COPELAND Acid & Cement

TREATMENT REPORT

Acid Stage No. .....

Date 6/29/13 District G.B F. O. No. C41062

Company Special Energy

Well Name & No. Barton #1

Location ..... Field .....

County Barton State KS

Casing: Size 8 5/8" Type & Wt. 24.0# Set at .....ft.

Formation: ..... Perf. .....to.....

Formation: ..... Perf. .....to.....

Formation: ..... Perf. .....to.....

Liner: Size — Type & Wt. ..... Top at .....ft. Bottom at .....ft.

Cemented: Yes/No. Perforated from .....ft. to .....ft.

Tubing: Size & Wt. — Swung at .....ft.

Perforated from .....ft. to .....ft.

Open Hole Size ..... T.D. .....ft. P.B. to .....ft.

Type Treatment:	Amt.	Type Fluid	Sand Size	Pounds of Sand
Bkdown	.....Bbl. /Gal.			
	.....Bbl. /Gal.			
	.....Bbl. /Gal.			
	.....Bbl. /Gal.			
Flush	.....Bbl. /Gal.			

Treated from .....ft. to .....ft. No. ft. .....

from .....ft. to .....ft. No. ft. .....

from .....ft. to .....ft. No. ft. .....

Actual Volume of Oil/Water to Load Hole: .....Bbl. /Ga

Pump Trucks. No. Used: Std. 320 Sp. ..... Twin .....

Auxiliary Equipment 317/309

Packer: ..... Set at .....

Auxiliary Tools .....

Plugging or Sealing Materials: Type .....

..... Gals. .....

Company Representative Mike Treater Nathan W.

TIME a.m / p.m	PRESSURES Tubing	PRESSURES Casing	Total Fluid Pumped	REMARKS
4:30	-	5 1/2"		On location
				Hole - 1,025. Centralizer - 2, 4.
				Pipe - 1,023'.
				Break - circulation w/ truck.
				Mix 250 sks 65/35 poz 6% gel. 3% C.C.
				mix 125 sks 60/40 poz. 2% gel. 3% C.C.
				Displace w/ 62.5 bbls. @ 6.5 bpm - 400 #
				Circulated cement to surface.
				Plug landed @ 600 #
9:45				Shut in.
				Thank You !
				Nathan W.

COPELAND Acid & Cement

TREATMENT REPORT

Acid Stage No. .....

Date 7/4/13 District G.R F. O. No. C41065

Company Special Energy

Well Name & No. Dexter #4

Location ..... Field .....

County Roton State KS

Casing: Size 5½" Type & Wt. Mix - 15.5 - 17# Set at .....ft.

Formation: ..... Perf. .....to.....

Formation: ..... Perf. .....to.....

Formation: ..... Perf. .....to.....

Liner: Size — Type & Wt. ..... Top at .....ft. Bottom at .....ft.

Cemented: Yes /No. Perforated from .....ft. to .....ft.

Tubing: Size & Wt. — Swung at .....ft.

Perforated from .....ft. to .....ft.

Open Hole Size ..... T.D. .....ft. P.B. to .....ft.

Type Treatment:	Amt.	Type Fluid	Sand Size	Pounds of S
Bkdown	Bbl. /Gal.			
	Bbl. /Gal.			
	Bbl. /Gal.			
	Bbl. /Gal.			
Flush	Bbl. /Gal.			

Treated from .....ft. to .....ft. No. ft. .....

from .....ft. to .....ft. No. ft. .....

from .....ft. to .....ft. No. ft. .....

Actual Volume of Oil /Water to Load Hole: .....Bbl.

Pump Trucks. No. Used: Std. 300 Sp. ..... Twin .....

Auxiliary Equipment .....

Packer: ..... Set at .....

Auxiliary Tools .....

Plugging or Sealing Materials: Type .....

..... Gals.

Company Representative Mike Treater Nathan W.

TIME a.m./p.m.	PRESSURES Tubing	PRESSURES Casing	Total Fluid Pumped	REMARKS
12:45	—	5½"		On Location.
:				
:				Hole - 3500'. Centralizers - 1, 3, 5, 7, 9, 11, 13.
:				Pio = 3503'. Basket - 6
:				
:				
:				Break - circulation w/ mud pump
:				
:				Pump 600 gal. Mud - Flush.
:				
:				Plug Rat - Hole w/ 30 sks 60/40 poz 12% gel.
:				
:				Mix 200 sks 60/40 poz. 2% gel. 10% salt 3/4% CFR-2 3/4% de-foamer. 5# / sk
:				Gilsonite
:				
:				Displace w/ 85.9 bbls. @ 7 bpm - 900#
:				Plug landed @ 1100#
:				
2:00				Released. Float held
:				
:				
:				
:				
:				Thank You!
:				
:				Nathan W.
:				
:				
:				
:				
:				
:				
:				