

**PostRock**  
Energy Corporation

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

#1  
1/2

TICKET NUMBER 7346 ✓  
FIELD TICKET REF# \_\_\_\_\_  
FORMAN Nathan Gahman  
AFE D12002  
SSI \_\_\_\_\_  
API 15-205-28013

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

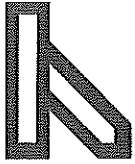
DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-25-12	Clinesmith 4-6				

FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
Nathan Gahman	6:30	9:00		905575		14.5	Nathan G
Justin Jansen	6:30	8:30		903197		14	Justin J
Dustin Porter	6:45	7:00		903600			Dustin P
Coy Chism	6:30	4:00		903142	932895		Coy C
John Walker	6:30	8:30		931585	931590	14	John W
Larry Reddick	6:30	8:30		904735		14	Larry R

JOB TYPE Long String HOLE SIZE 7 3/8 HOLE DEPTH 1432 CASING SIZE & WEIGHT 5 1/2  
 CASING DEPTH 1424.45 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER Gus Jones rig crew  
 SLURRY WEIGHT 13.5 SLURRY VOL 235 sk WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 34.75 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS:  
 ran in casing. washed in approx 20' fill washed in 1sk gal installed plug container  
 ran casing dye then pumped cement down until dye back to surface.  
 launched plug, in the time it took to clear pump and launch plug  
 the cement flashed pressuring up to 1000 on pump before operator got  
 shut down. Plug container split down the side and blew out.

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
905575	1	Forman Pickup	
903197	1	Cement Pump Truck	
903600	1	Bulk Truck	
931585 / 903401	2	Transport Truck	
931590 / 932120	2	Transport Trailer	
904735	1	80 Vac	
903142 / 932895	1	Casing Truck / Trailer	
	1424.25'	Casing	
	5	Centralizers	
	1	Float Shoe	
	1	Wiper Plug	
	-	Frac Baffles	
	200 sk	Portland Cement	
		Gilsonite	
	2 sk	Flo-Seal	
	16 sk	Premium Gel	
	6 sk	Cal Chloride	
	300 bbl	City Water	
		KCL	
	40 sk	KOL Seal	
		Cotton Seed Hulls	



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# 2 1/2

TICKET NUMBER 90 7347  
FIELD TICKET REF# \_\_\_\_\_  
FORMAN Nathan Gahmer  
AFE D12002  
SSI \_\_\_\_\_  
API \_\_\_\_\_

**TREATMENT REPORT  
& FIELD TICKET CEMENT**

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
5-25-12	Cline Smith 4-6				

FORMAN/ OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILR #	TRUCK HOURS	EMPLOYEE SIGNATURE
<i>Nathan Gahmer</i>	7:00	2:30		908400	932705	7.5	<i>[Signature]</i>


JOB TYPE \_\_\_\_\_ HOLE SIZE \_\_\_\_\_ HOLE DEPTH \_\_\_\_\_ CASING SIZE & WEIGHT \_\_\_\_\_  
 CASING DEPTH \_\_\_\_\_ DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING \_\_\_\_\_  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE \_\_\_\_\_

REMARKS:  
 Started running down 2 3/8 to wash cement out of casing hit plug at 50' down was able to push it down to bottom. Could not wash all cement out. Tripped back out installed scrapper with bit and tripped back in started drilling made approx 1200' shut down job due to darkness. Tripped out of well. Will start drilling again

ACCOUNT CODE	QUANTITY OR UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
		Forman Pickup	
		Cement Pump Truck	
		Bulk Truck	
		Transport Truck	
		Transport Trailer	
		80 Vac	
		Casing Truck	
		Casing	
		Centralizers	
		Float Shoe	
		Wiper Plug	
		Frac Baffles	
		Portland Cement	
		Gilsonite	
		Flo-Seal	
		Premium Gel	
		Cal Chloride	
		City Water	
		KCL	
		KOL Seal	
		Cotton Seed Hulls	

next work day.

Chesmith 4-6

Pipe #	Length	Running Total	Baffle Location	Casing Tally Sheet			
1	40.12			Location: SSI# Date: 05-24-2012 Well TD: 1432 ft.			
2	39.16	79.28					
3	39.23	119.01					
4	38.17	157.18					
5	39.23	196.41					
6	38.15	234.56					
7	39.28	273.84					
8	40.18	314.02					
9	39.16	353.18					
10	40.08	393.26					
11	39.26	432.52		Baffle Location  Notes Sub Total 11.93 Tally Bottom 1424.45			
12	39.56	472.08					
13	38.56	510.64					
14	38.64	(549.28)	Cement Baffle				
15	39.81	589.09					
16	39.80	628.89					
17	38.63	667.52					
18	39.23	706.75	No				
19	40.15	746.90	Baffle				
20	39.65	786.55	to				
21	38.68	825.23	Set				
22	39.00	864.23	here.				
23	39.54	903.77					
24	38.40	942.17					
25	39.35	981.52					
26	39.01	1020.53					
27	38.39	1058.92					
28	39.54	1098.46					
29	40.18	1138.64					
30	39.63	1178.27					
31	39.73	1218					
32	38.73	1256.73					
33	38.83	1295.56					
34	39.61	(1335.17)	Cement Baffle				
35	39.05	1374.22					
36	38.30	1412.52					
				Use all 36 joints + the 11.93 ft. sub.			

Be Safe.

Miss Top = 1365 ft.  
 Tally Bottom = 1424.45 ft.  
 Driller TD = 1432 ft.  
 Log Bottom = 1431.90 ft.

JRS.  
 Ke Rowy  
 Sr. Geologist  
 620-305-9900  
 05-24-2012