

JOB SUMMARY			PROJECT NUMBER SOK 5443	TICKET DATE 11/07/15
COUNTY Harper	State Kansas	COMPANY Tapstone Energy	CUSTOMER REP 0	
LEASE NAME Mark 25-34-9	Well No. 2H	JOB TYPE 0	EMPLOYEE NAME John Hall	

EMP NAME	John Hall	0					
Kyle Laskowitz							
Majic Muhamad							
0.00							

Form. Name _____ Type: _____
 Packer Type _____ Set At **0**
 Bottom Hole Temp. **80** Pressure _____
 Retainer Depth _____ Total Depth **800**

	Called Out	On Location	Job Started	Job Completed
Date	11/7/2015	11/7/2015	11/7/2015	11/7/2015
Time	400pm	600pm	900pm	1100pm

Type and Size	Qty	Make
Auto Fill Tube	0	IR
Insert Float Va	0	IR
Centralizers	0	IR
Top Plug	0	IR
HEAD	0	IR
Limit clamp	0	IR
Weld-A	0	IR
Texas Pattern Guide Shoe	0	IR
Cement Basket	0	IR

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		36#	9"		Surface	800	1,500
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			12 1/4"		Surface	800	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials			
Mud Type	WBM	Density	9 Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33 Lb/Gal
Spacer type	resh Wate	BBL.	10 8.33
Spacer type		BBL.	
Acid Type		Gal.	%
Acid Type		Gal.	%
Surfactant		Gal.	In
NE Agent		Gal.	In
Fluid Loss		Gal/Lb	In
Gelling Agent		Gal/Lb	In
Fric. Red.		Gal/Lb	In
MISC.		Gal/Lb	In

Hours On Location		Operating Hours		Description of Job
Date	Hours	Date	Hours	
11/7	5.0	11/7	2.0	0
Total	5.0	Total	2.0	

Perfpac Balls _____ Qty. _____
 Other _____
 Other _____
 Other _____
 Other _____

Pressures	
MAX 2,000 PSI	AVG. 200 psi
Average Rates in BPM	
MAX 6 BPM	AVG 4 bpm
Cement Left in Pipe	
Feet 44	Reason SHOE JOINT

Cement Data							
Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal	
1	470	Premium Plus (Class C)	2% Calcium Chloride - 1/4pps Cello-Flake				
2	0	0		0	0.00	1.32	14.80
3	0	0		0	0.00	0.00	0.00

Summary							
Preflush	10.00	Type:	Fresh Water	Preflush:	BBI	10.00	Type:
Breakdown		MAXIMUM	2,000 PSI	Load & Bkdn:	Gal - BBI	N/A	Pad:Bbl -Gal
		Lost Returns-	NO/FULL	Excess /Return	BBI	44	Calc.Disp Bbl
		Actual TOC	SURFACE	Calc. TOC:		SURFACE	Actual Disp.
Average		Bump Plug PSI:	1,000	Final Circ.	PSI:	400	Disp:Bbl
ISP	5 Min.		10 Min	Cement Slurry	BBI	110.0	
			15 Min	Total Volume	BBI	181.70	

CUSTOMER REPRESENTATIVE Ben C. Day SIGNATURE

