



Daily Workover Report

Well: Waugh #2	Report #: 2	Date: 22-Nov-17
Location:	AFE:	Daily \$: 8,119
Rig: Quality Well Service	KB: 1,252	Cum \$: 7,535
Supv: Tanner Nelson	GL: 1,242	AFE \$: 0

Next Planned Operation:	Pipe Tally	Material Transfer
--------------------------------	----------------------------	-----------------------------------

From	To	Hrs:Min	Detail Operations Report
7:00 AM	7:00 PM	12:00	Drove to location. Started rig. Packer stuck in hole.
			Could not back off packer. Could not shear packer.
			Decided to shoot tubing off. MIRU Quality Wireline Service
			RIH with wireline and tubing cutter. Found seating nipple @ 3600'
			Pulled up to 3590' Shot tubing off. POOH as follows:
			MIRU Quality Cementing Service. Pumped down tubing.
			Spotted 50 sx cement / 50# hulls on top of packer @ 3590'
			POOH as follows: 113 jts - 2 7/8" 8RD tubing (good condition)
			MIRU Mary's Dozer Service backhoe. Dug out casing support and small pit.
			RDMO Mary's. Rigged up casing jacks. Pulled into 4 1/2" casing.
			Stretch chart indicates 1300' of free pipe.
			RIH with wireline. Tagged bottom plug @ 3500' Shot casing off at 1200'
			POOH with wireline. RDMO Quality Wireline Services. POOH as follows:
			18 jts - 4 1/2" casing 10.5# to a depth of 495'
			Pumped cement down 4 1/2" casing @ 462'. Circulated to surface.
			175sx 60/40 cement 100# hulls 2% calcium
			Continued to POOH as follows:
			11 jts - 4 1/2" casing 10.5# (Recovered 29 jts 4 1/2" casing 10.5# fair cond.)
			Cellar staying full of cement.
			Total job used 225sx 60/40 cement, 100# hulls, 2% calcium.
			RDMO Quality Cementing Service
			RDMO Quality Well Service
			xxxxxxx Well Plugged xxxxxxxxxxxxxxxxx
Total		12:00	Left cellar and pit to dry out. Will top off if needed next week and close pit.

Cost Estimate	Daily \$	Cum \$	AFE \$	Comments
9561 Pulling Unit / Rig	2,500	4,000	0	Quality Well Service
9579 Supervision	150	300	0	Tanner Nelson
9570 Roads & Location		0	0	Mary's Dozer Service
9540 Hauling		200	0	
9584 Vacuum Truck	400	400	0	Quality Cementing Service
9578 Wireline Services	3,200	3,200	0	Quality Wireline Service
9508 Cementing & Services	4,500	4,500	0	Quality Cementing Service
9580 Testing - Inspection		500	0	
0		0	0	
0		0	0	
0		0	0	
0		0	0	2017 KDOR pricing
9404 Casing - Production	-840	-840	0	4 1/2" 10.5# casing
9485 Tubing	-1,791	-1,791	0	113 jts - 2 7/8" 8RD tubing
9465 Rods - Pumping String		-1,004	0	
9460 Pumping Unit		-1,930	0	
Total	8,119	7,535	0	

Quality Well Service, Inc.

Invoice

**PO Box 468
Pratt, KS 67124**

Date	Invoice #
11/28/2017	1963

Bill To
Trek AEC, LLC 4925 Greenville Ave. Ste.915 Dallas, TX 75206

P.O. No.	Terms	Lease Name
		Waugh #2

Description	Qty	Rate	Amount
Rig Time	24	180.00	4,320.00T
Floor Rental	1	250.00	250.00T
Water Truck	5	85.00	425.00T
Phone Calls	1	20.00	20.00T
Clerical	1	25.00	25.00T
Wiping Rubber	1	20.00	20.00T
Fresh Water	1	30.00	30.00T
Waugh #2 Sumner Co. 11/22/17: Drove to location, raised pole, changeed over to pull rods, pulled rods, changed over for tubing, couldn't get packer to release, drove home. 11/23/17: Drove to location, tried to get packer to release, couldn't get it to release, shot tubing off at 3580', pumped 50 sacks cement, 100# hulls, pulled tubing out, dug cellar and pit, unpacked casing head, set floor, pulled slips, tagged cement at 3500', shot casing free at 1200', pulled casing to 495', pumped 175 sacks cement to surface, pulled rest of casing, tore down floor and rig, emptied pit, topped well off with 10 sacks cement.			

Thank You for your business & Happy Holidays!	Subtotal	\$5,090.00
	Sales Tax (7.5%)	\$381.75
	Total	\$5,471.75

Quality Well Service, Inc.

Invoice

PO Box 468
Pratt, KS 67124

Date	Invoice #
11/28/2017	C-1679

Bill To
Trek AEC, LLC 4925 Greenville Ave, Ste.915 Dallas, TX 75206

P.O. No.	Terms	Lease Name
		Waugh #2

Description	Qty	Rate	Amount
Common	145	15.50	2,247.50T
Poz	90	9.50	855.00T
Gel	8	22.00	176.00T
Calcium	1	60.00	60.00T
Hulls	1	45.00	45.00T
Plug	1	950.00	950.00T
Handling	246	2.10	516.60T
.08 * sacks * miles	14,760	0.08	1,180.80T
Service Supervisor	1	150.00	150.00T
LMV	60	3.75	225.00T
Heavy Equipment Mileage	120	8.00	960.00T
Customer Discount		-2,578.06	-2,578.06
Discount Expires after 30 days from the date of the invoice		0.00	0.00
Waugh #2			
Sumner Co.			

Thank You for your business & Happy Holidays!	Subtotal	\$4,787.84
	Sales Tax (7.5%)	\$359.09
	Total	\$5,146.93

QUALITY WELL SERVICE, INC.

6764

Federal Tax I.D. # 481187368

Home Office 30060 N. Hwy 281, Pratt, KS 67124

Mailing Address P.O. Box 468

Office 620-727-3410

Fax 620-672-3663

Rich's Cell 620-727-3409

Brady's Cell 620-727-6964

Date	11-23-17	Sec.	30	Twp.	31	Range	1	County	Sumner	State	KS	On Location		Finish	5:00			
Lease	Waugh	Well No.	2		Location													
Contractor	Quality Well Service				Owner													
Type Job	PTA				To Quality Well Service, 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					T.D.													
Csg.	4.5				Depth													
Tbg. Size					Depth													
Tool					Street													
Cement Left in Csg.					City													
Meas Line					State													
				Shoe Joint				The above was done to satisfaction and supervision of owner agent or contractor.										
				Displace				Cement Amount Ordered 235 60/40 42 Gel										
EQUIPMENT																		
Pumptrk	8	No.			Common 145													
Bulktrk	10	No.			Poz. Mix 90													
Bulktrk		No.			Gel. 8													
Pickup		No.			Calcium 1													
JOB SERVICES & REMARKS																		
Rat Hole				Hulls 100#														
Mouse Hole				Salt														
Centralizers				Flowseal														
Baskets				Kol-Seal														
D/V or Port Collar				Mud CLR 48														
1st Pumped 50sx 60/40 42 Gel				CFL-117 or CD110 CAF 38														
100# hulls @ 3580' tagged				Sand														
cement @ 3500'				Handling 246														
				Mileage 60														
FLOAT EQUIPMENT																		
2nd. Pumped 175 sx 60/40 42 Gel				Guide Shoe														
Gel 100# hulls @ 495' to				Centralizer														
Surface:				Baskets														
				AFU Inserts														
3rd Topped well off with 10sx				Float Shoe														
60/40 42 Gel				Latch Down														
				LMV 60														
				Service supervisor														
				Pumptrk Charge PTA														
				Mileage 120														
												Tax						
												Discount						
												Total Charge						
X Signature																		

Quality Wireline Service LLC

Invoice

PO Box 468
Pratt, KS 67124

Date	Invoice #
11/28/2017	254

Bill To
Trek AEC, LLC 4925 Greenville Ave, Ste.915 Dallas, TX 75206

P.O. No.	Terms	Lease Name
		Waugh #2

Description	Qty	Rate	Amount
Tubing Cutters 2 7/8" @ 3580'	1	2,100.00	2,100.00T
Casing Cutter 4 1/2" @ 1200'	1	2,100.00	2,100.00T
Truck Charge	1	1,000.00	1,000.00T
Customer Discount		-2,100.00	-2,100.00
Discount expires after 30 days from the date of the invoice.		0.00	0.00
Waugh #2 Sumner Co.			

Thank You for your business & Happy Holidays!	Subtotal	\$3,100.00
	Sales Tax (7.5%)	\$232.50
	Total	\$3,332.50