

RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

Tracking No.: 86029

Status: **Approved**

This facsimile W-2 was generated electronically
from data submitted to the RRC.

API No. **42- 447-36448**

7. RRC District No.
7B

8. RRC Lease No.
31298

Oil Well Potential Test, Completion or Recompletion Report, and Log

1. FIELD NAME (as per RRC Records or Wildcat) PARROTT-ATKINSON (MISSISSIPPIAN)		2. LEASE NAME M K GRAHAM ESTATE 393		9. Well No. 1
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) STOVALL OPERATING CO.		RRC Operator No. 824339		10. County of well site THROCKMORTON
4. ADDRESS P O BOX 10 GRAHAM, TX 76450-0000				11. Purpose of filing Initial Potential <input checked="" type="checkbox"/> Retest <input type="checkbox"/> Reclass <input type="checkbox"/> Well record only (Explain In remarks) <input type="checkbox"/>
5. If Operator has changed within last 60 days, name former operator				
6a. Location (Section, Block, and Survey) 977 , TE&L CO , A-393		6b. Distance and direction to nearest town in this county. 2 MILES NORTH OF WOODSON		
12. If workover or reclass, give former field (with reservoir) & Gas ID or oil lease no. FIELD & RESERVOIR		GAS ID or OIL LEASE #	Oil-O Gas-G	Well #
N/A				
13. Type of electric or other log run Combo of Induction/Neutron/Density		14. Completion or recompletion date 09/01/2013		

SECTION I- POTENTIAL TEST DATA IMPORTANT: Test should be for 24 hours unless otherwise specified infield rules.

15. Date of test 09/14/2013	16. No. of hours tested 24	17. Production method (Flowing, Gas Lift, Jetting, Pumping- Size & Type of pump) Flowing			18. Choke size 16/64
19. Production during Test Period	Oil - BBLS 124.0	Gas - MCF	Water - BBLS 33	Gas - Oil Ratio 0	Flowing Tubing Pressure 140.0 PSI
20. Calculated 24-Hour Rate	Oil - BBLS 124.0	Gas - MCF	Water - BBLS 33	Oil Gravity-API-60° 40.0	Casing Pressure 500.0 PSI
21. Was swab used during this test? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		22. Oil produced prior to test (New & Reworked wells)			23. Injection Gas-Oil Ratio
REMARKS: N/A					

INSTRUCTIONS: File an original and one copy of the completed FormW-2 in the appropriate RRC District Office within 30 days after completing a well and within 10 days after a potential test. If an operator does not properly report the results of a potential test within the 10-day period, the effective date of the allowable assigned to the well will not extend back more than 10 days before the W-2 was received in the District Office. (Statewide Rules 16 and 51) To report a completion or recompletion, fill in both sides of this form. To report a retest, fill in only the front side.

	WELL TESTERS CERTIFICATION I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I conducted or supervised this test by observation of (a) meter readings or (b) the top and bottom gauges of each tank into which production was run during the test. I further certify that the potential test data shown above is true, correct, and complete, to the best of my knowledge.
Signature: Well Tester _____	Name of Company _____
RRC Representative _____	

	OPERATOR'S CERTIFICATION I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, 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.
STOVALL OPERATING CO.	
Type or printed name of operator's representative	
(940) 549-2616	09/24/2013
Telephone: Area Code Number Month Day Year	Title of Person Heather Cox Signature

SECTION III		DATA ON WELL COMPLETION AND LOG (Not Required on Retest)									
24. Type of Completion <div style="display: flex; justify-content: space-around;"> New Well <input checked="" type="checkbox"/> Deepening <input type="checkbox"/> Plug Back <input type="checkbox"/> Other <input type="checkbox"/> </div>						25. Permit to Drill, Plug Back or Deepen <div style="display: flex; justify-content: space-between;"> <div>DATE 11/27/2012</div> <div>PERMIT NO. 751863</div> </div> <div style="border-top: 1px solid black; margin-top: 5px;"> Rule 37 Exception CASE NO. </div>					
26. Notice of Intention to Drill this well was filed in Name of STOVALL OPERATING CO.						<div style="border-top: 1px solid black; margin-top: 5px;"> Water Injection Permit PERMIT NO. </div> <div style="border-top: 1px solid black; margin-top: 5px;"> Salt Water Disposal Permit PERMIT NO. </div> <div style="border-top: 1px solid black; margin-top: 5px;"> Other PERMIT NO. </div>					
27. Number of producing wells on this lease in this field (reservoir) including this well 1			28. Total number of acres in this lease 320.0								
29. Date Plug Back, Deepening, Workover or Drilling Operations: <div style="display: flex; justify-content: space-between;"> Commenced 12/22/2012 Completed 01/09/2013 </div>		30. Distance to nearest well, Same Lease & Reservoir 0.0									
31. Location of well, relative to nearest lease boundaries <div style="display: flex; justify-content: space-between;"> 1444.0 Feet From North Line and 1405.0 Feet from </div> <div style="display: flex; justify-content: space-between;"> East Line of the M K GRAHAM ESTATE 393 Lease </div>											
32. Elevation (DF, RKB, RT, GR ETC.) 1233 GL				33. Was directional survey made other than inclination (Form W-12)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
34. Top of Pay 4499	35. Total Depth 4512	36. P. B. Depth 4503	37. Surface Casing Determined by <div style="display: flex; align-items: center;"> <input type="checkbox"/> Field Rules </div>	Recommendation of T.D.W.R. <input checked="" type="checkbox"/> Railroad Commission (Special) <input type="checkbox"/>		Dt. of Letter 11/21/2012 Dt. of Letter					
38. Is well multiple completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No											
39. If multiple completion, list all reservoir names (completions in this well) and Oil Lease or Gas ID No. FIELD & RESERVOIR				GAS ID or OIL LEASE #	Oil-0 Gas-G	Well #					
N/A											
40. Intervals Drilled by: <div style="display: flex; align-items: center;"> <input checked="" type="checkbox"/> Rotary Tools </div>	Cable Tools <input type="checkbox"/>	41. Name of Drilling Contractor SMALLEY DRILLING				42. Is Cementing Affidavit Attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
43. CASING RECORD (Report All Strings Set in Well)											
CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.				
8 5/8	24.0	210		A 150	12 1/4	SURFACE	177.0				
5 1/2	15.5	4503		H 110	7 7/8	3411 CALCULATED	189.0				
44. LINER RECORD											
Size	Top		Bottom		Sacks Cement	Screen					
N/A											
45. TUBING RECORD											
Size	Depth Set	Packer Set	From		To						
2 3/8	4500		4503		4512 OH						
			From		To						
			From		To						
			From		To						
47. ACID, SHOT, FRACTURE, CEMENT SQUEEZE. ETC.											
Depth Interval			Amount and Kind of Material Used								
4503.0		4512.0	250 GALLONS 15% NEFE ACID								
48. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)											
Formations		Depth	Formations		Depth						
MISSISSIPPI		4499.0									
CADDO		3864.0									
REMARKS: N/A											