



CEMENTING LOG

STAGE NO.

Date 04-02-15 District Great Bend Ticket No. 65529
 Company Kapson Petroleum Rig H7 Billing
 Lease Castle Peak Well No. 2
 County Stascom State KS
 Location 281/50 8 West 1/2 NW 1/4 Field East into

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 8 5/8 Type _____ Weight 24.0 Collar _____

Casing Depths: Top _____ Bottom 903

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 12 1/4 T.D. 902 ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. 56.37 Lin. ft./Bbl. _____
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____

Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:

Spacer Type: Fresh
 Amt. _____ Skys Yield _____ ft³/sk Density _____ PPG _____

LEAD: Pump Time Thicken hrs. Type 65/35 + 6% gel
3% cc + 1/4 flt Excess _____

Amt. 275 Skys Yield 1.97 ft³/sk Density 12.5 PPG _____

TAIL: Pump Time Thicken hrs. Type CLASS A 3% cc
 Excess _____

Amt. 133 Skys Yield 1.33 ft³/sk Density 15.7 PPG _____

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls.

Pump Trucks Used 398 / Ben Dewell

Bulk Equip. Marilyn Spangenberg

Float Equip: Manufacturer _____

Shoe: Type _____ Depth _____

Float: Type _____ Depth _____

Centralizers: Quantity 3 Plugs Top 1 Btm. _____

Stage Collars _____

Special Equip. _____

Disp. Fluid Type _____ Amt. _____ Bbls. Weight _____ PPG _____

Mud Type _____ Weight _____ PPG _____

COMPANY REPRESENTATIVE _____

CEMENTER Kennedy Goldy

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
645 AM						on location / hold safety meeting / Rig up
						Casing crew ran 903 ft of 8 5/8 casing
740 AM						Hook to head Brake circuit / Rig mud
			5		4	Pump 5 ahead Fresh H2O
1000 AM			96.48		4	Mix 275 sk 65/35 + 6% gel + 3% cc + 1/4 flt
1030 AM			15.47		4	Mix 100 sk CLASS A 3% cc
1050 AM			56.88		5	Displace 56.88 Bbls Fresh H2O
1100 AM						SHUT IN
						Rig Down
						Cement did circ

FINAL DISP. PRESS: _____ PSI BUMP PLUG TO _____ PSI BLEEDBACK _____ BBLs. THANK YOU



CEMENTING LOG

STAGE NO.

Date 04-06-14 District Great Bend Ticket No. 65531
 Company KANSAS Petroleum Rig H2 Drilling
 Lease Castle Peak Well No. 2
 County Stafford State KS
 Location 2 31/50 West 8 miles Field 17-24-14
1/2 North East into

CASING DATA: Conductor PTA Squeeze Misc
 Surface Intermediate Production Liner
 Size 5 1/2 Type _____ Weight 15.50 Collar _____

Casing Depths: Top _____ Bottom 4213-23

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size 7 7/8 T.D. 4210 ft. P.B. to _____ ft.

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. .0238 Lin. ft./Bbl. _____
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

CEMENT DATA:

Spacer Type: Fresh H2O
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG

LEAD: Pump Time Thicken hrs. Type ASC + 2% gel + 6% Gye + 5# Kol + 10% salt + .3% FI-160 Excess _____
 Amt. 150 Sks Yield 1.57 ft³/sk Density _____ PPG

TAIL: Pump Time Thicken hrs. Type 60/40 4% Excess _____
14 flo
 Amt. 50 Sks Yield 1.41 ft³/sk Density 14.5 PPG

WATER: Lead _____ gals/sk Tail _____ gals/sk Total _____ Bbls

Pump Trucks Used 398 / Ben Newell
 Bulk Equip. 544 / 239 Dustin Chambers

Float Equip: Manufacturer _____
 Shoe: Type _____ Depth _____
 Float: Type _____ Depth _____
 Centralizers: Quantity _____ Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. _____
 Disp. Fluid Type Fresh H2O Amt. 99.27 Bbls. Weight _____ PPG
 Mud Type _____ Weight _____ PPG

COMPANY REPRESENTATIVE _____

CEMENTER Kevin Eddy

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	RATE Bbls Min.	
5:00 Pm						on location / Hold safety meeting / Rig up
12:55 AM			10		5	Rig Ran pt of casing + float Equip Broke circ w/ Rig mud Pump 10 Bbls Fresh H2O
1:30 AM			10		5	Pump 10 CW-555-50
			15		5	Pump 15 Bbls Behind Fresh H2O
			12.55		4	Plug Rat and Mouse Hole 505x 60/40 + 4% + 1/4 flo
1:50 AM			41.94		4	Hook to Head mix 1505x ASC + 2% gel + 6% Gye + 5# Kol + 10% salt + .3% FI-160
						SHUT DOWN WASH UP
2:15 AM			99.27		5	Hook to Head + Displace Bbls Fresh H2O
						LAND Plug @ PSI
						Release - Plug did Hold
						Rig Down

FINAL DISP. PRESS: 600 PSI PSI BUMP PLUG TO 1100 PSI PSI BLEEDBACK 1/2 BBI BBLs. THANK YOU