

## Well Summary Report

### UPRR 5-1 12/29/2017 06:00 - 12/30/2017 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	2.00	08:00	LOCL	Lock Wellhead & Secure		
08:00		08:00	GOP	General Operations	Install gate at west entrance to access field, start hauling in gravel & building road to pad.	

### UPRR 5-1 12/30/2017 06:00 - 12/31/2017 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	2.00	08:00	LOCL	Lock Wellhead & Secure		
08:00	10.00	18:00	GOP	General Operations	Continue moving in gravel around entrance area and up road, Dig up WH, verify 8 5/8" CSG top, Continue building road,	
18:00	12.00	06:00	LOCL	Lock Wellhead & Secure		

### UPRR 5-1 1/2/2018 06:00 - 1/3/2018 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	2.00	08:00	LOCL	Lock Wellhead & Secure		
08:00	3.00	11:00	IWHD	Install Wellhead	Cut 8 5/8" CSG top, weld on 2' section of 8 5/8", slip collar, & WH, install cellar ring, backfill WH area.	
11:00	6.00	17:00	GOP	General Operations	Level location, continue laying gravel on roadway, complete road to location	

### UPRR 5-1 1/3/2018 06:00 - 1/4/2018 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	6.00	12:00	LOCL	Lock Wellhead & Secure		
12:00	5.50	17:30	SRIG	Rig Up/Down	MI freshwater & FB tanks, MIRU Ensign Rig #312 & Equipment. Spot basebeam, spot rig and raise derrick, NU 11"3K by 7" 5K spool, NU BOPs, Spot rig tank & pump, spot TBG & tool trailer	
17:30	1.00	18:30	CTRL	Crew Travel		
18:30	11.50	06:00	LOCL	Lock Wellhead & Secure		

### UPRR 5-1 1/4/2018 06:00 - 1/5/2018 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
06:00	1.00	07:00	CTRL	Crew Travel		
07:00	1.00	08:00	SRIG	Rig Up/Down	Fire Up Equip, safety meeting, MU 6 1/8 bit BHA:  1st 6 JNTS in hole are 3.5" Drill collars 1) X-Over 2) Float Valve 3) Bit Sub 4) 6 1/8" Tri cone bit  3.5" Drill collar to 2 3/8" PH6 XOs 1) 1.12' 2) 0.80' 3) 1.13'  Total Length: 7.85'  Install 3.5" pipe rams & washington rubber	
08:00	5.25	13:15	RUTB	Run Tubing	Drill surface cement plug, pumping 2.0bpm, thru surface plug with JNT 2 @ 70', circulate hole clean, initially saw 30-40bbls yellow/orange oil. Returns cleaned up, continue washing thru JNT 6 EOT @ 196'	
13:15	0.25	13:30	SRIG	Rig Up/Down	Swap over to 2 3/8" pipe rams & washington rubber, MU XOs from 3.5" drill collars to 2 3/8" PH6	
13:30	3.50	17:00	RUTB	Run Tubing	Continue washing in hole, ran thru JNT 32 EOT @ 1000', returns started getting gassy, circulated hole, pressure on backside went from 40psi to 60psi and surface CSG started leaking fluid from under rig, SD pump, left well open to FB tank to bleed off gas	

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Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
17:00	1.50	18:30	PULT	Pull Tubing	RD power swivel, POOH LD 26 JNTS 2 3/8" PH6, 6-3.5" Drill Collars & 6 1/8" tricone bit.
18:30	0.50	19:00	SRIG	Rig Up/Down	Winterize Equip, secure WH, SDFN
19:00	1.00	20:00	CTRL	Crew Travel	
20:00	10.00	06:00	LOCL	Lock Wellhead & Secure	

### UPRR 5-1 1/5/2018 06:00 - 1/6/2018 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	
07:00	2.75	09:45	SRIG	Rig Up/Down	RU 4.5" CSG handling Equip. perform maint. on rig while waiting for CSG to be delivered.
09:45	0.50	10:15	SRIG	Rig Up/Down	4.5" CSG on location, load 10 JNTs on tubing float & tally
10:15	1.75	12:00	RUTB	Run Tubing	PU WFT float collar & RIH w/ 4.5" 11.6# P-110 CSG, filling every 2 JNTS, run 10 JNTS of casing, total length: 440'
12:00	1.50	13:30	SRIG	Rig Up/Down	ND 11" spool & BOPs, install 4.5" slip hanger in WH, land 4.5" CSG, tighten lockdown pins, NU spool & BOPs  Spot and RU Bison Cement trucks  Safety meeting
13:30	0.75	14:15	CEMT	Surface	Pressure test cement lines to 1500psi, good test, pump 10bbls fresh water, good returns, pumped BFN type 3 cement, 293sks, 1.32 yield, 14.8#, saw returns to surface after 63bbls, SD, drop wiper plug, displace w/ 7bbls fresh, bumped plug w/ 780psi, bled back 0psi, floats held.
14:15	1.25	15:30	SRIG	Rig Up/Down	Clean up cement lines, RD Bison Cement Equipment, ND 11" flange & BOPs, Cut 4.5" CSG @ hanger, NU flange & BOPs, swap over to 2 3/8" TBG handling Equip.
15:30	1.25	16:45	RUTB	Run Tubing	MU 3.75" Tricone Bit BHA & RIH  1) 3.75" Tricone Bit 2) Float Sub 3) Bit Sub 4) XO to 2 3/8" PH6 5) XO to 2 3/8" PH6  Total Length: 3.42  RIH w/ 13 JNTS (6- 3 1/8" Drill collars & 7- 2 3/8" PH6) EOT @ 420'
16:45	0.50	17:15	SRIG	Rig Up/Down	Secure WH, winterize Equip, SDFN
17:15	1.00	18:15	CTRL	Crew Travel	
18:15	11.75	06:00	LOCL	Lock Wellhead & Secure	

### UPRR 5-1 1/6/2018 06:00 - 1/7/2018 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	
07:00	0.50	07:30	SRIG	Rig Up/Down	Fire Up Equip, Safety Meeting, RU power swivel
07:30	5.00	12:30	RUTB	Run Tubing	Continue RIH w/ 3.75" Tricone Bit, washing to TD  Run thru JNT # 81 EOT @ 2500'
12:30	0.50	13:00	CLN	Clean Out Hole	Circulate hole
13:00	1.50	14:30	PULT	Pull Tubing	RD power swivel, LD 1 JNT, stand back 37 stands, LD 6 drill collars and 3.75" Tricone bit
14:30	0.50	15:00	SRIG	Rig Up/Down	Secure WH, winterize Equip, SDFN
15:00	1.00	16:00	CTRL	Crew Travel	
16:00	14.00	06:00	LOCL	Lock Wellhead & Secure	

### UPRR 5-1 1/7/2018 06:00 - 1/8/2018 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	
07:00	0.25	07:15	SRIG	Rig Up/Down	Fire Up Equip, Safety meeting
07:15	1.75	09:00	TRIP	Tripping	PU mule Shoe, TIH w/ 37 stands from derrick, & 7 singles, total of 81 JNTS in hole EOT @ 2500'
					RU Ranger Cementers
09:00	0.25	09:15	SRIG	Rig Up/Down	finish RU cementers, Hold safety meeting
09:15	0.50	09:45	CEMT	Balanced Plug	Pump 10bbls fresh water establish circulation, pump 60sks 1.15Yield, class G cement, 12bbls slurry, displaced w/ 7bbls fresh water
09:45	0.25	10:00	TRIP	Tripping	TOOH 8 stands
10:00	2.00	12:00	GOP	General Operations	Wait for cement to cure
12:00	0.25	12:15	RUTB	Run Tubing	RIH & tag cement @ 2385'
12:15	1.50	13:45	PULT	Pull Tubing	POOH LD 62 JNTS, leave 18 in hole EOT @ 550'
13:45	1.00	14:45	CEMT	Surface Plug	Pump 5bbls fresh water establish circulation, pump 322sks 1.15Yield, class G cement, 66bbls slurry, saw returns to surface after 64bbls
14:45	0.25	15:00	PULT	Pull Tubing	POOH LD 18 JNTS,
15:00	3.00	18:00	SRIG	Rig Up/Down	ND rig floor, ND BOPs & 11" flange, top off wellbore with cement to 8' below ground level.  RD Ranger Cement Equip.  RD Ensign Rig #312 & equipent.
18:00	1.00	19:00	CTRL	Crew Travel	
19:00	11.00	06:00	LOCL	Lock Wellhead & Secure	

### UPRR 5-1 1/11/2018 06:00 - 1/9/2018 06:00

API 05-123-09735	State/Province Colorado	County Weld	Field Name Non-Operated	Well Status	Total Depth (ftKB)	Primary Job Type Abandon Well
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Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	4.00	10:00	LOCL	Lock Wellhead & Secure	
10:00	4.00	14:00	GOP	General Operations	Cut WH 4' below ground level, install dry hole marker, backfill hole, start removing gravel from location
14:00	16.00	06:00	LOCL	Lock Wellhead & Secure	