

#### Daily Workover Report

Well:	Waugh #4	Report #:	1	Date:	30-Oct-17
Location		AFE:		Daily \$:	3,450
Rig:	Quality Well Services	KB:	1,259	Cum \$:	3,450
Supv:	Tanner Nelson	GL:	1,249	AFE \$:	0

Next Planned	Swab	Wellbore	Dies Telle	Material
Operation:	Swab Report	Diagram	Pipe Fally	Transfer

From	То	Hrs:Min	Detail Operations Report
9:00 AM	11:00 AM	2:00	MIRU Mary's Dozer Service backhoe. Dug out casing support.
			Dug small workover pit. RDMO Mary's Dozer Service
9:00 AM	5:00 PM	8:00	MIRU Qualtity Well Services
			RIH with empty sandline bailer. Tagged TD @ 3750' POOH.
9:30 AM			Shoveled 1200 lbs of sand down wellbore to cover perfs 3672-86'.
			Let sand fall for 1 hour. Ate lunch. RIH. Tagged TD @ 3620'
2:00 PM			POOH. Mixed 4sx cement slurry. RIH with bailer. Spotted 4sx @ 3620'
			POOH with bailer. Rigged up casing jacks. Pulled into 4 1/2" casing.
			Stretch chart indicates about 1750' of free pipe.
			SDFN
To	tal	10:00	
		10.00	

Cost Estimate	Daily \$	Cum \$	AFE \$	Comments
9561 Pulling Unit / Rig	1,800	1,800		Quality Well Service
9579 Supervision	150	150		Tanner Nelson
9584 Vacuum Truck	150	150		Quality Well Service
9580 Testing - Inspection	0	0		•
9578 Wireline Services	0	0		
9570 Roads & Location	400	400		Mary's Dozer Service
9508 Cementing & Services	0	0		MILES DE LINE AND CONTROL OF THE STATE OF TH
9520 Contract Labor/Roustabout	200	200		Butler Brothers
9540 Hauling	500	500		
9565 Rentals	250	250		
	0	0		
	0	0		
	0	0		
	0	0		
9404 Casing - Production		0		
	0	0		
Total	3,450	3,450	0	



#### Daily Workover Report

Well:	Waugh #4	Report #: 2	Date:	31-Oct-17
Locatio	n:	AFE:	Daily \$:	5,576
Rig:	Quality Well Services	KB: 1,259	Cum \$:	9,026
Supv:	Tanner Nelson	<b>GL:</b> 1,249	AFE \$:	0

Next Planned	D:	Material
Operation:	Pipe Tally	Transfer

From To Hrs:Min Detail Operations Report			Detail Operations Report
8:00 AM	9:30 AM	1:30	Drove to location. Started rig.
9:30 AM	1:30 PM	4:00	MIRU Quality Wireline Services
			RIH with wireline. Shot casing off @ 1514'
10:00 AM			POOH with wireline. RDMO Quality Wireline Service
			Steve with KCC on location to witness plugging operations.
			POOH as follows:
			22 jts - 4 1/2" casing 10.5# to a depth of 522'
			MIRU Quality Cementing Services
			Pumped cement down 4 1/2" casing @ 522'. Circulated to surface.
			190sx 60/40 cement 100# hulls 2% calcium
11:45 AM			Continued to POOH as follows:
			13 jts - 4 1/2" casing 10.5# (Recovered 35 jts 4 1/2" casing 10.5# fair cond.)
			8 5/8" surface pipe staying full of cement.
			RDMO Quality Cementing Service
			RDMO Quality Well Service
12:30 PM			********Well Plugged********
To	tal	5:30	

Cost Estimate	Daily \$	Cum \$	AFE\$	Comments
9561 Pulling Unit / Rig	1,260	3,060	0	Quality Well Service
9579 Supervision	150 300 0 Tanner Nelson		Tanner Nelson	
9584 Vacuum Truck	300	450	0	Quality Cementing Services
9580 Testing - Inspection		0	0	
9578 Wireline Services	1,500	1,500	0	Quality Wireline Service
9570 Roads & Location		400	0	
9508 Cementing & Services	3,500	3,500	0	Quality Cementing Services
9520 Contract Labor/Roustabout		200	0	
9540 Hauling		500	0	
9565 Rentals		250	0	
0		0	0	
0		0	0	
0		0	0	
0		0	0	2017 KDOR OG Guide used pricing
9404 Casing - Production	-1,134	-1,134	0	4 1/2" 10.5# casing
0		0	0	
Total	5,576	9,026	0	-



Total

### **Daily Workover Report**

AEC,LLC								
Well:	Waugh #4				Report #:	3	Date:	2-Nov-17
Location:					AFE:		Daily \$:	600
Rig:		ell Services			KB:	1,259	Cum \$:	9,626
Supv:	Tanner Ne	elson			GL:	1,249	AFE \$:	0
Next Pla	nned							Market
Operation							Pipe Tally	<u>Material</u>
Operation	л.							<u>Transfer</u>
From	То	Hrs:Min			Detail C	perations Re	port	
			Cement dr					
					ing Service			
					urry. Pumpe	ed down 8 5/8"		
			Capped to					
			Left cellar	open for KC	C to witness	5		
			20Eau tata	l comont us				
			2058X tota	I cement us	ea.		_	
			11/6/2017					
				cellar Leve	eled off locat	ion		
			Job Comp		ica on locat	ЮП.		
To	otal	0:00						
	ost Estim	iate	Daily \$	Cum \$	AFE\$		Comments	
9561 Pulling				3,060	0			
9579 Super	11		100	300	0		Tanner Nelson	
9584 Vacuu	m Truck g - Inspection		100	550 0	0	Qualit	ty Cementing Servi	ce
9578 Wirelin				1,500	0			
9570 Roads			+	400	0			
	ting & Service	AS.	500	4,000	0	Qualit	y Cementing Servi	CO
	ct Labor/Rou		000	200	0	Qualit	y cernenting cervi	00
9540 Haulin				500	0			
9565 Rental				250	0			
0				0	0			
0				0	0			
0				0	0			
0				0	0			
9404 Casing	g - Production		0	-1,134	0			
1000								

0

9,626

600

## Quality Well Service, Inc.

#### PO Box 468 Pratt, KS 67124

# Invoice

Date	Invoice #
11/3/2017	1948

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

	P.O. No.	Terms	Lea	ise Name	
			W	Vaugh #4	
Description		Qty	Rate	Amount	
Rig Time		16	180.00	2,880.00	
Floor Rental		1	250.00	250,00	
Sand		1	35.00	35.00	
Cement		4	12.00	48.00	
Welding		2	75.00	150.00	
Water Truck		5	85.00	425.00	
Phone Calls		1	20.00	20.007	
Clerical		1	25.00	25.007	
Wiping Rubber		1	20.00	20.007	
Fresh Water		1	30.00	30.007	
10/30/17:					
Drove to location, raised pole, checked hole, sanded off bottom, loaded hole cellar was already dug, set floor, checked hole, sand at 3610', bailed 4 sacks sand, pulled slips, collar pulled off casing, screwed collar back on, cut surfabelow ground, drove home.	cement on				
10/31/17:					
Drove to location, shot casing free at 1515', pulled casing to 522', pumped 1 cement, circulated to surface, pulled casing out, tore down floor and rig. To					
15 sacks cement.					
Thank You for your business!		Subtotal		\$3,883.00	
		Sales Ta	x (7.5%)	\$291.23	

## Quality Well Service, Inc.

#### PO Box 468 Pratt, KS 67124

# Invoice

Date	Invoice #		
11/3/2017	C-1661		

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

	P.O. No.	Terms	Lea	Lease Name Waugh #4	
			W		
Description		Qty	Rate	Amount	
Common Poz		125 80	15.50 9.50	1,937.50° 760.00°	
Gel					
		7	22.00	154.00	
Calcium		I	60.00	60.00	
Hulls		1	45.00	45.00	
Plug		i	950.00	950.00	
Handling		212	2.10	445.20	
.08 * sacks * miles		12,720	0.08	1,017.60	
Service Supervisor		1	150.00	150.00	
LMV		60	3.75	225.00	
Heavy Equipment Mileage		120	8.00	960.00	
Customer Discount			-2,346.50	-2,346.50	
Discount Expires after 30 days from the date of the invoice			0.00	0.00	
Waugh #4					
Sumner Co.					
			1		
. "					
			1		
(9)			1		
Thank You for your business!		Cultural			
		Subtotal		\$4,357.80	
		Sales Tax	(7.5%)	\$326.84	
		Total			
		I Otal		\$4,684.64	

# QUALITY WELL SERVICE, INC. Federal Tax I.D. # 481187368

Home Office 324 Simpson St., Pratt, KS 67124

Office 620-727-3410 Fax 620-672-3663

Rich's Cell 620-727-3409 Brady's Cell 620-727-6964

	Sec.	Twp.	Range		County	State	On Location	Finish	
Date 10-31-17	30	31	Ĺ	Su	NARF	KS			
Lease Waugh	/ell No.	4	Locati						
Contractor Quality Well Sovice.					Owner				
Type Job PTA					To Quality Well Service, Inc.  You are hereby requested to rent cementing equipment and furnish				
Hole Size T.D.				cementer and helper to assist owner or contractor to do work as listed.					
Csg. 4.5	4.5 Depth				Charge Trek.				
Tbg. Size		Depth			Street				
Tool		Depth			City State				
Cement Left in Csg.	Cement Left in Csg. Shoe Joint				The above was done to satisfaction and supervision of owner agent or contractor				
Meas Line Displace				Cement Amount Ordered 205 60140 48 601.					
	EQUIPM	MENT	production to supply a street						
Pumptrk & No.					Common	25			
Bulktrk 7 No.					Poz. Mix	80			
Bulktrk No.			,		Gel. 7				
Pickup No.					Calcium				
JOB SERVICES & REMARKS					Hulls 100 #F				
Rat Hole					Salt				
Mouse Hole					Flowseal				
Centralizers					Kol-Seal				
Baskets					Mud CLR 48				
D/V or Port Collar					CFL-117 or CD110 CAF 38				
1st Pumpar 1	90st	6014	to 4% G	el	Sand				
5% (C 100 # Hulls @ 522.				2 115	Handling 2	1/2			
					Mileage (OD				
11-1-17						FLOAT EQUIPM	ENT		
Topped off	wit	4 /	55x 60/4	40	Guide Shoe				
42 601.					Centralizer				
					Baskets				
					AFU Inserts				
					Float Shoe				
					Latch Down				
					LMV 6	0 .			
					Service	Suparvisie.			
					Pumptrk Cha	rge 19774.			
					Mileage 🛵	X2			
Action to the second							Tax		
							Discount		
X Signature							Total Charge		

Taylor Printing, Inc.