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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fed ☐ Fee ☐
5. State Oil & Gas Lease No.
LC-058698A

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- <u>Water Supply Well</u>	7. Unit Agreement Name <u>MCA Unit</u>
2. Name of Operator <u>Conoco Inc.</u>	8. Farm or Lease Name <u>MCA Unit</u>
3. Address of Operator <u>P.O. Box 460 - Hobbs, New Mexico 88240</u>	9. Well No. <u>144</u>
4. Location of Well UNIT LETTER <u>E</u> , <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE, SECTION <u>26</u> TOWNSHIP <u>17S</u> RANGE <u>32E</u> NMPM.	10. Field and Pool, or Wildcat <u>Basin Molybdenum / C-SA</u>
15. Elevation (Show whether DF, RT, GR, etc.)	12. County <u>Lea</u>

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	OTHER ☐	CASING TEST AND CEMENT JOBS ☐	OTHER ☐

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Work started 7/30/87. MRLU. Run CSG scraper to 2809'. Circ 100 bbls 9.5 ppg mud. P.O.H. w/ scraper. Set pkr at 2720' & set retained at 2716'. Pmpd 175 sxs class "C" w/ 2% CaCl₂. Spot 25 sxs class "C" w/ 2% CaCl₂ above retained. Tag top of cement at 170' (cement retained at 2716' did not hold). Rig up reverse unit. G/H w/ 4 3/4" blade bit, 6-3/4" drill collars & 2 7/8" workstring. Drill out cement from 170'-1771' & 1771' to 2395' top of cement. Run CSG scraper to 2395'. Test CSG at 759', 1008', 1322', 1625' & 1933'. Isolate leak between 2155'-2190'. Set pkr at 2032' & Arrow T-32 pkr at 2032'. Establish rate of 2 BPM at 1300 psi, 500 psi on backside. Unset pkr. Circ hole w/ 9.5 # ppg mud (16 sxs salt gel mixed w/ 58 bbls 9# brine). P.O.H. w/ tag & pkr. Set cement retained at 2032'. Squeeze w/ 75 sxs class "C" cement w/ 2% CaCl₂ from 2155' to

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Administrative Supervisor DF FINNEY

TITLE Administrative Supervisor

DATE September 10, 1987

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FOR RECORD ONLY

SEP 16 1987

MCA Unit No. 144

Pg 2

2290'. Spot 25 sacks class "C" w/ 2% CaCl_2 on top of retained.
Perf w/ 4j spf at 850'-854'. Set Arrow T-32 pkr at 782'. Couldnt
pump into perfs. POOH w/ pkr. Perf w/ 4j spf at 700'-704'.
GIH w/ pkr & set at 659'. Establish rate $2\frac{1}{2}$ BPM at 900 psi.
Pump 50 BW. Set Arrow T-32 pkr at 628'. Establish rate
through squeeze holes at 700', $2\frac{1}{2}$ BPM at 800 psi. Release
pkr. Set $5\frac{1}{2}$ " arrow cement retained at 628'. Squeeze
holes 700'-704' w/ 75 sacks class "C" cement w/ 2% CaCl_2 .
Spot 75 sacks class "C" w/ 2% CaCl_2 on top of retained. Squeeze
down bradenhead w/ 45 sacks class "C" cement w/ 2% CaCl_2 .
Circ to surface. Spot 26 sacks class "H" cement w/ 3% CaCl_2
at surface. Cut off wellhead. Install P&A marker.