

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. 1624

Date	9-12-15	Sec.	20	Twp.	21	Range	13	County	Stafford	State	Ks	On Location		Finish	10:45 Am
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Location **Great Bend, Ks - 105 to 180 Rd, 1 1/2 W**

Lease	Fanshier		Well No.	20-1	Owner	S/S
Contractor	Southwind		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 Stratakan Exploration			
Hole Size	12 1/4"	T.D.	689'	Street		
Csg.	8 5/8"	Depth	689'	City		
Tbg. Size	Depth		State			
Tool	Depth		The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg.	42'	Shoe Joint	42'	Cement Amount Ordered 450 60/40 3%CC 2%6el		
Meas Line	Displace		41 BLS	1/2 B Flo-seal		

EQUIPMENT

Pumptrk	18	No.	Cementer	Travis	Common	270
			Helper		Poz. Mix	180
Bulktrk	21	No.	Driver	Billy	Gel.	9
			Driver		Calcium	26
Bulktrk	pul.	No.	Driver	Rick	Hulls	
			Driver		Salt	

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate	Flowseal	225#
Rat Hole		Kol-Seal	
Mouse Hole		Mud CLR 48	
Centralizers		CFL-117 or CD110 CAF 38	
Baskets		Sand	
D/V or Port Collar		Handling	485
		Mileage	

FLOAT EQUIPMENT

Guide Shoe	Baffle plate
Centralizer	Rubber plug
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Pumptrk Charge **Long Star Face**
Mileage **12**

Signature [Signature]	Tax
	Discount
	Total Charge

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

No. 1630
9-18-15

Cell 785-324-1041

Date	9-17-15	Sec.	20	Twp.	21	Range	13	County	Stafford	State	KS	On Location		Finish	2:00 AM
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Location Great Bend, Ks - 10 S to 180 Rd,

Lease	Fanshier		Well No.	20-1	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.
Contractor	Southwind					
Type Job	Longstring					
Hole Size	7 7/8"	T.D.	3775'		Charge To	Stratagan Exploration
Csg.	5 1/2"	Depth	3769.75'		Street	
Tbg. Size		Depth			City	State
Tool		Depth			The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.	42.10'	Shoe Joint	42.10'		Cement Amount Orderer	190 Com 10% Salt 5% Gilsontite
Meas Line		Displace	88 1/2 BLS		500 gal mud Clear 48 108 BL KCL	

EQUIPMENT

Pumptrk	18	No.	Cementer Helper	Travis	Common	190
Bulktrk	3	No.	Driver	Doug	Poz. Mix	
Bulktrk	pu.	No.	Driver	Rick	Gel.	
			Driver		Calcium	

JOB SERVICES & REMARKS

Remarks:		Hulls	KCL 11 gal
Rat Hole	20 BL KCL Water Before	Salt	15
Mouse Hole	mud clear	Flowseal	
Centralizers	1, 2, 4, 6, 7, 8, 9, 10	Kol-Seal	900#
Baskets		Mud CLR 48	
D/V or Port Collar	pipe on bottom break	CFL-117 or CD110 CAF 38	
	Circulation pump 500 gal mud	Sand	
	Clear 48 plug Rat Hole w/ 30x plug	Handling	204
	mouse hole w/ 15x Hook to casing	Mileage	
	+ mix 145 st Cement, Shut down		

FLOAT EQUIPMENT

	Wash pump + lines Released	Guide Shoe	
	plug + Displace w/ 88 1/2 BLS	Centralizer	8 turbo's
	of KCL water. Released + held	Baskets	
	Lift pressure 700 #	AFU Inserts	
	Land plug to 1800 #	Float Shoe	1
		Latch Down	1

Pumptrk Charge prod string
Mileage 10

Signature	K.L. Thompson	Tax	
		Discount	
		Total Charge	