

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. 1701
5-24-16

Date	5-23-16	Sec.	8	Twp.	19	Range	13	County	Barton	State	Ks	On Location		Finish	3:30 AM
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Location 281 + 4 Jct - 75 to NW 50 rd, 3E to

Lease	Herrman	Well No.	1	Owner	Sto Sian - 11/25, W15
Contractor	Southwind	#3		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	H+D Exploration
Hole Size	12 1/4"	T.D.	344'	Street	
Csg.	8 5/8"	Depth	344'	City	
Tbg. Size		Depth		State	
Tool		Depth		The above was done to satisfaction and supervision of owner agent or contractor.	
Cement Left in Csg.	15'	Shoe Joint	15'	Cement Amount Ordered	225 270 370 CC 276
Meas Line		Displace	21 BLS	225 60/40	3% CC 270 2% Gel

EQUIPMENT

Pumptrk	20	No.	Cementor	Rick	Common	135
			Helper		Poz. Mix	90
Bulktrk	9	No.	Driver	Doug	Gel.	5
			Driver		Calcium	10
Bulktrk	pu	No.	Driver	Brett		

JOB SERVICES & REMARKS

Remarks:	Cement did Circulate	Hulls	
Rat Hole		Salt	
Mouse Hole	Cut 100' Sand	Flowseal	
Centralizers		Kol-Seal	
Baskets		Mud CLR 48	
D/V or Port Collar		CFL-117 or CD110 CAF 38	
		Sand	
		Handling	240
		Mileage	

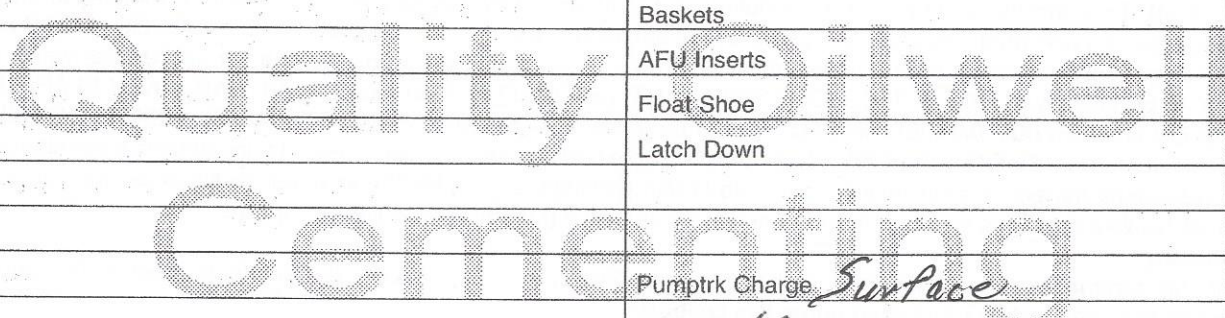
FLOAT EQUIPMENT

Guide Shoe	
Centralizer	
Baskets	
AFU Inserts	
Float Shoe	
Latch Down	

Pumptrk Charge Surface
Mileage 10

X Signature *Jay Krue*

Tax
Discount
Total Charge



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

No. 1704

Date	5-30-16	Sec.	8	Twp.	19	Range	13	County	Barton	State	Ks	On Location		Finish	7:45AM
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Lease Herrman Well No. 1 Location 281 + 4 Jet, S to NW 50rd, 3E to

Contractor Southwind 3 Owner Washington Ave, 1 3/4 S, W/S
To Quality Oilwell Cementing, Inc.

Type Job Longstring 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. 3505' Charge To HD Exploration

Csg. 5 1/2" New 15.50 Depth 3497.43' 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. 14.30' Shoe Joint 14.30' Cement Amount Ordered 440 80/20 QMDC 1/2 #76

Meas Line _____ Displace 82 3/4 BLS 500 gal mud Clear 48

EQUIPMENT

Pumptrk <u>20</u> No.	Cementer Helper <u>Brett</u>	Common <u>440</u>
Bulktrk <u>21</u> No.	Driver <u>Doug</u>	Poz. Mix
Bulktrk <u>P.U.</u> No.	Driver <u>Rick</u>	Gel.
		Calcium

JOB SERVICES & REMARKS

Remarks:	Hulls
Rat Hole	Salt
Mouse Hole	Flowseal <u>520 #</u>
Centralizers <u>4, 7, 9, 11</u>	Kol-Seal
Baskets <u>27, 36, 45, 51, 57, 62, 66, 69</u>	Mud CLR 48 <u>500</u>
D/V or Port Collar <u>pipe on bottom break</u>	CFL-117 or CD110 CAF 38
<u>Circulation pump 500 gal Mud</u>	Sand
<u>Clear 48, plug Rathok w/ 30 50</u>	Handling <u>440</u>
<u>Hook to 5 1/2" casing + mix 410 50</u>	Mileage

FLOAT EQUIPMENT

<u>Cement. Shut down wash pump</u>	Guide Shoe
<u>+ lines plug Released plug +</u>	Centralizer <u>4</u>
<u>Displaced w/ 82 3/4 BLS</u>	Baskets <u>8</u>
<u>of H2O</u>	AFU Inserts
<u>Released + held.</u>	Float Shoe
<u>Lift pressure 800 #</u>	Latch Down

<u>Land plug to 1800 #</u>	Pumptrk Charge <u>prod string</u>
<u>Cement did not circulate</u>	Mileage <u>10</u>

X Signature _____ Tax _____ Discount _____ Total Charge _____