

\*See instructions on Reverse Side

The Department of the Interior, makes it a crime for any person knowingly and willfully to make to any department or agency of the Department any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BLM - Caselod (6) Hards (2) Citic (1) Patio-Hard (1) L.C. N.M. (1) D.H. (1)

RECEIVED  
MAY 18 1987  
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HCBSS OFFICE

MICA Unit 7/0.223

Page 2

from 3892' - 4132'. Pump 24 bbls 15% HCL-FF down  
workstring. Let acid sit for 30 mins. Circ acid out  
the long way w/ 64 bbls 8.4 lb/gal KCl water. Spot  
13 bbls 15% HCL-NE-FF from 4135' - 3900'. Let acid soak  
for 2 hrs agitate solution every 15 mins. Reverse circ  
in hole 1.5 times around w/ 86 bbls 8.4 lb/gal KCl water  
with pH adjusted to 6.8 treated w/ 2% clay fix. The  
8.4 lb/gal KCl water is to be filtered thru 2 micron  
filters. Establish a circulation rate down workstring  
w/ 24 bbls 8.4 lb/gal KCl water w/ pH adjusted to 6.8  
treated w/ 2% clay fix. Circ fluid is to be filtered thru  
2 micron filters. Mix 46 bbls resin slurry. Spot 46 bbls  
resin slurry 4125' - 3892'. Flush w/ 21 bbls 8.4 lb/gal KCl  
water w/ 2% clay fix w/ pH adjusted to 6.8. Flush fluid is  
to be filtered w/ 2 micron filters. SI BOP & production cog  
valve. Press up to 300 psi & SI for 24 hrs waiting on resin.  
Tag top of resin. LC resin pack from 3900' to TD at 4135'.  
Circ well clean. Make up the double float duplex cementing  
slur on the bottom of the first joint of 3.0 fiberglass lined  
(rough coated). Run the liner to bottom (4135') on a 2 7/8"  
N-80 workstring filling the pipe as needed. Circ well clean.  
Set J-H liner hanger. Log interval 4131' - 3550' w/ a 1-11/16"  
GR-CBH tool. Cement the 3.00 fiberglass liner in place.

MCA Unit No. 223

Page 3

Pump 2.5 bbls 10 lb/gal brine. Flush brine w/ 22 bbls 8.34 lb/gal water. Establish a circ rate of 2-3 BPM w/ 8.34 lb/gal fluid down workstring & up the annular area. Pump 57 sacks 50/50 Pozmix class "C" mixture w/ 3/4% Halad-4 modified. Flush w/ 20 bbls 8.34 lb/gal water. Shut down and monitor for flow back for 2 mins. Pull out of duplex shoe at string and circ hole clean w/ 9 lb/gal clean water. Shut down & WOC 24 hrs. Log interval 4131'-3550'. Perf Craigburg San Andres w/ 150 PF at 4056'-3900'. Return to injection at an injection pressure of 1935 psi CIP.