



Daily Workover Report

Well: Waugh #1	Report #: 1	Date: 16-Nov-17
Location:	AFE:	Daily \$: 850
Rig: Quality Well Service	KB: 1,258	Cum \$: 850
Supv: Tanner Nelson	GL: 1,253	AFE \$: 0

Next Planned Operation:		Swab Report	Wellbore Diagram	Pipe Tally	Material Transfer
-------------------------	--	-----------------------------	----------------------------------	----------------------------	-----------------------------------

From	To	Hrs:Min	Detail Operations Report
8:00 AM	6:00 PM	10:00	MIRU Quality Well Service. Plug well.
			POOH as follows: Having strip rods OOH.
			1 - 1 1/4" x 16' polish rod. 1 1/2" x 6' hard face liner.
			3 - 3/4" x 2',4',6' pony rod
			145- 3/4" x 25' sucker rod (barium stuck pump and 20 rods in tubing)
			1 - 3/4" x 2' pony rod
			1 - 2" x 1 1/2" x 12' insert pump (junk - stuck in tubing)
			RUFT POOH as follows:
			2 - 2 3/8" x 8',10' tubing sub
			15 jts - 2 3/8" 8RD tubing (barium build up inside)
			SDFN
Total		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
9540 Hauling	250	250		Butler Brothers
9570 Roads & Location	0	0		
9584 Vacuum Truck	0	0		
9578 Wireline Services	0	0		
9508 Cementing & Services	0	0		
9580 Testing - Inspection	500	500		Butterfly Supply / GPI
	0	0		
	0	0		
	0	0		
	0	0		
9404 Casing - Production	0	0		
9485 Tubing	0	0		
9465 Rods - Pumping String	0	0		
9460 Pumping Unit	-1,850	-1,850		Bethlehem 57 w/ 20 HP electric motor
Total	850	850	0	



Daily Workover Report

Well: Waugh #1	Report #: 2	Date: 17-Nov-17
Location:	AFE:	Daily \$: -594
Rig: Quality Well Service	KB: 1,258	Cum \$: 256
Supv: Tanner Nelson	GL: 1,253	AFE \$: 0

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

From	To	Hrs:Min	Detail Operations Report
7:00 AM	4:00 PM	9:00	Drove to location. Started rig.
			Continued to POOH as follows:
			100 jts - 2 3/8" 8RD tubing (barium build up inside - Crushed 20. Too tight.)
			1 - 2 3/8" x 4 1/2" AD1 packer (junk)
			1 - 2 3/8" seating nipple (junk)
			1 - 2 3/8" x 15' mud anchor (junk)
			SDFN
Total		9:00	

Cost Estimate	Daily \$	Cum \$	AFE \$	Comments
9561 Pulling Unit / Rig	1,620	3,420	0	Quality Well Service
9579 Supervision	150	300	0	Tanner Nelson
9540 Hauling		250	0	
9570 Roads & Location		0	0	
9584 Vacuum Truck		0	0	
9578 Wireline Services		0	0	
9508 Cementing & Services		0	0	
9580 Testing - Inspection		500	0	
0		0	0	
0		0	0	
0		0	0	
0		0	0	2017 KDOR pricing
9404 Casing - Production		0	0	
9485 Tubing	-1,458	-1,458	0	115 - 2 3/8" 8RD tubing
9465 Rods - Pumping String	-906	-906	0	145 - 3/4" sucker rod
9460 Pumping Unit		-1,850	0	
Total	-594	256	0	



Daily Workover Report

Well: Waugh #1	Report #: 3	Date: 20-Nov-17
Location:	AFE:	Daily \$: 7,362
Rig: Quality Well Service	KB: 1,258	Cum \$: 7,618
Supv:	GL: 1,253	AFE \$: 0

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

From	To	Hrs:Min	Detail Operations Report
8:00 AM	7:00 PM	11:00	Drove to location. Started rig.
			Dug out cellar and small workover pit.
			Cut slips out of casing support.
			RIH with sandline bailer. Tagged TD @ 3720'
			POOH. Shoveled 1250 lbs sand down 4 1/2" casing with water.
			Rigged up casing jacks. Ate lunch. Steve with KCC has been notified.
			Mixed 4sx cement. RIH with sandline bailer. Spotted cement @ 3600'
			POOH with sandline bailer. Pulled into 4 1/2". 1600' of free pipe.
			MIRU Quality Wireline Service. Shot casing off at 1504'
			RDMO Quality Wireline Service. POOH as follows:
			26 jts - 4 1/2" 10.5# casing to depth of 475'
			MIRU Quality Cementing Service
			Pumped cement down 4 1/2" casing @ 475'. 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 37 jts 4 1/2" casing 10.5# good cond.)
			Topped off well with 10sx cement. Filled cellar half way with cement.
			Cellar staying full.
			185sx 60/40 cement 100# hulls 2% calcium used total.
			RDMO Quality Cementing Service.
			RDMO Quality Well Service
Total		11:00	

Cost Estimate	Daily \$	Cum \$	AFE \$	Comments
9561 Pulling Unit / Rig	1,980	5,400	0	Quality Well Service
9579 Supervision	150	450	0	Tanner Nelson
9540 Hauling		250	0	
9570 Roads & Location	400	400	0	Mary's Dozer Service
9584 Vacuum Truck	450	450	0	Quality Cementing Service
9578 Wireline Services	1,500	1,500	0	Quality Wireline Service
9508 Cementing & Services	4,000	4,000	0	Quality Cementing Service
9580 Testing - Inspection		500	0	
0		0	0	
0		0	0	
0		0	0	
0		0	0	
9404 Casing - Production	-1,118	-1,118	0	2017 KDOR pricing 37 jts 4 1/2" 10.5# casing
9485 Tubing		-1,458	0	
9465 Rods - Pumping String	0	-906	0	
9460 Pumping Unit		-1,850	0	
Total	7,362	7,618	0	

Quality Well Service, Inc.

Invoice

**PO Box 468
Pratt, KS 67124**

Date	Invoice #
11/22/2017	C-1678

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

P.O. No.	Terms	Lease Name
		Waugh #1

Description	Qty	Rate	Amount
Common	115	15.50	1,782.50T
Poz	70	9.50	665.00T
Gel	6	22.00	132.00T
Calcium	1	60.00	60.00T
Plug	1	950.00	950.00T
Handling	192	2.10	403.20T
.08 * sacks * miles	11,520	0.08	921.60T
Service Supervisor	1	150.00	150.00T
LMV	60	3.75	225.00T
Heavy Equipment Mileage	120	8.00	960.00T
Customer Discount		-2,187.25	-2,187.25
Discount Expires after 30 days from the date of the invoice		0.00	0.00
Waugh #1 Sumner Co.			

Thank You for your business & Happy Holidays!	Subtotal	\$4,062.05
	Sales Tax (7.5%)	\$304.65
	Total	\$4,366.70

QUALITY WELL SERVICE, INC.

6763

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	11-20-17	Sec.	30	Twp.	31	Range	1	County	Sumner	State	KS	On Location	Sept 2017	Finish	5/2017
Lease	Waugh	Well No.	1			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.						Charge To								
Csg.	4.5						Trek.								
Tbg. Size	Depth						Street								
Tool	Depth						City State								
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 185sx 60/40 496								
EQUIPMENT												Gel.			
Pumptrk	8	No.				Common 115									
Bulktrk	10	No.				Poz. Mix 70									
Bulktrk		No.				Gel. 6									
Pickup		No.				Calcium 1									
JOB SERVICES & REMARKS												Hulls			
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 Hooked up to 4.5 csg												Sand			
pumped 185sx 60/40 496 Gel												Handling 192			
@ 475' to surface.												Mileage 100			
FLOAT EQUIPMENT															
												Guide Shoe			
												Centralizer			
												Baskets			
												AFU Inserts			
												Float Shoe			
												Latch Down			
												LMV			
												Service supervisor			
												Pumptrk Charge PTA			
												Mileage 100			
												Tax			
												Discount			
X Signature												Total Charge			

Quality Well Service, Inc.

Invoice

PO Box 468
Pratt, KS 67124

Date	Invoice #
11/22/2017	1961

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

P.O. No.	Terms	Lease Name
		Waugh #1

Description	Qty	Rate	Amount
Rig Time	27	180.00	4,860.00T
Floor Rental	1	250.00	250.00T
Cement	2	12.00	24.00T
Welding	4	75.00	300.00T
Water Truck	6	85.00	510.00T
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 #1 Sumner Co.			
11/16/17: Drove to location, raised pole, changed over for rods, rods were stuck, started stripping out well, stripped out 120 rods, pulled 33 joints tubing, drove home.			
11/17/17: Drove to location, finished stripping out well, had to cut rods off, was stuck in tubing, sanded off bottom, loaded hole with water.			
11/20/17: Drove to location, dug cellar and pit, set floor, pulled slips, cut surface off 4' below ground, checked hole, sand at 3600', bailed 4 sacks cement on sand, shot casing off at 1505', pulled casing to 475', pumped 185 sacks cement, circulated to surface, pulled rest of casing, tore down floor and rig.			
Thank You for your business & Happy Holidays!			

Subtotal	\$6,039.00
Sales Tax (7.5%)	\$452.93
Total	\$6,491.93