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NEW MEXICO OIL CONSERVATION COMMISSION

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

MAR 20 8 02 AM '67

5a. Indicate Type of Lease

State ☐ Fee ☒

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Salt Water Disposal Well	7. Unit Agreement Name
2. Name of Operator Lone Star Producing Company	8. Farm or Lease Name Santa Fe
3. Address of Operator Box 4815, Midland, Texas 79701	9. Well No. 3
4. Location of Well UNIT LETTER G , 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 30 TOWNSHIP 9S RANGE 37E NMPM.	10. Field and Pool, or Wildcat East Crossroads Dev.
15. Elevation (Show whether DF, RT, GR, etc.) 3,999.80' Ground	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 ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER **Completion of Salt Water Disposal Well** ☒

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.

Began work 2-19-67. Removed swage nipple and installed 9-5/8" OD casinghead. Drilled cement, washed out heavy mud and cleaned hole to 5020'. Tested 9-5/8" casing with 1500# water pressure for 30 minutes, no pressure loss. Ran 648' of 7" OD 23# LT&C Grade J-55 Smls. liner on 2-7/8" OD 6.50# EUE 8rd thd. tubing. Bottom of liner at 5008', top of liner at 4360'. Cemented liner with 110 sacks Lone Star Incor Neat cement. Ran Temperature Survey. Top cement behind liner at 4600'. Set Baker Model C full bore cementer at 4354'. Mixed 65 sacks Lone Star Incor Neat cement to squeeze top of liner. Maximum pressure 2200#, failed to squeeze. Waited on cement 6 hours. Unseated tool and reset at 4300'. Mixed 75 sacks Lone Star Incor Neat cement and squeezed to 4000# when 70 sacks below tool. Waited on cement 12 hours. Checked top of cement at 4325' (35' above top of 7" OD liner). Tested 9-5/8" OD casing with 2000# water pressure for 30 minutes, O.K. Drilled cement from 4325'-60' (top of liner). Tested top of liner with 2000# for 30 minutes, O.K. Drilled cement and cleaned out to 4,961'. Ran Correlation log from 4961' up to 4400'. Jet perforated San Andres Line 4892' to 4916', 2 holes per foot. Set 7" OD x 2" Guiberson KVL packer at 4818' with 3 joints 2-3/8" OD (91') tubing run below packer, bottom at 4909'. Swabbed tubing dry. Treated perforations 4892' to 4916' with 2000 gallons 15% N.E. acid. Maximum treating pressure 2500#, minimum 1900#, injection rate 2.8 barrels per minute. Instant SIP 1750#, 15 minute SIP 1450#. Swabbed 5 barrels water per hour with show of sour gas and show of free oil. Swabbed 12 hours recovering estimate of 25 barrels water with 3 barrels 32 gravity oil. Pulled tubing and packer. Ran Halliburton RTTS
(Continued on Sheet 2)

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

SIGNED _____ TITLE **Dist. Prod. Supt.** DATE **March 17, 1967**
APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: