



TREATMENT REPORT

Acid Stage No. Line 1

Date 5/2/15 District BURTON F. O. No. _____
 Company OCF/W
 Well Name & No. Murray Dodge SWD
 Location _____ Field _____
 County Peru State Pa
 Casing: Size 5 1/2 Type & Wt. _____ Set at _____ ft.
 Formation: _____ Perf. _____ to _____
 Formation: _____ Perf. _____ to _____
 Formation: _____ Perf. _____ to _____
 Liner: Size 4 1/2 Type & Wt. 11.7 Top at 514 ft. Bottom at 3948 ft.
 Cemented: Yes/No. Perforated from _____ ft. to _____ ft.
 Tubing: Size & Wt. _____ Swung at _____ ft. to _____ 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 _____
 Breakdown: _____ 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: Mid 323 Sp. _____ Twin _____
 Auxiliary Equipment Blk 322
 Packer: _____ Set at _____ ft.
 Auxiliary Tools _____
 Plugging or Sealing Materials: Type 4.25 sack @ -40-225 lb. _____
 _____ Gal. _____ lb.

Company Representative _____

Treater Bye B.J.

TIME a.m./p.m.	PRESSURES		Total Fluid Pumped	REMARKS
	Tubing	Casing		
11:45				On for USA Rig up Level, line to 5 1/2
12:30			0	Install plug container - tie on start water to load
:			316Bbl	Case loaded found out water had been put in to case
12:43		900	38Bbl	Breaks case 23 BPM @ 900
12:45			0	Start mixing emul down hole 8.4 sack Slurry
:		550	15Bbl	23 BPM @ 550
:		350	35Bbl	3 BPM @ 350
:		Vac	63Bbl	All 325 sacks down hole Stop Pump
1:10		Vac	0	Launch plug down hole. Start Displacement
1:15		252	13Bbl	Catch pressure: 3 BPM 350#
:		800	30Bbl	3 BPM 1100# Back off to 23 BPM @ 800
:		1350	40Bbl	23 BPM @ 1350 have circulation about 1/2 returns.
:		1500	50Bbl	23 BPM @ 1500 slow down to 13 BPM @ 1000
:		1100	55Bbl	13 BPM 1500# Slow down to 3/4 BPM last circ.
:		1300	60Bbl	3/4 BP
:		2000	61Bbl	Loaded Wipac plug 2000# Start in 5 1/2 casing
1:45				Wash up temple & tools.
2:00				Annulus Dead Gas given more cement
:				Shut down 13 hrs for cement time
3:30		Annulus		Back on loc Mix up slurry fill pump & hose
:		400	0	back up to 5 1/2 Start pumping down hole 1 RPM @ 400
:		750	25Bbl	100 sacks away 3/4 BPM @ 750# Stop pump
:				annulus dead Start pump back up toward cement
:				circulation @ Top
4:00			252 BP	Wash pressure back up to 750 shut down 100# c
:				Casey shut in back off wash up left loc.