

QUALITY WELL SERVICE, INC.

6877

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	Sec.	Twp.	Range	County	State	On Location	Finish
7-5-18	18	26S	11W	PRATT	KS		
Lease TRIPLE M	Well No. 1-18		Location PRESTON 2 N 1/4 W 8 into				
Contractor Pickrell Delg. #10	Owner			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.			
Type Job SURFACE	T.D. 308'			Charge To DEUTSCH OIL CO			
Hole Size 12 1/4	Depth 306'			Street			
Csg. 8 5/8 23#	Depth			City			
Tbg. Size	Depth			State			
Tool	Shoe Joint			The above was done to satisfaction and supervision of owner agent or contractor.			
Cement Left in Csg. 30	Displace 17.6			Cement Amount Ordered 300sc 60/40			
Meas Line	EQUIPMENT			ZIGEL 3 1/2" CC 1/4" CF			
Pumptrk 8 No.	TS			Common 130			
Bulktrk 10 No.	MIKE			Poz. Mix 120			
Bulktrk No.				Gel. 5			
Pickup No.				Calcium 10			
JOB SERVICES & REMARKS				Hulls			
Rat Hole				Salt			
Mouse Hole				Flowseal 75 lbs			
Centralizers				Kol-Seal			
Baskets				Mud CLR 48			
D/V or Port Collar				CFL-117 or CD110 CAF 38			
Run 7 H's 8 5/8 23# csg set @ 306				Sand			
START Csg				Handling 315			
Csg on Bottom Hook up to csg				Mileage 20			
Break circ				8 5/8 FLOAT EQUIPMENT			
START Pumping 10 gal H₂O				Guide Shoe			
START Mic Pump 300sc 60/40				Centralizer			
ZIGEL 3 1/2" CC 1/4" CF @ 19.7 gal				Baskets			
SHUT DOWN				AFU Inserts			
RELEASE WOODEN Plug				Flange 8 5/8 HEAD = MANIFOLD			
Disp 17.6 Bbls Close Valve on Csg 200'				Latch 8 5/8 WOODEN Plug			
Good Circ then JOB				LMU 20			
Circ out to pt				SERVICE SUPERVISOR			
Thank you				Pumptrk Charge SURFACE			
PLEASE CALL AGAIN				Mileage 20			
GOOD TO MAKE				Tax			
Signature				Discount			
				Total Charge			

Prod. CASING

TREATMENT REPORT

Customer: <u>DARTON OIL COMPANY</u>	Lease No.:	Date: <u>7-27-18</u>
Lease: <u>TRIPLE M</u>	Well #: <u>1-18</u>	
Field Order #:	Station: <u>PRATT</u>	Casing: <u>5 7/8</u> Depth: <u>110420</u> County: <u>PRATT</u> State: <u>KS</u>
Type Job: <u>5 7/8" 5000' ST-119</u>	Formation:	Legal Description: <u>S 26 S 11 W</u>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	<u>175 SA</u>	RATE	PRESS	ISIP
Depth	Depth	From	To	Pre Pad	<u>107.500</u>	Max	<u>39.0</u>	<u>5 Min.</u>
Volume	Volume	From	To	Pad	<u>39 GPM</u>	Min		<u>10 Min.</u>
Max Press	Max Press	From	To	Frac		Avg		<u>15 Min.</u>
Well Connection	Annulus Vol.	From	To			HHP Used		Annulus Pressure
Plug Depth	Packer Depth	From	To	Flush	<u>96.8</u>	Gas Volume		Total Load

Customer Representative: <u>DAV PAVLY</u>	Station Manager: <u>WESTMAN</u>	Treater: <u>MATTU</u>
Service Units: <u>83353</u>	<u>7596</u>	<u>19843</u>
Driver Names: <u>MATTU</u>	<u>P. HARRIS</u>	<u>19903</u>
		<u>19860</u>

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
10:50					ON LOCATION / CASING ACCEPTING
2:49					RUN 5 7/8" 17# CASING / SHO 7000
					BUDGET 100 TUB. JOBS
					TURNS 100 / 3.5 29 LBS
4:55					CASING ON BOTTOM
4:42					Have to change / Break down w. rig
5:49	150		12	5	PUMP 12 bbl - MIN. FLUSH
5:51	150				PUMP 3 bbl - WATER
5:55	200			5.5	M.T. 175 SA PAZ CASE
6:05			4	3	WASH PUMP / DIA. PLUG
6:09	100			6	START DISPERMIN
6:20	200		60	6	END PERFORM
6:23	425			3	STOP PUMP
6:25	1500		96.8		PLUG DOWN / (1 x 1000 ft + 400)
6:40			7		END - THIS JOB
					PLUG - RPT HOLD
					JOB COMPLETE
					THANK YOU
					M. M. MATTU
					DAV PAVLY & DARTON