



PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 52606
FIELD TICKET REF # 45157
LOCATION Thayer
FOREMAN Bret Bucky

**TREATMENT REPORT
FRAC & ACID**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY																								
7-18-11		Lloyd Kebert #10	10	303	15E	WK																								
CUSTOMER Marshall Oil & Brian Marshall			<table border="1"> <thead> <tr> <th>TRUCK #</th> <th>DRIVER</th> <th>TRUCK #</th> <th>DRIVER</th> </tr> </thead> <tbody> <tr> <td>476</td> <td>Josh</td> <td></td> <td></td> </tr> <tr> <td>490</td> <td>Donnie</td> <td></td> <td></td> </tr> <tr> <td>478</td> <td>Mark</td> <td></td> <td></td> </tr> <tr> <td>582</td> <td>Wes</td> <td></td> <td></td> </tr> <tr> <td>4887102</td> <td>Brian B</td> <td></td> <td></td> </tr> </tbody> </table>				TRUCK #	DRIVER	TRUCK #	DRIVER	476	Josh			490	Donnie			478	Mark			582	Wes			4887102	Brian B		
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MAILING ADDRESS																														
CITY		STATE	ZIP CODE																											
WELL DATA																														
CASING SIZE			TOTAL DEPTH																											
CASING WEIGHT			PLUG DEPTH																											
TUBING SIZE <u>2 7/8 8546</u>			PACKER DEPTH																											
TUBING WEIGHT			OPEN HOLE																											
PERFS & FORMATION <u>1029 - 1034 (N) Bartlesville</u>			TYPE OF TREATMENT <u>Acidspit + Frac</u>																											
			CHEMICALS <u>Kelcyl-Biocide-Breaker</u> <u>Acid-inhibitor-51m0.1</u>																											

STAGE	BBL'S PUMPED	INJ RATE	PROPPANT PPG	SAND / STAGE	PSI	
PAD	20	21			1900	BREAKDOWN
20-40		21	.5-1.0	500#	2000	START PRESSURE
12-20		21	1.0			END PRESSURE
12-20			2.0			BALL OFF PRESS
12-20		21	2.0	2000#	1600	ROCK SALT PRESS
12-20 + (2) balls		21-20	.5		1900	ISIP 450
12-20		19	1.0-2.0	1,000#	1700	5 MIN
12-20 + (1) ball		20-19	.5		1900	10 MIN
12-20		19	1.0		1900	15 MIN
12-20		19	2.0	1,500#		MIN RATE
FLUSH CASING	10	20			1600	MAX RATE
Release balls to T.D.						DISPLACEMENT 6.0
OVERFLUSH	10	21	TOTAL	5,000#	1700	
TOTAL BBL'S	153		SAND			

REMARKS: * hold safety-procedure meeting
spotted 75 gal - 15% HCL acid on perfs

Location 3:30 PM - 4:15 PM 20 miles

AUTHORIZATION Brian Marshall TITLE _____ DATE 7-18-11

Terms and Conditions are printed on reverse side.