QUALITY OILWELL CEMENTING, INC.

Federal Tax I.D.# 20-2886107

Phone 785-483-2025 Home Office P.O. Box 32 Russell, KS 67665 No. 439

Cell 785-324-1041

Date	Sec.	Twp.	Range	County	State	On Location	Finish
11-5-17	29	20	22	Ness	Ks		9:00 AM

Location Bazine - West side DD Rd, 5 to 20 Rd, 40 to Z Rd, 1/4 S, W/S

Lease Koerner Well No. 1-29

Owner

Contractor Pickrell #10

Type Job Longstring

Hole Size 7 7/8" T.D. 4373'

Csg. 5 1/2" 17# Depth 4366.05'

Tbg. Size Depth

Tool Depth

Cement Left in Csg. 41.86' Shoe Joint 41.86'

Meas Line Displace 100 1/4 Bbls

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.

Charge To Triple Crown

Street

City State

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

Cement Amount Ordered 220 Com 10% Salt 5% Gilsonite 500 gal mud Clear 48 - 20 Bbls KCL

Common 180 used 180 sk

Poz. Mix

Gel.

Calcium KCL 2 gal

Hulls

Salt 16

Flowseal

Kol-Seal 900 #

Mud CLR 48 500 gal

CFL-117 or CD110 CAF 38

Sand

Handling 220

Mileage

EQUIPMENT

Pumptrk 20 No. Cementer Helper David

Bulktrk 9 No. Driver Driver Doug

~~Bulktrk~~ P.U. No. Driver Driver Rick

JOB SERVICES & REMARKS

Remarks:

Rat Hole

Mouse Hole

Centralizers 2, 4, 6, 8, 11, 14, 18

Baskets 3, 19

D/V or Port Collar Pipe on bottom, break Circulation pump 500 gal mud Clear 48 20 Bbls KCL, plug Rathole w/ 30sx Cement 5 1/2" w/ 150 sx Cement. Shut down wash pump & lines. Displaced plug w/ 100 1/4 Bbls. Released & Held

Lift pressure 1000 #

Land plug to 1800 #

Used 150 sk Down 5 1/2"

FLOAT EQUIPMENT

~~Guide Shoe~~ Packer Shoe

Centralizer 7

Baskets 2 Caged w/clamps

~~AFU Inserts~~ Baker Lock

Float Shoe

Latch Down 1

Pumptrk Charge Prod String

Mileage 25

Tax

Discount

Total Charge

X Signature