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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-2516	

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 checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name SMGSAU
2. Name of Operator Cities Service Company		8. Farm or Lease Name TRACT 6
3. Address of Operator Box 1919, Midland, TX 79702		9. Well No. 7
4. Location of Well UNIT LETTER <u>K</u> <u>1455</u> FEET FROM THE <u>South</u> LINE AND <u>1330</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.) 4052.5' GR		12. County Lea

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	Completion data <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. 4360' Dolo. PBTD 4335'. Well complete.
MIRU plg unit. Flwg 1" stream of wtr, ran cmt bond log.
Cmt bond as follows:
3868-3250 good bond 2942-2375 channel
3250-3168 slight channel 2375 top cmt
3168-2942 good bond

Jet perfd 2 sqz holes at 1315' (8-5/8" csg shoe at 1302').
Closed blind rams, pmpd dn csg into sqz holes, established
cirt to surf out 8-5/8" x 5 1/2" annulus. Set ret at 1245'.

RU HOWCO. Press csg to 500#. Established inj rate into sqz
holes at 1315' of 4 bpm at 800# w/full cirt up 5 1/2" x 8-5/8"
annulus. M&P 500 sx Cl C w/2% CaCl₂ and 5# sd/sx. Max
press 2000#. Pmp 200 sx between 5 1/2" x 8-5/8" & then cirt
25 sx to pit. Closed csg valve & sqzd 275 sx into form. Pick
up & rev out no cmt. WOC 48 hrs. Drld EZ drill ret & cmt
to 1319' & fell free. Press tstd csg & sqz holes to 1000#
for 15 min- OK. (See reverse side).

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

SIGNED [Signature] TITLE Region Oper. Mgr. DATE 11/7/80

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RIH w/4-3/4" drlg assembly. Tagged at 3867', drld FC, cmt & shoe & drld to a T.D. of 4360' Dolo. Ran & set a 4" OD liner @ 3728 - 4360' & cmt w/75 sx Cl C w/0.5% CFR-2, 7# salt & 3# sd/sx. PD at 1230 MDT 9/25/80. Bmpd plug w/1800# OK. Did not rev out. Tagged cmt at 3029'. Drld cmt to top of liner. Picked up & set pkr at 3705'. Press annulus to 1250# - ok.

AZ TOL w/500 gal 15% NE ac. Max press 2800#. Reset pkr at 3491'. Sqzd TOL w/410 sx Cl C w/2% CaCl₂. Max press 3600#.

Drld hard cmt to TOL at 3728'. Press tstd TOL to 1500# for 15 min - held ok. Drld cmt to 3769' & fell free. Drld FC & cmt to 4335'. Sptd 100 gal 10% acetic ac 4335-4185'. Perf SA w/2SPF 4302-4304', 4311-4315' & 4322-4326'. Total 20 holes 0.36" dia & 10.37' penetration). Set pkr at 4217'. Swb 16 BW in 6 hrs & swb dry. AZ SA perfs w/2500 gal 15% NE ac w/25 gal LLC-10 (gyptrol) plus additives. Used 30 -7/8" ball sealers w/good action - balled out. Max press 4800#, min 3000#, AIR 4.0, bpm, ISIP 2200#, 15 min SIP 1500#. Swbd 8 BO & 81 BW in 10 hrs.

Rel pkr @ 4217' sptd 100 gal 10% acetic ac 4277-4177'. Set Baker CIBP on WL at 4290'. Perf Premier sd 2 SPF 4177-84', 4198-4206', 4219-27', 4236-57' & 4263-65'. Total 92' 0.36" holes w/10.36' penetration. Swbd 4 BO & 6 BW in 4 1/2 hrs. Set RTTS @ 4124'. AZ Premier sd perfs w/5000 gal 15% Ne HCl ac w/additives using 300# rock salt & 150# BAF for blocking agent. Max press 4700#, min 3000#, ISIP 2300#, AIR 6.0 bpm, 15 min SIP 2100#.

14 hr SITP 250#. Swbd 10 BO & 16 BLW in 10 hrs. Fraced Premier Sd dn tbg w/30,000 gal gelled FW w/110 gal Gyptrol, 12,000# of 100 mesh sd, 37,000# of 20-40 sd & 1,000 gal 15% Ne HCl ac in 3 stages. Max 5200#, min 4600#, AIR 15 bpm, ISIP 3100#, 15 min SIP 2700#. Well tried to screen out, used no blocking agent. Swbd 15 BO & 101 BLW in 10 hrs. Circ out sd to 4290'. Drld CIBP 4290-4294 & RIH to PBT 4335'. Ran & set 2-3/8" OD tbg @ 4325'. Ran rods & BHP.

ON NMOC POT pmpd 58 bbls of 31.9° API at 60° gty oil & 117 BW in 24 hrs, Gas - TSTM.