

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. 1110

| | | | | | | | | | | | | | | | |
|------|---------|------|----|------|----|-------|---|--------|-----------|-------|----|-------------|--|--------|----------|
| Date | 9-27-18 | Sec. | 15 | Twp. | 17 | Range | 8 | County | Ellsworth | State | Ks | On Location | | Finish | 10:00 PM |
|------|---------|------|----|------|----|-------|---|--------|-----------|-------|----|-------------|--|--------|----------|

Lease S. Rolfs Well No. 6 Location Hwy 4+14 Jct - 3 1/2 N E/5

Contractor Southwind #2 Owner 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. 3600' Charge To Pankey oil

Csg. 5 1/2" New 15.50 # Depth 3372.85' 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. 33.07' Shoe Joint 33,07' Cement Amount Ordered 175 Com 10% Salt 5% Gilsaite

Meas Line Displace 79 1/2 Bcs 500 gal mud Clear 48

EQUIPMENT

Pumptrk 17 No. Cementer David Poz. Mix

Bulktrk 9 No. Driver James Gel.

Bsktrk p.u. No. Driver Rick Calcium

JOB SERVICES & REMARKS

Remarks: Halls

Rat Hole Salt 15

Mouse Hole Flowseal

Centralizers 1, 3, 5, 7, 9, 11, 13, 15, 17, 19 Kol-Seal 750 #

Baskets 4 Mud CLR 48 500 gal

D/V or Port Collar pipe on bottom, break Circulation Sand

pump 500 gal mud Clear 48, plug bath Handling 197

w/ 30 sx Hook to 5 1/2" Casing + mix Mileage

145 sx Cement. shut down wash **FLOAT EQUIPMENT**

pump + lines Displaced plug w/ 79 1/2 Bcs Guide Shoe

of H2O. Released + held. Centralizer 10

Lift pressure 700 # Baskets 1

Land plug to 1500 # AFU Inserts

Float Shoe 1

Latch Down 1

Pumptrk Charge prod string

Mileage 69

Signature

Tax
Discount
Total Charge