



Well Services

TREATMENT REPORT

P.O. BOX 329
FORT LUPTON, CO 80621
303-654-9202

DATE 04-18-19
FIELD TICKET # _____

WELL NAME & NO. <u>Ulrich E34-05</u>		LOC. <u>6443</u> <u>SPN 718</u>	SERIAL # <u>05-123-16118</u>	LIFT PRESSURE & POP OFF LIFT: <u>2881</u> POP OFF: <u>1500</u>
PUMP: <u>2900</u>	BULK: <u>2250</u>	JOB PUMPED THRU TUBING CASING ANNULUS		WATER PH <u>7.2</u>
COUNTY: <u>Weld</u>	STATE: <u>CO</u>	WELL TYP. OIL GAS WATER INJ.	AGE OF WELL: NEW REWORK	TYPE OF CEMENT <u>Gas Check</u>
CUSTOMER NAME: <u>Node - Cady Jones</u>		JOB TYPE: <u>Balance Plug</u>		CASING SIZE: <u>2 7/8, 2-6 #</u>
JOB SUPERVISOR: <u>Bob Hale w/ Mark Schelling</u>		SERVICE RATED: POOR FAIR EXCELLENT		CASING DEPTH: <u>N/A</u>
				TUBING SIZE: <u>N/A</u>
				TUBING DEPTH: <u>N/A</u>
				OPEN HOLE: <u>9"</u>
				CSG OR ANRL VOI
				TBG VOLUME:

REMARKS:
SKS 182
BBL 37.9
Sugar - 50lbs
Mud Flush - 1066l

CUSTOMER SIGNATURE: _____

WELL INFORMATION	
DESCRIPTION	DEPTH
<u>Csg Perf</u>	<u>2500</u>
<u>TOCIA</u>	<u>2000'</u>

TIME	INJECTION		PRESSURE		CEMENT SLURRY		REMARKS
	RATE	BBL IN	CSG	TBG	WEIGHT	YIELD	
<u>715</u>							<u>Arrive On Site</u>
<u>718</u>							<u>JSA CRT crew</u>
<u>722</u>							<u>Rig Up</u>
<u>955</u>							<u>JSA Rig crew</u>
<u>1020</u>			<u>1500</u>				<u>Test Lines</u>
<u>1024</u>	<u>1.0</u>	<u>0.5</u>	<u>150</u>		<u>8.3</u>		<u>Break Circulation</u>
<u>1024</u>	<u>2.0</u>	<u>10.0</u>	<u>350</u>		<u>8.5</u>		<u>Pump Mud Flush</u>
<u>1030</u>	<u>2.0</u>	<u>5.0</u>	<u>400</u>		<u>8.3</u>		<u>Water Spacer</u>
<u>1033</u>	<u>2.3</u>	<u>32.9</u>	<u>300</u>		<u>15.8</u>	<u>1.17</u>	<u>Pump CRT, 182 SKS, Gas ✓, 15.8# Verify by Scale</u>
<u>1047</u>	<u>2.0</u>	<u>9.9</u>	<u>300</u>		<u>8.3</u>		<u>Pump Displacement</u>
<u>1052</u>							<u>Shut Down</u>
<u>1056</u>							<u>Wash up, Rig Down</u>
<u>1130</u>							<u>Leave location</u>

TIME & EQUIPMENT CHARGES	PRICE PER UNIT	MATERIALS CHARGES	PRICE PER UNIT
2 Man Crew & Pump	\$2,000.00	Class G Cement (50SK Min)	\$15.00/SK
2 Man Crew, Pump Plus Bulk Truck	\$2,500.00	Gas Check Blend	\$35.00/SK ✓
Additional Bulk Truck	\$350.00	Sugar	\$1.50/LB ✓ <u>5016</u>
Additional Time On Location After 5 HRS	\$250.00/HR	Mud Flush	\$40.00/BBL ✓ <u>1066l</u>
Job Cancellation	\$450.00	Calcium Chloride	\$5.00/LB
TOTAL:			



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TREATMENT
REPORT

P.O. BOX 329
FORT LUPTON, CO 80621
303-654-9202

DATE 4-27-19
FIELD TICKET # _____

WELL NAME & NO. <u>Uhrich E 34-05</u>		LOC. <u>63+43</u>	SERIAL # <u>SPN 718</u> <u>05-123-16118</u>	LIFT PRESSURE & POP OFF LIFT: <u>1490</u> POP OFF: <u>1000</u>
PUMP: <u>2960</u>	BULK: <u>2250</u>	JOB PUMPED THRU TUBING CASING ANNULUS		WATER PH <u>7.5</u>
COUNTY: <u>Weld</u>	STATE: <u>CO</u>	WELL TYP: OIL GAS WATER INJ.	AGE OF WELL: NEW REWORK	TYPE OF CEMENT <u>Gas Check</u>
CUSTOMER NAME:		JOB TYPE: <u>Balance Plug</u>		CASING SIZE: <u>2 7/8" 8-6"</u>
JOB SUPERVISOR: <u>Woble - Cady Jones</u>		SERVICE RATED: POOR FAIR EXCELLENT		CASING DEPTH: <u>1293</u>
SERVICE RATED: POOR FAIR EXCELLENT		<u>Pené Mociay w/ Mark Schilling, Ron Flygare</u> <u>Louise Pacheco</u>		TUBING SIZE: <u>N/A</u>
REMARKS:				TUBING DEPTH: <u>N/A</u>
				OPEN HOLE: <u>9"</u>
				CSG OR ANRL VO:
				TBG VOLUME:

REMARKS:	WELL INFORMATION	
	DESCRIPTION	DEPTH
<u>SKS - 189</u>	<u>TOC</u>	<u>793</u>
<u>DBL - 39.4</u>	<u>CSG Cut</u>	<u>1293</u>
<u>Sugar - 50 lb</u>		
<u>Mud Flush - 10 bbl</u>		
CUSTOMER SIGNATURE:		

TIME	INJECTION		PRESSURE		CEMENT SLURRY		REMARKS
	RATE	BBL IN	CSG	TBG	WEIGHT	YIELD	
<u>815</u>							<u>Arrive On Location</u>
<u>819</u>							<u>ISA CMT CREW</u>
<u>825</u>							<u>Rig up</u>
<u>8120</u>							<u>ISA Rig Crew</u>
<u>140</u>			<u>1500</u>				<u>Test Lines</u>
<u>150</u>	<u>2.5</u>	<u>10.0</u>	<u>200</u>		<u>8.5</u>		<u>Break Circulation w/ Mud Flush</u>
<u>153</u>	<u>2.0</u>	<u>5</u>	<u>200</u>		<u>8.3</u>		<u>H2O Spacer</u>
<u>156</u>	<u>1.5</u>	<u>38.5</u>	<u>400</u>		<u>15.8</u>	<u>1.17</u>	<u>Pump CMT 189 SKS, Gascheck, Verify by Scale</u>
<u>226</u>	<u>1.5</u>	<u>3.9</u>	<u>350</u>		<u>8.3</u>		<u>Displace H2O</u>
<u>229</u>							<u>Shut Down</u>
<u>235</u>							<u>Rig Down, Wash up</u>
<u>305</u>							<u>Leave Location</u>

TIME & EQUIPMENT CHARGES	PRICE PER UNIT	MATERIALS CHARGES	PRICE PER UNIT
2 Man Crew & Pump	\$2,000.00	Class G Cement (505K Min)	\$15.00/SK
2 Man Crew, Pump Plus Bulk Truck	\$2,300.00	Gas Check Blend	\$35.00/SK
Additional Bulk Truck	\$350.00	Sugar	\$1.50/LB
Additional Time On Location After 5 HRS	\$250.00/HR	Mud Flush	\$40.00/BBL
Job Cancellation	\$450.00	Calcium Chloride	\$5.03/LB
TOTAL:			

189 SKS
50 lbs
10 bbl



Well Services

TREATMENT REPORT

P.O. BOX 329
FORT LUPTON, CO 80621
303-654-9202

DATE April 23, 2019
FIELD TICKET # _____

WELL NAME & NO. <u>WHRICH E 34-05</u>		LOC. <u>SPN 718</u> <u>64443</u>	SERIAL # <u>0512316118</u>	LIFT PRESSURE & POP OFF LIFT: <u>650</u> POP OFF: <u>500</u>
PUMP: <u>4787</u>	BULK: <u>2250</u>	JOB PUMPED THRU TUBING CASING ANNULUS		WATER I: <u>6.8</u>
COUNTY: <u>Weld</u>	STATE: <u>Colorado</u>	WELL TYP: OIL GAS WATER INJ.	AGE OF WELL: NEW REWORK	TYPE OF CEMENT: <u>Class G, 3% CC, Fiber</u>
CUSTOMER NAME: <u>Noble - Cody Jones</u>		JOB TYPE: <u>balance</u>		CASING SIZE: <u>8 5/8, 24#</u>
JOB SUPERVISOR: <u>Bob Hale</u>		JOB SUPERVISOR: <u>Louie Pacheco</u>		CASING DEPTH: <u>348'</u>
SERVICE RATED: POOR FAIR EXCELLENT		JOB SUPERVISOR: <u>MARK Schilling</u>		TUBING SIZE: <u>1.66, 2.33#</u>
		JOB SUPERVISOR: <u>Ramon Villalobos</u>		TUBING DEPTH: <u>702'</u>
				OPEN HOLE: <u>9"</u>
				CSG OR ANRL VOI _____
				TBG VOLUME: _____

REMARKS:	WELL INFORMATION	
	DESCRIPTION	DEPTH
<u>SKS - 144</u>	<u>Tbg @</u>	<u>702'</u>
<u>SUGAR - 50lb</u>	<u>CSG @</u>	<u>348'</u>
<u>FIBER - 181lb</u>	<u>TOCT1</u>	<u>319'</u>
<u>C.C. - 400lb</u>	<u>TOCTO</u>	<u>323'</u>
CUSTOMER SIGNATURE:		

TIME	INJECTION		PRESSURE		CEMENT SLURRY		REMARKS
	RATE	BBLs IN	CSG	TBG	WEIGHT	YIELD	
<u>11:15</u>							<u>Arrive on location</u>
<u>11:18</u>							<u>JSA CMT crew</u>
<u>11:23</u>							<u>SPBt trucks & Rig up</u>
<u>12:05</u>							<u>JSA Rig crew</u>
<u>12:28</u>			<u>1400</u>				<u>Test lines</u>
<u>12:32</u>	<u>1.5</u>	<u>5</u>	<u>400</u>		<u>8.3</u>		<u>Break Circulation</u>
<u>12:42</u>	<u>2</u>	<u>29.39</u>	<u>600</u>		<u>15.8</u>	<u>1.15</u>	<u>Pump 144 SKS G, 15.8# 3% CC, Fiber, Verify by Scale</u>
<u>12:56</u>	<u>2</u>	<u>.59</u>	<u>600</u>		<u>8.3</u>		<u>Displace .59 bbl H₂O</u>
<u>12:57</u>							<u>Shut down</u>
<u>1:03</u>							<u>JSA CMT crew</u>
<u>1:07</u>							<u>wash up & Rig down</u>
<u>2:00</u>							<u>leave location</u>

TIME & EQUIPMENT CHARGES	PRICE PER UNIT	MATERIALS CHARGES	PRICE PER UNIT
2 Man Crew & Pump	\$2,000.00	Class G Cement (50SK Min)	\$15.00/SK <u>✓ 1440</u>
2 Man Crew, Pump Plus Bulk Truck <u>✓</u>	\$2,300.00	Gas Check Blend	\$35.00/SK
Additional Bulk Truck	\$350.00	Sugar	\$1.50/LB <u>✓ 501b</u>
Additional Time On Location After 5 HRS	\$250.00/HR	Mud Flush	\$40.00/BBL
Job Cancellation	\$450.00	Calcium Chloride	\$5.00/LB <u>✓ 400lb</u>

FIBER = 50LB

TOTAL:



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DATE 4/24/19
FIELD TICKET # _____

WELL NAME & NO. <u>Uhrich E 34-05</u>		LOC. <u>WLR</u> <u>43-64</u>	SERIAL # <u>05-123-16118</u>	LIFT PRESSURE & POP OFF LIFT: <u>856</u> POP OFF: <u>600</u>
PUMP: <u>4787</u>	BULK: <u>2250</u>	JOB PUMPED THRU TUBING CASING ANNULUS		WATER I: <u>6.8</u>
COUNTY: <u>Weld</u>	STATE: <u>CO</u>	WELL TYPI OIL GAS WATER INJ.	AGE OF WELL: NEW REWORK	TYPE OF CEMENT: <u>G + CC + Fiber</u>
CUSTOMER NAME: <u>NOBLE/Cody Jones</u>		JOB TYPE: <u>R+A Surface</u>		CASING SIZE: <u>8 5/8 29</u>
JOB SUPERVISOR: <u>Ramon Villalobos</u>		SERVICE RATED: POOR FAIR EXCELLENT		CASING DEPTH: <u>348</u>
				TUBING SIZE: <u>1 1/4 3.25</u>
				TUBING DEPTH: <u>405</u>
				OPEN HOLE: <u>9"</u>
				CSG OR ANRL VOI
				TBG VOLUME:

REMARKS:	WELL INFORMATION	
	DESCRIPTION	DEPTH
	T.O.C	Surface

TIME	INJECTION		PRESSURE		CEMENT SLURRY		REMARKS
	RATE	BBLS IN	CSG	TBG	WEIGHT	YIELD	
7:10							Arrive to Location
7:15							SSA on R/V then R/W
7:45							SSA on Pump Schedule
8:00							Stand by for fiber
10:30	.5	.5		1,000	8.3		Test Iron + Pop off
10:35	2.2	36.25		300	15.8	1.15	Mix + Pump 177 sacks of G
10:50	0	0		0	0		Shutdown Bledoff
11:50							Rig Pull Tubing
12:00							Flush / Washdown
12:30							Leave Location

TIME & EQUIPMENT CHARGES	PRICE PER UNIT	MATERIALS CHARGES	PRICE PER UNIT
2 Man Crew & Pump	\$2,000.00	Class G Cement (50SK Min)	\$15.00/SK 177
2 Man Crew, Pump Plus Bulk Truck ✓	\$2,300.00	Gas Check Blend	\$35.00/SK
Additional Bulk Truck	\$350.00	Sugar	\$1.50/LB 50
Additional Time On Location After 5 HRS	\$250.00/HR	Mud Flush	\$40.00/GBL
Job Cancellation	\$450.00	Calcium Chloride	\$5.00/LB 500 LBS
<u>Fiber 37 LBS</u>			
TOTAL:			