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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.	

## 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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>		7. Unit Agreement Name SMGSAU
2. Name of Operator Cities Service Company		8. Farm or Lease Name Tract 4
3. Address of Operator P. O. Box 1919 - Midland, Texas 79702		9. Well No. 13
4. Location of Well UNIT LETTER <u>F</u> <u>1485</u> FEET FROM THE <u>North</u> LINE AND <u>2400</u> FEET FROM THE <u>West</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.) 4092' GR		12. County Lea

16.

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

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

### SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <u>Well Completion Data</u> <input checked="" type="checkbox"/>

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.

T.D. 4450' Dolomite & Anhydrite, PBD 4334'. Well complete. MIRU Completion Unit with reverse equipment and drilled deeper to A T.D. of 4450' in Dolomite & Anhydrite. Ran and set 22 Jts. (771') 4" OD 10.46# J55 FL4S Liner @ 3678-4449' and cemented with 50 sx of Class C w/2% CaCl<sub>2</sub> cement. PD @ 1515 MST on 12-18-81. Bumped plug w/1750# - Held OK. Press tested 4" liner to 1000# for 30 min - OK. WOC 18 hrs. DO to 4449' and dumped 1 sk cement plug @ 4449 - 4433' for a PBD of 4433'. Perf SA 2 SPF 4378-4388'. Total 22 holes (0.30" dia & 10.28" penetration). RIH w/4" RTTS on 2-3/8" EUE tbg. Set @ 4223'. Swbd 30 BW/8 hrs. Gasses slightly after each run. 14 hr SITP 1275#. Reset RTTS @ 4223'. Press csg to 1500# - OK. AZ w/2500 gal 15% HCl w/additives & 200# rock salt in 3 stgs. Max press 3700#, min press 3400#, AIR 3.5 BPM, ISIP 2400#. 10 min SIP 2400#. 84 hr SITP 1350#. Swbd trace oil & 53 BW/10 hrs. Set 4" CIBP @ 4350'. Dmp 1 sk cmt on top. New PBD 4334'. Perf Premier w/2 SPF @ 4230-36, 4136-38 & 4118-22'. Total 30 holes (0.30" dia & 10.28" penetration). Set RTTS @ 4006'. 14 hr SITP 100#. Swbd 3 BO & 28 BW/6 hrs. AZ w/4000 gal 15% HCl w/additives. Used 300# rock salt in 3 equal stgs. Max press 3550#, min 3000#, avg press 3300#, AIR 3.2 BPM, ISIP 2900#, 10 min SIP 2900#. Had 150# press incr on 1st blk, 300# incr on 2nd blk & 100# incr on 3rd blk. 14 hr SITP 950 #. Swbd 2 BO & 29 BW/3-1/2 hrs. Press csg to 1500#. Frac Premier w/30,000 gal gelle FW, 12,000# 100 mesh Sd, 39,000# 20-40 Sd & 200# rock salt & 100# BAF in 3 equal stgs. Max press 5000#, min 4600#, AIR 11 BPM. 1st blk 100# rock salt & 50# BAF w/300# incr. 2nd blk 100# rock salt & 50# BAF w/100# incr. ISIP 2800#, 10 min SIP 2800#. 14 hr SITP 400#.

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

SIGNED Elmer Startz TITLE Region Opr. Mgr. Prod. DATE 2-4-82

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE Feb

CONDITIONS OF APPROVAL, IF ANY:

Swbd 9 BO & 115 BW/9 hrs. Ran and set 2-3/8" OD tubing @ 4321'. Ran rods and BHP. OCD POT  
tst pmpd 13 bbls of 36.5 gty oil & 109 BW/24 hrs. GOR TSTM.

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