

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. 431

Date	5-24-12	Sec.	25	Twp.	15	Range	14	County	Russell	State	Ks	On Location		Finish	9:30 PM
Lease	J. Schwein			Well No.	1			Location	281 + Michael's Rd, 1 E, N 1/2						

Contractor	Discovery #2				Owner	To Quality Oilwell Cementing, Inc.										
Type Job	Production				You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.											
Hole Size	7 7/8"		T.D.	3400'		Charge To	Jason Oil									
Csg.	5 1/2"		Depth	3393'												
Tbg. Size			Depth													
Tool			Depth			City	State									
Cement Left in Csg.	30.45'		Shoe Joint	30.45'		The above was done to satisfaction and supervision of owner agent or contractor.										
Meas. Line			Displace	80 BLS		Cement Amount Ordered	200 200 Q-Pro C 10%									

EQUIPMENT

Pumptrk	9	No.	Cementor	Matt		Common										
Bulktrk	10	No.	Driver	Brian		Poz. Mix										
Bulktrk	p.u.	No.	Driver	Rick		Gel.										

JOB SERVICES & REMARKS

Remarks:	Hulls										
Rat Hole	30sx		Salt								
Mouse Hole	15sx		Flowseal								
Centralizers	1, 3, 5, 7, 9, 11 mid of #25+										Kol-Seal
Baskets	2		Mud CLR 48								
DAV or Port Collar	pipe on bottom, break										CFL-117 or CD110 CAF 38
Circulation pump 500 gal Mud											Sand
Clear 48, Plug Rathole w/ 30 sx											Handling
Plug mousehole w/ 15 sx, Hook											Mileage
to 5 1/2" Casing + mix 155sx											

FLOAT EQUIPMENT

Q-Pro-C 10% Salt 5% Gilsomite. 1/4" Flt Seal.	shut down, wash pump + lines										Guide Shoe	
Released Plug + Displaced with 80 BLS of water. Released + held											Centralizer	8 turbo's
Lift pressure 700 #											Baskets	1
Land plug to 1500 #											AFU Inserts	
											Float Shoe	1
											Latch Down	1
											1-Limit Clamp	
											1-Rotating head Assy	
											Pumptrk Charge	
											Mileage	

X Signature <i>[Signature]</i>	Tax	
	Discount	
	Total Charge	

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

No. 665

Date	5-20-12	Sec.	25	Twp.	15	Range	14	County	Russell	State	KS	On Location		Finish	11:45 AM
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Lease	J. Schwan	Well No.	1	Location	Russell 5 mi. Charles Rd 1 E 1/2 Unit 0
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Contractor	Discover #2	Owner	To Quality Oilwell Cementing, Inc.
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Type Job	Surface	You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as listed.	
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Hole Size	12 1/4	T.D.	468
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Csg.	8 5/8	Depth	468
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Tbg. Size		Depth	
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Tool		Depth	
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Cement Left in Csg.	20	Shoe Joint	The above was done to satisfaction and supervision of owner agent or contractor.
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Meas Line		Displace	28 1/2 Bbl	Cement Amount Ordered	210 com 3% oil 2% oil
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EQUIPMENT

Pumptrk	5	No.	Cementer	Common	210
			Helper		
Bulktrk		No.	Driver	Poz. Mix	
			Driver		
Bulktrk	14	No.	Driver	Gel.	4
			Driver		

JOB SERVICES & REMARKS

Remarks:	Hulls	
Rat Hole	Salt	
Mouse Hole	Flowseal	
Centralizers	Kol-Seal	
Baskets	Mud CLR 48	
D/V or Port Collar	CFL-117 or CD110 CAF 38	
8 5/8 on bottom FSA Circulation	Sand	
Mix 210 SK & Surface	Handling	221
	Mileage	

FLOAT EQUIPMENT

	Guide Shoe
	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down

	Pumptrk Charge	Surface
	Mileage	13

	Tax
	Discount
	Total Charge

X Signature *[Signature]*

