

# QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025  
Cell 785-324-1041

Home Office P.O. Box 32 Russell, KS 67665

No. 8044

Date	Sec.	Twp.	Range	County	State	On Location	Finish
10-12-22	17	8	21	Graham	KS		6:30 A.M.
Lease Pelton-Billips Unit				Well No. 1		Location Rogue 1E Sinter	
Contractor American Energy #2				Owner To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.			
Type Job Surface				Charge To Venture Resources			
Hole Size 12 1/4		T.D. 271		Street			
Csg. 8 5/8		Depth 262		City State			
Tbg. Size		Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Tool		Depth		Cement Amount Ordered 170 Lbs 39/26 29/26 1			
Cement Left in Csg. 15		Shoe Joint		Meas Line Displace 16 21 BCL			
<b>EQUIPMENT</b>				Common			
Pumptrk 16	No.	Cementer	Helper	Poz. Mix			
Bulktrk	No.	Driver	Driver	Gel. Surface			
Bulktrk 14	No.	Driver	Driver	Calcium			
<b>JOB SERVICES &amp; REMARKS</b>				Hulls			
Remarks:				Salt			
Rat Hole				Flowseal			
Mouse Hole				Kol-Seal			
Centralizers				Mud CLR 48			
Baskets				CFL-117 or CD110 CAF 38			
D/V or Port Collar				Sand			
8 5/8 in Bottom Est Circulation mix				Handling			
170 Lbs Displace				Mileage			
Cement Circulated!				<b>FLOAT EQUIPMENT</b>			
				Guide Shoe			
				Centralizer			
				Baskets			
				AFU Inserts			
				Float Shoe			
				Latch Down			
				Pumptrk Charge			
				Mileage			
				Tax			
				Discount			
				Total Charge			
X Signature							



Date 10-20-12 District Great Bend Ticket No. 059038  
 Company Ventura Resources Rig American Eagle 2  
 Lease Pellum-Billips Unit Well No. 1  
 County Graham State KS  
 Location East of Boyce Field \_\_\_\_\_

CEMENT DATA:  
 Spacer Type: Fresh Water  
 Amt. 8 bbls Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density 8.34 PPG

LEAD: Pump Time \_\_\_\_\_ hrs. Type 60/40 + 4% Gel  
+ 25 #/sk Fl-Soul Excess \_\_\_\_\_  
 Amt. 230 Skys Yield 140 ft<sup>3</sup>/sk Density 14.2 PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
 WATER: Lead 6.7 gals/sk Tail \_\_\_\_\_ gals/sk Total 37 Bbls.

Pump Trucks Used 366  
 Bulk Equip. 341

Float Equip: Manufacturer \_\_\_\_\_ Depth \_\_\_\_\_  
 Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type \_\_\_\_\_ Amt. \_\_\_\_\_ Bbls. Weight \_\_\_\_\_ PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

CASING DATA: Conductor  PTA  Squeeze  Misc   
 Surface  Intermediate  Production  Liner   
 Size 8 7/8" Type \_\_\_\_\_ Weight 24.4 Collar \_\_\_\_\_

Casing Depths: Top 0 Bottom 272

Drill Pipe: Size 4 1/2" Weight 20# Collars \_\_\_\_\_  
 Open Hole: Size 7 7/8" T.D. 3620 ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:  
 Casing: Bbls/Lin. ft. .0636 Lin. ft./Bbl. 15.70  
 Open Holes: Bbls/Lin. ft. .06602 Lin. ft./Bbl. 16.5993  
 Drill Pipe: Bbls/Lin. ft. .01287 Lin. ft./Bbl. 77.69  
 Annulus: OH Bbls/Lin. ft. .0406 Lin. ft./Bbl. 24.6474  
CSJ Bbls/Lin. ft. .0440 Lin. ft./Bbl. 22.72  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

COMPANY REPRESENTATIVE Koerner CEMENTER [Signature]

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS	
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period		RATE Bbls Min.
7:00 PM						Arrive Location	
8:01 PM		100		6	6	3	Fresh Water Ahead
8:03 PM		100		12.25	6.25	3	Plug 1 Cement
8:05 PM		100		14.25	2	3	Fresh Water Behind
8:04 PM							Displace with Rig Pump
8:15 PM							POOH
9:32 PM		120		20.25	6	3	Fresh Water Ahead
9:34 PM		80		26.5	6.25	3	Plug 2 Cement
9:36 PM		40		43.5	17	3	Displace with Fresh Water
9:41 PM							POOH
10:07 PM		50		49.5	6	3	Fresh Water Ahead
10:09 PM		120		74.5	25	3	Plug 3 Cement
10:14 PM		50		76.5	2	3	Displace
10:17 PM							POOH
10:40 PM		50		82.5	6	3	Fresh Water Ahead
10:42 PM		70		92.5	10	3	Plug 4 Cement
10:45 PM		50		93.5	1	3	Displace
11:36 PM		100		101	7.5	3	Plug Rot Hole
11:43 PM		70		103.5	2.5	3	Cement 40 ft to Surf.
11:50 PM							Wash Up

*Plugging*