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NEW MEXICO OIL CONSERVATION COMMISSION

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

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

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- PLUGGED WELL		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator CITIES SERVICE COMPANY <i>(Barney Cockburn)</i>		5. State Oil & Gas Lease No.
3. Address of Operator P. O. BOX 1919, MIDLAND, TEXAS 79702		7. Unit Agreement Name
4. Location of Well UNIT LETTER C 660 FEET FROM THE NORTH LINE AND 1980 FEET FROM THE WEST LINE, SECTION 32 TOWNSHIP 17-S RANGE 33-E NMPM.		8. Farm or Lease Name COCKBURN STATE
		9. Well No. 2
		10. Field and Pool, or Wildcat MALJAMAR-GBSA
15. Elevation (Show whether DF, RT, GR, etc.)		12. County LEA

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER **Re-enter & Replug** ☒
ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

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.

The Cockburn State A #2 was drld in 1944 & operated by Barney Cockburn & was plugged & abandoned. The NMOCD has recently ruled that sereral wells in this vicinity, including this well, are not properly plugged for the purpose of water injection. Since the NMOCD is now requiring anyone who is injecting water within one-half mile of these wells to replug the well bore the responsibility rests with the Southeast Maljamar Grayburg San Andres Unit. Moved in work string. RIH w/6-1/4" RB. Tagged plug at 210'. Prep to CO to TD. RIH w/8-3/4" RB & 4 - 3-1/2" DCs on 2-7/8" EUE tbq. Tagged at 210'. RIH w/7" OD surface casing as follows:

1 - 7" OD Halco Texas Pattern Shoe	1.62
5 - jts 7" OD 23# K55 8rd LT&C B Grade csg	205.97
Tally	206.59
KBM	0
Set at	206.59

Cmtd w/175 sx Class C w/2% CaCl. Cement did not circ. Displ cmt to 185' leaving 22' inside casing. TC in annulus 23' fr surface. Fin filling 7" x open hole annulus w/cmt to btm of clr. Cut off csg and welded on 7" slip clr. RIH w/6-1/4" RB & 4 - 3-1/2" DCs on 2-7/8" EUE work string. Tagged cmt inside 7" at 176'. Press tstd 7" & BOP to 1000# - OK. Drld hrd cmt 176-191'. Drld rubber plug 191-192'(1' in 10 hrs). POOH w/RB. RIH w/6-1/8" blade bit, 4 - 3-1/2" DCs on 3 jts 2-7/8" EUE tbq. Drld rubber plug to 195'. Drld hrd cmt to 213'. Drld cmt 213'-269'. Picked up and drld and wrkd dwn to 280'. Drld at 432'. SEE ATTACHMENT

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

SIGNED *E. Muller* TITLE REGION OPERATION MANAGER DATE 4-18-80

APPROVED BY *Eddie S...* TITLE OIL & GAS INSPECTOR DATE JUL 15 1980

CONDITIONS OF APPROVAL, IF ANY: