COPELAND
Acid & Cement

TREATMENT REPORT

Acid Stage No. PT

Date 9/10/19 District Burren F. O. No.
Company TePen Oil + Gas
Well Name & No. Hine 9
Location Field
County Butler State Ks

Casing: Size 4½ Type & Wt. 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. /Gal.

Pump Trucks. No. Used: Std. 323 Sp. Twin
Auxiliary Equipment Bulk 322
Packer: Set at ft.
Auxiliary Tools
Plugging or Sealing Materials: Type 40 com 35 Poz
 Gals. lb.

Company Representative Treater Greg R[illegible]

TIME a.m./p.m.	PRESSURES Tubing	Casing	Total Fluid Pumped	REMARKS
9:00				On loc JSA Rig up to plug well
9:30				Tank truck on loc mix 2 Bag CC in 6 BBL water
:			0	Tie on Tubing 2465' start mix/go down hole Com Cement
:			8¾ BBL	40 sacks Hot Com any wash up go down hole.
9:45			15 BBL	Let cement fall lost all way out Broke circ on
:				4½ with 14 BBl total out
:				Pull tubing up to 1900' wait 30 min + run in +
10:30				Tag cement @ 2250'
:				Pulled tubing up to 270'
:			0	Start mixing going down hole 60-40-2% Poz
:			6 BBL	Good cement to surface lay tubing down. Top off
11:00			8 BBL	35 sacks total
:				Wash up tubing, tools, + truck
11:30				Rack up Left loc.
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