Dist 1. Sup	V		DATE
Orig. Signed Jerry Sextor	i by		APR 16 1979
SIGNED Squile	dy TITLE RO	egion Operation Mgr.	DATE- 4-11-79
18. I hereby certify that the information	on above is true and complete to the best	t of my knowledge and belief.	
			-
SEE ATTACHMENT			
17. Describe Proposed or Completed C work) SEE RULE 1103.	Operations (Clearly state all pertinent de	etails, and give pertinent dates, inclu	ding estimated date of starting any proposed
Repair Casing I		<u> </u>	
PULL OR ALTER CASING	CHANGE PLANS	OTHER	
PERFORM REMEDIAL WORK TEMPORARILY ABANDON	PLUG AND ABANDON	REMEDIAL WORK COMMENCE DRILLING OPNS.	ALTERING CASING PLUG AND ABANDONMENT
NOTICE OF I	INTENTION TO:	SUBSEQU	ENT REPORT OF:
Check	Appropriate Box To Indicate	Nature of Notice, Report or	
15. Elevation (Show whether DF, RT, GR, etc.) 4059 GR			12. County Lea
West LINE, SECT	MPM.		
UNIT LETTER L 1980 FEET FROM THE South LINE AND 660			Maljamar (G-SA)
P. O. Box 1919, Midland, TX 79702 4. Location of Well			1 10. Field and Pool, or Wildcat
Cities Service Company 3. Address of Operator			Tract 6
OIL GAS WELL OTHER. Water Injection Well 2. Name of Operator			SMGSAU 8. Farm or Lease Name
SUND (DO NOT USE THIS FORM FOR PER USE "APPLICATION OF THE	7. Unit Agreement Name		
SUND	B-2516		
LAND OFFICE OPERATOR			State X Fee 5. State Oil & Gas Lease No.
U.S.G.S.			5a. Indicate Type of Lease
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION		C-102 and C-103 Effective 1-1-65
DISTRIBUTION			Form C-103 Supersedes Old

APRI 81979

CL CONSERVATION COMM.
HOBBS. N. M.

- 1. Repair casing leaks. WOC.
- 2. Drill out cement and test each squeeze to 1000#. Tag bottom of shot hole and POOH.
- 3. RU. Run 2000' of GR-CNL-Caliper log starting at TD.
- 4. RIH w/open ended tubing and plug back with 20/40 sand 2' below top of shot hole as determined from caliper. POOH.
- 5. GIH w/7" EZ drill squeeze retainer on 2-7/8" tubing and set at approximately 3925'. Pressure annulus to 1000# and establish injection rate of approximately 2 BPM. Squeeze open hole section with 4000 gallons flo-chek and 500 sacks of Class "C" cement in four stages:
 - a. Pump 100 sacks Class "C" cement.
 - b. Pump 3 barrels fresh water.
 - c. Pump 1000 gallons flo-chek.
 - d. Pump 3 barrels fresh water.
 - e. Repeat steps A-D three times.
 - f. Pump 100 sacks Class "C" cement.

PU out of retainer, dump 2 sx on top, and reverse out excess cement. POOH and WOC 24-36 hours.

- 6. GIH w/6-1/4" RB and 4-3/4" DCs on 2-7/8" tubing and drill out retainer and cement to top of sand fill up. Test squeeze to 500#. Check sand fill up and if necessary plug back again to top of shot hole. POOH.
- 7. Run 425' 4-1/2" OD 11.6# N-80 casing with float equipment and BOT Hyflo HD liner hanger and tie-back sleeve on 2-7/8" tubing and BOT type C-2 setting tool. Set liner on sand and engage slips to hang liner. Cement 4-1/2" liner with 60 sacks Class "C" cement w/0.5 of 1% CFR-2 and 7# salt/sk. Bump plug, release setting tool, and PU and reverse out excess cement. POOH and WOC 24 hours.
- 8. GIH w/6-1/4" RB, 7" casing scraper, and 4-3/4" DCs on 2-7/8" tubing and drill out to top of liner. Test top of liner to 1000# and POOH. If necessary, squeeze liner top and redrill cement.
- 9. GIH w/3-3/4" RB, 4-1/2" casing scraper, and 3" DCs on 2-7/8" tubing and CO inside liner. Test liner to 1000# and drill out liner shoe. CO sand and shot hole to TD @ 4272'. CHC & POCH.
- 10. RIH w/2-3/8" EUE cement lined tubing and injection packer. Establish injection rate and put well back on injection.

CL COMERVATION COMM.