

# 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. 169

Date	Sec.	Twp.	Range	County	State	On Location	Finish
4-25-14	9	9	24	Graham	KS		7:15 PM

Location Walceeney Red line w to 190 4 N

Lease	Well No.	Owner
Hildebrand Heirs	1-9	To Quality Oilwell Cementing, Inc.

Contractor	Type Job	Charge To
Discovery #1	Surface	Downing Nelson

Hole Size	T.D.	Street
12 1/4	220'	

Csg.	Depth	City
8 5/8		

Tbg. Size	Depth	State

Tool	Depth	The above was done to satisfaction and supervision of owner agent or contractor.	

Cement Left in Csg.	Shoe Joint	Cement Amount Ordered
20'	20'	150 com 3% cc 2% Gel

Meas Line	Displace	Common
	12 3/4 bbl	150

**EQUIPMENT**

Pumptrk	No.	Cementer	Poz. Mix
5		Helper David	
Bulktrk	No.	Driver	Gel.
13		Chad	3
Bulktrk	No.	Driver	Calcium
Pu		Brett	5

**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
	Sand
	Handling 158
	Mileage

**FLOAT EQUIPMENT**

Cement	Guide Shoe
Circulated!!	Centralizer
	Baskets
	AFU Inserts
	Float Shoe
	Latch Down

Pumptrk Charge	Mileage
Surface	39

Tax
Discount
Total Charge

X Signature *Cliff Mayfield*

