

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. 7697

Date	2-1-14	Sec.	30	Twp.	14	Range	18	County	Ellis	State	KS	On Location		Finish	10:30PM
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Location *Hays, 4s to Butterfield trail, 3W, Nn Z*

Lease *Virginia* Well No. *1-30* Owner

Contractor *Discovery #3*
Type Job *Surface*
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.

Hole Size *12 1/4* T.D. *1303* Charge To *Downing Nelson*

Csg. *8 5/8* Depth *1302.47* 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. Shoe Joint *40.38* Cement Amount Ordered *485 sx com, 3%cc, 2%gel, 1/2# Flow*

Meas Line Displace *80 1/4 661*

EQUIPMENT Common *485*

Pumptrk <i>17</i>	No.	Cementer		Poz. Mix
		Helper <i>Nick</i>		

Bulktrk <i>12</i>	No.	Driver		Gel. <i>9</i>
		Driver <i>Lanniew</i>		

Bulktrk <i>Ph</i>	No.	Driver		Calcium <i>17</i>
		Driver <i>Travis</i>		

JOB SERVICES & REMARKS Hulls

Remarks: *Cement did circulate* Salt

Rat Hole Flowseal *242H*

Mouse Hole Kol-Seal

Centralizers Mud CLR 48

Baskets CFL-117 or CD110 CAF 38

D/V or Port Collar Sand

Handling *511*

Mileage

FLOAT EQUIPMENT

Guide Shoe

Centralizer *2*

Baskets

AFU Inserts

Float Shoe

Latch Down *1 8x Rubber plug*

1 baffle plate

Pumptrk Charge *Low Surface*

Mileage *8*

Tax

Discount

Total Charge

X Signature *John Ashler*

