

**RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION**

Form GT-1

**GEOHERMAL PRODUCTION TEST  
COMPLETION OR RECOMPLETION REPORT AND LOG**

		7. RRC District
		8. RRC Lease Number
1. FIELD NAME (as per RRC Records or Wildcat)	2. LEASE NAME	9. Well Number
3. OPERATOR		10. County
4. ADDRESS		11. Purpose of Test Initial <input type="checkbox"/>  Retest <input type="checkbox"/>  Reclass <input type="checkbox"/>
5. If Operator has changed within last 60 Days -- Give former Operator		
6a. LOCATION (Section, Block, and Survey)	6b. Distance and Direction to nearest town in this county.	
12. If Workover -- Give former Field (with Reservoir)	13. Type of Electric or other Log run.	14. Completion Date

**SECTION 1**

15. Date	16. Static test Shut-in well head		17. Production Test Data									
			17. Total Mass Flow Data					18. Separator Data				
	Temp. ° F	Pres. Psig	Lbs/ Hr	Temp. ° F	Pres. Psig	Enthalpy	Orifice	Water cuft/Hr	Steam Lbs/Hr	Pres. Psig	Temp. ° F	

**INSTRUCTIONS:** All production test Forms, with all information requested thereon filled in, shall be filed in the District Office of the Railroad Commission not later than ten (10) days after the test is completed and, should the operator fail to file production test in an acceptable Form within the ten (10) days as specified, then the effective date of the allowable resulting from such test shall not extend back more than ten (10) days prior to receipt and acceptance of the production test Form in the District Office. This Ten-Day provision shall govern regardless of whether the production test is taken during the month in which it is received in the District Office or any prior month. Fill in only the front of this Form when reporting only a production test; if well is newly completed or recompleted; fill in reverse side also.

**EACH WITNESS MUST PERSONALLY SIGN.**

We, the undersigned, witnessed this test, by observation of mass flow data, temperatures, and pressures, for the duration of this test.

Signature: REPRESENTATIVE OF COMPANY MAKING TEST

List of Offset Operators Notified and Date Notified:

Signature: REPRESENTATIVE OF RAILROAD COMMISSION

List of Offset Operators Notified and Date Notified:

An inclination survey has been run in accordance with Statewide Rule 11 and the results are available upon request. Maximum horizontal displacement was \_\_\_\_\_ feet at a measured depth of \_\_\_\_\_ feet.

Signature of Authorized Representative

Name of Company Conducting Survey

All casing was cemented in accordance with Statewide Rule 13 or a written exception thereto. Cementing tickets and/or other data are available upon request.

Signature of Cementer or Authorized Representative

Name of Cementing Company

**CERTIFICATE:**

I declare under penalties prescribed in Article 6036c, R. C. S., that I am authorized to make this report, that this report was prepared by me or under my supervision and direction and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

REPRESENTATIVE OF COMPANY

TITLE

DATE

**SECTION II DATA ON WELL COMPLETION AND LOG (Not Required on Retest)**

19. Type of Completion: New Well  Deepening  Plug Back  Other  20. Date Permit Issued \_\_\_\_\_

21. Notice of Intention to Drill this Well was filed in Name of \_\_\_\_\_ 22. If Special Permit, Give Permit Number \_\_\_\_\_

23. Number of Producing Wells on this Lease in This Field (Reservoir) including this Well \_\_\_\_\_ 24. Total Number of Acres in this Lease \_\_\_\_\_

25. Date Plug Back, Deepening, Work Over or Drilling Operations: Commenced \_\_\_\_\_ Completed \_\_\_\_\_ 26. Distance to Nearest Well, Same Lease & Reservoir \_\_\_\_\_

27. Location of Well, Relative to Nearest Lease Boundaries of Lease on which this Well is Located \_\_\_\_\_ Feet From Line of The \_\_\_\_\_ Line And \_\_\_\_\_ Feet From Lease \_\_\_\_\_

28. Elevation (DF, RKB, RT, GR, ETC) \_\_\_\_\_ 29. Was Directional Survey Made Yes  No

30. Top of Pay \_\_\_\_\_ 31. Total Depth \_\_\_\_\_ 32. P.B. Depth \_\_\_\_\_ 33. Surface Casing Determined By: Recommendation of Texas Water Development Board  Field Rules  Railroad Commission (Special)

34. Is Well Multiple Completion? Yes  No  35. If Multiple Completion List All Reservoir Names (Completions in this Well) \_\_\_\_\_ 36. Intervals Drilled By: Rotary Tools \_\_\_\_\_ Cable Tools \_\_\_\_\_

37. Name of Drilling Contractor \_\_\_\_\_ 38. Is Cementing Affidavit Attached? Yes  No

**39. CASING RECORD (Report All Strings Set in Well)**

CASING SIZE	WT #/ FT.	DEPTH SET	MULTI STAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (Sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.

**40. LINER RECORD**

Size	Top	Bottom	Sacks Cement	Screen

**41. TUBING RECORD 42. Producing Interval (this completion) indicate Depth of Perforations or Open Hole**

Size	Depth Set	Packer Set	From	To

**43. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.**

Depth Interval	Amount and Kind of Material Used

**44. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)**

Formations	Depth	Formations	Depth

**45. ENVIRONMENTAL CONTAMINATES**

Hydrogen Sulfide	Mol %	Sulphur Dioxide	Mol %
Hydrogen Chloride	Mol %	Other Metallic Compounds (indicate below)	
Hydrogen Fluoride	Mol %		Mol %