JOB SUMMARY

PROJECT NUMBER	TICKET DATE
SOK 5360	09/20/15

COUNTY	State	COMPANY	CUSTOMER REP
Harper	Kansas	Tapstone Energy	0

LEASE NAME	Well No.	JOB TYPE	EMPLOYEE NAME
Salsberry 20-34-7	1H	Intermediate	John Hall

EMP NAME							
John Hall		0					
Kyle Laskowitz							
Cody Bonitz							
0.00							

Form. Name _____ Type: _____

Packer Type _____ Set At 0

Bottom Hole Temp. 155 Pressure _____

Retainer Depth _____ Total Depth 5283

	Called Out	On Location	Job Started	Job Completed
Date	9/19/2015	9/19/2015	9/20/2015	9/20/2015
Time	800pm	1000pm	130am	400am

Tools and Accessories

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

Well Data

	New/Used	Weight	Size	Grade	From	To	Max. Allow
Casing		26#	7"		Surface		5,000
Liner							
Liner							
Tubing			0				
Drill Pipe							
Open Hole			8¾"		Surface	5,283	Shots/Ft.
Perforations							
Perforations							
Perforations							

Materials

Mud Type	WBM	Density	9	Lb/Gal
Disp. Fluid	Fresh Water	Density	8.33	Lb/Gal
Spacer type	Mudwash	BBL.	20	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	

Perfpac Balls _____ Qty. _____

Other _____

Other _____

Other _____

Other _____

Other _____

Hours On Location

Date	Hours
9/19	6.0
Total	6.0

Operating Hours

Date	Hours
9/20	2.5
Total	2.5

Description of Job

Intermediate

Pressures

MAX 5,000 PSI AVG. 500 psi

Average Rates in BPM

MAX 8 BPM AVG 5 bpm

Cement Left in Pipe

Feet 92 Reason SHOE JOINT

Cement Data

Stage	Sacks	Cement	Additives	W/Rq.	Yield	Lbs/Gal
1	140	50/50 Poz Premium	4% Gel - 0.4% FL-17	6.89	1.43	13.60
2	90	Premium H	0.4% FL-17	5.31	1.18	15.60
3	0	0	0	0.00	0.00	0.00

Summary

Preflush		Type:		Preflush: BBl	20.00
Breakdown		MAXIMUM	5,000 PSI	Load & Bkdn: Gal - BBl	N/A
		Lost Returns-N	NO/FULL	Excess /Return BBl	N/A
		Actual TOLC	3,498	Cal TOTC	4,755
Average		Bump Plug PSI:	800	Final Circ. PSI:	800
ISIP	5 Min.	10 Min	15 Min	Cement Slurry BBl	54.5
				Total Volume BBl	275.50

Type:	Mudwash
Pad:Bbl -Gal	N/A
Calc.Disp Bbl	201
Actual Disp.	201.00
Disp:Bbl	201.00

CUSTOMER REPRESENTATIVE _____ SIGNATURE

JOB LOG

PROJECT NUMBER: SOK 5360		TICKET DATE: 09/20/15	
COMPANY: Tapstone Energy	COUNTRY: USA	STATE: Kansas	COUNTY: Harper
LEASE NAME: Salsberry 20-34-7 1H Well No.	EMPLOYEE NAME: John Hall	CUSTOMER REP	
FIELD	SEC / TWP / RNG: 17/34S/7W	TICKET AMOUNT: 6,715.75	
API/UWI #: 15-077-22148-01-00	JOB PURPOSE: Intermediate	WELL TYPE: Oil & Gas	

	Time	Rate (BPM)	Volume (BBL)(GAL)		Press.(PSI) CSG.	Tbg	Job Description / Remarks
9/19/2015	800pm						TIME ARRIVED IN YARD
	810						Fit for duty meeting
	830						Headed to location from yard!
	1000						Arrived On Location
	1010						Safety Meeting
	1020						Waiting On Rig To Run Caseing
9/20/2015	100am						Rig Up
	130						Safety Meeting
	200				5,000		Test Lines
	203						Drop Bottom Plug
	205	5.0	20.0		550		Pump Mudwash Spacer
	209	5.0	35.6		550		Pump Lead @ 13.6
	216	5.0	18.9		550		Pump Tail @ 15.6
	220						Drop Top Plug
	221	8.0	135.0		500		Start Displacement
	240	6.0	51.0		950		Caught Cement
	247	3.0	15.0		800		Slow to Land Plug
	255						Stop Displacement
	300						Test Floats
	305						Rig Down
	400						Head Back To Yard
							SUPERVISOR SIGNITURE
Bumped	Final lift	Floats	PSI ON		CEMENT		X
Plug	Psi	Held	CSG		SURFACE		
NO	800	YES	800.0		no		