



**PostRock**  
Energy Corporation

211 W. 14TH STREET,  
CHANUTE, KS 66720  
620-431-9500

TICKET NUMBER **8000**  
FIELD TICKET REF # \_\_\_\_\_  
FOREMAN Nathan Gahman  
AFE D13043  
SSI \_\_\_\_\_  
API 15-133-27643-00-00

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
3-14-13	Mib, Marian 10-4			10	28S	19E	Neosho
FOREMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	11:00	2:30		905525		3.5	<i>Nathan Gahman</i>
Darrell Chaney				903192			<i>Darrell Chaney</i>
Colby Dean				903600			<i>Colby Dean</i>
Michael Clines				931400	932900		<i>Michael Clines</i>
Joe Rodgers				903414	932170		<i>Joe Rodgers</i>
Mark Snavely				931585	931507		<i>Mark Snavely</i>

JOB TYPE Long String HOLE SIZE 7 7/8 HOLE DEPTH 850 CASING SIZE & WEIGHT 5 1/2, 14 #  
 CASING DEPTH 843.75' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER 6 1/2 Jones rig even  
 SLURRY WEIGHT 13.5 SLURRY VOL 140 WATER gal/sk \_\_\_\_\_ CEMENT LEFT IN CASING 0  
 DISPLACEMENT 20.6 DISPLACEMENT PSI 400 <sup>5" plug</sup> ~~MAX PSI~~ 1000 RATE 4.5 bpm

REMARKS: On location at 11:30, started running casing at 11:45. Washed in final 20' of casing. Ready to cement at 1:00. Pumped 500 lbs gal with 1sk hulls. Then pumped 10 bbl water spacer. Pumped 13.75 bbl dye. Pumped 140 sks cement slurry to get dye to surface. Cleaned pump and hoses, pumped plug down and set float shoe. Held 1000 psi for 3min. Released pressure float shoe and plug held. Cleaned equipment, left location. Very good oil show. May need topoff.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICE OR PRODUCT	TOTAL AMOUNT
905525	1	Foreman Pickup	
903192	1	Cement Pump Truck	
903600	1	Bulk Truck	
903414 / 931585	2	Transport Truck	
932170 / 931507	2	Transport Trailer	
		80 Vac	
931400	1	Casing Truck	
932900	1	Casing Trailer	
	843.75'	Casing	
	4	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	-	Frac Baffles	
	110 sks	Portland Cement	
	4 sks	CSA-122 Sodium Silicate	
	1 sk	CGL-115 Cement Fluid Loss	
	6 sks	Premium Gel	
	4 sks	Col Chloride	
	200 bbl	City Water	
	11 # lbs	Chemthix-P Thixotropic	
	21 sks	KOL Seal	
	1 sk	Colton Seed Hulls	

# Mih, Mariam 10-4

Pipe #	Joint Length	Running Total - NO threads	Baffle Location	PostRock Energy- Casing Tally Sheet
1	43.35	43.1		Date:3/13/13
2	43.36	86.21		Well Name & #:Mariam Mih 10-4
3	43.34	129.3		Township & Range: 28S - 19E
4	43.33	172.38		County/State:Neosho/Kansas
5	43.34	215.47		AFE#:D13043
6	43.32	258.54		API# 15-133-27643-00-00
7	43.37	301.66		Comments:
8	43.36	344.77		Projected TD-850'
9	43.33	387.85		
10	43.36	430.96		Joints are numbered in White
11	43.34	474.05		
12	43.3	517.1		Subs are in orange
13	43.44	563.29		
14	43.33	603.37		
15	43.33	646.45		
16	43.37	689.57		
17	43.33	732.65		Added these subs for
18	43.33	775.73		flexibility to adjust to actual TD
19	43.38	818.86		
20	15.49	834.1		Trailer# 932900
21	9.9	843.75		
22	10.04	853.54		Actual TD - 850
23	10.21	863.5		Log Bottom - 848.00
24	5.47	868.72		Casing Tally - 843.75
25				No Baffles
26				Centralizers per SOP
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