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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2229	

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- Water Injection		7. Unit Agreement Name SMGSAU
2. Name of Operator Cities Service Company		8. Farm or Lease Name Tract 5
3. Address of Operator Box 1919, Midland, TX 79702		9. Well No. 4
4. Location of Well UNIT LETTER <u>G</u> <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM THE <u>East</u> LINE, SECTION <u>29</u> TOWNSHIP <u>17S</u> RANGE <u>33E</u> NMPM.		10. Field and Pool, or Wildcat Maljamar (G-SA)
15. Elevation (Show whether DF, RT, GR, etc.) 4101' GR		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 Convert to water Inj. ☒
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.

O.T.D. 4440' PBTD 4430' Workover complete. MIRU pulling unit and cleaned out to PBTD of 4345'. Set retr. @ 3826 and squeezed Premier sand perfs 4200 - 4316' w/250 sxs. Class C w/3 of 1% Halad 4 + 500 sxs. Class C w/2% CaCl₂ cement. Drilled retr. and cement and cleaned out to T.D. 4440'. Ran and set 20 Jts (695.71') 4" OD 10.46# K-55 liner @ 3742-4439' and cemented w/150 sxs. Class C w/0.3 of 1% CFR-2 & 5# Salt/ sx. Cement Bumped plug w/2200# - held ok. WOC 24 hrs. Drilled out to top of liner and tested to 3000# - held ok. Drilled out to PBTD 4430'. Perforated the Premier sand w/2 shots/ft @ 4200-4205', 4220-4230', 4248-4262', 4284-4288' and 4302-4306'. Acidized Premier sand thru perfs 4200-4306' w/5000 Gals. 15% HCl & additives using 150 - 7/8" RCNCB's. Max press 3800#, Min press 2800#, AIR 3BPM, ISIP 3250#, 10 min SIP 3200#, 30 min SIP 3200#. Ran and set 2-3/8" OD tubing and Guib. Unipkr VI @ 4118'. Established injection rate of 100 BWPd @ 1950# pressure. Conversion to water injection was allowed by Administrative Order WFX No. 488, dated December 24, 1980.

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

SIGNED

E. P. Pender

TITLE Region Oper. Mgr.

DATE 2/2/81

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: