

THANK YOU

BBLs

PSI BLEEDBACK

PSI BUMP PLUG TO 1400

850

FINAL DISP. PRESS:

TIME	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	Bbls Min. RATE	REMARKS
1000PM							On loc. safety, safety rig up. Run casing size on bottom safety meeting.
10/17/14				1/4 BBL		24	Press test
118AM				20 BBL		5	Pump spacer/bottom plug TOS 2102
122AM				33 BBL		6	Mixing ld cement slurry TOC 3348
127AM				19 BBL		5 1/2	Mixing Tl cement slurry TOC 4398 Shutdown/Release top plug
130AM							
134AM						6	Start displacement
350				60 BBL		6	
4150				100 BBL		6	
500				120 BBL		6	
600				140 BBL		6	
750				160 BBL		5 1/2	
900				170 BBL		5 1/2	
850				175 BBL		3	Slow to bump plug
1400				188 BBL		0	Bump plug Flow did hold

COMPANY REPRESENTATIVE: *Buck Foyle* CEMENTER: *Saxon Thirerch*

Perforations: From _____ ft to _____ ft Amt. _____

Annulus: _____ Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Drill Pipe: _____ Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Open Holes: _____ Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Casing: _____ Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

CAPACITY FACTORS: _____

Open Hole: Size _____ ft. _____ T.D. 5223 8 3/4

Drill Pipe: Size _____ Collars _____ Weight _____

Casing Depths: Top _____ Bottom *5185*

CASING DATA: Conductor PTA Intermediate Production Liner Misc

Size _____ Type _____ Weight _____ Collar _____

LEAD: Pump Time _____ hrs. Type _____ Excess _____

AMT: Sks Yield _____ ft³/sk Density _____ PPG _____

TALL: Pump Time _____ hrs. Type _____ Excess _____

AMT: Sks Yield _____ ft³/sk Density _____ PPG _____

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls _____

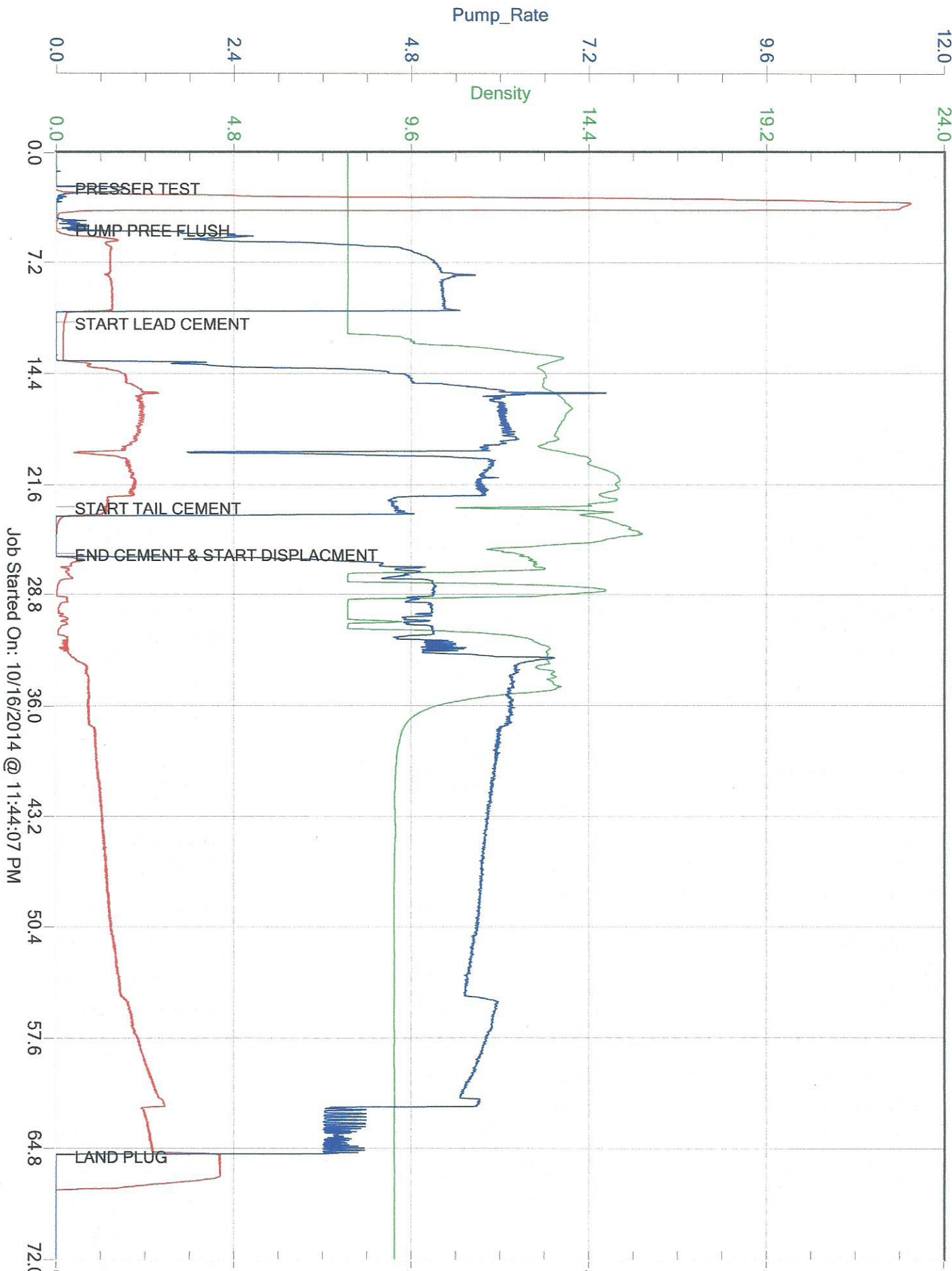
Pump Trucks Used *548/545 702/641*

DATE: *10/16/14* DISTRICT: *Andlodge KS* TICKET NO.: *63050*

COMPANY: *Tapstones* RIG: *Norse 7* LEASE: *Bil T-H* WELL NO.: *34-24-10* COUNTY: *Barber* STATE: *KS* LOCATION: *Vic. Heston KS*

Spacer Type: *Super Flush 208BLs* AMT: Sks Yield _____ ft³/sk Density _____ PPG _____

TAPSTONE
BILL 1-H



REMIT TO P.O. BOX 93999 SOUTH LAKE, TEXAS 76092

SERVICE POINT: Medicine Lodge KS

DATE	10/17/14	SEC	34	TWP	34	RANGE	10	CALLED OUT	5:00 PM	ON LOCATION	1:00 PM	JOB START	11:54 AM	JOB FINISH	2:15 AM
LEASE	B:ll		34-34D		WELL # 1-H		LOCATION Twp Rd + 2Hh (Hickston), 2 1/2 miles South, East into								
OLD OR NEW (Circle one)															

CONTRACTOR **Nomac #7**
 TYPE OF JOB **Intermediate**
 HOLE SIZE **8 3/4"**
 CASING SIZE **7"**
 TUBING SIZE **7"**
 DRILL PIPE DEPTH **5185'**
 TYPING SIZE DEPTH **5185'**
 MEAS. LINE DEPTH **5185'**
 CEMENT LEFT IN CSG. **87'**
 PERFS. DEPTH **5185'**
 DISPLACEMENT **188 BBLs Fresh H₂O**

EQUIPMENT
 PRES. MAX **1400**
 MINIMUM DEPTH **1400**
 COMMON POZMIX GEL CHLORIDE ASC

PUMP TRUCK **Cementer Jason Thimelch**
 HELPER **Dustin Bowers**
 BULK TRUCK **# 548/545**
 DRIVER **Kendal Hollins**
 BULK TRUCK **# 702/643**
 DRIVER **Kendal Hollins**

REMARKS: **10/17/2014**
830.39
18964.55
10/17/2014
Beck type
10/17/2014

DEPTH OF JOB
 PUMP TRUCK CHARGE
 EXTRA FOOTAGE
 MILEAGE
 MANIFOLD
 TOTAL **450.00**

CHARGE TO: **Tapstone Energy**
 CITY STATE ZIP
 STREET
 To: Allied Oil & Gas Services, LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

SALES TAX (If Any)
 TOTAL
 @
 @
 @
 @
 @
 @
Top Rubber Plug
Bottom Rubber Plug

