

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other <u>Salt Water Disposal</u>						5. LEASE DESIGNATION AND SERIAL NO. <u>N.M. 0523202</u>	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>Re-entry</u>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <u>Lone Star Producing Company</u>						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <u>Box 4815, Midland, Texas 79701</u>						8. FARM OR LEASE NAME <u>N.M. "D" Federal</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>660' from N. & 660' from E., Sec. 29, T-8-S, R-36-E</u>						9. WELL NO. <u>1</u>	
At top prod. interval reported below <u>Same</u>						10. FIELD AND POOL, OR WILDCAT <u>South Prairie Field</u>	
At total depth <u>Same</u>						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec. 29, T-8-S, R-36-E</u>	
14. PERMIT NO. <u>Order # R-3358</u>				DATE ISSUED <u>12-22-67</u>		12. COUNTY OR PARISH <u>Roosevelt</u>	
15. DATE SPUDDED <u>3-6-63</u>				16. DATE T.D. REACHED <u>3-12-68</u>		13. STATE <u>New Mexico</u>	
17. DATE COMPL. (Ready to produce) <u>3-30-68</u>				18. ELEVATIONS (OF RKB, RT, GR, ETC.)* <u>Inject 1116.5' Gr.</u>		19. ELEV. CASINGHEAD <u>1116.5'</u>	
20. TOTAL DEPTH, MD & TVD <u>5100'</u>		21. PLUG, BACK T.D., MD & TVD <u>5068'</u>		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>Surface-TD</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE <u>No</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED <u>No</u>	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13-3/8" OD		43#		472'		17-1/2"	
8-5/8" OD		28# & 32#		1210'		12-1/4"	
7-1/2" OD		9.50#		5100'		7-7/8"	
						CEMENTING RECORD	
						350 sacks (circulated)	
						1700 sacks (circulated)	
						240 sacks	
						AMOUNT PULLED	
						--	
						--	
						3500'	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
						SIZE	
						2-7/8"	
						DEPTH SET (MD)	
						4908'	
						PACKER SET (MD)	
						4900'	
30. TUBING RECORD							
31. PERFORATION RECORD (Interval, size and number) <u>18 - 1/2" holes from 4951' to 5053'</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD) <u>4951' to 5053'</u>		AMOUNT AND KIND OF MATERIAL USED <u>2000 gals. 28% HCl acid</u>	
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Not Applicable - Salt Water Disposal Well</u>				WELL STATUS (Producing or shut-in)	
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
						OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE <u>Dist. Prod. Supt.</u>				DATE <u>September 30, 1968</u>	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by or may be obtained from the local Federal and/or State office. See instructions on items 22 and 24, and 30, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORDED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP DEPTH	NAME	MEAS. DEPTH TRUE VERT. DEPTH
Gar. Indres	4954'		
	5053'		
Injecting salt water into formation through perforations in 1 1/2" casing at 4954' to 5053'.			