

Well Summary Report

State 1-3 12/4/2017 06:00 - 12/5/2017 06:00

API 05-123-07600	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	6.00	13:00	GOP	General Operations	Build road to location, lay gravel at NE Entrance of 3-62-4 NENE pad to access field, Dig up WH, locate CSG top, verify 8 5/8" CSG Level area around WH, bring in Road base
13:00	3.00	16:00	SRIG	Rig Up/Down	Spot in rig pump, rig tank, and frac tanks.
16:00	2.00	18:00	IWHD	Install Wellhead	Welder cut off CSG top and cleaned up, Install 8 5/8" double slip collar, install 8 5/8" X 11" 3K WH, Weld on Install Cellar ring, backfill around WH, SDFN
18:00	1.00	19:00	CTRL	Crew Travel	

State 1-3 12/5/2017 06:00 - 12/6/2017 06:00

API 05-123-07600	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	6.50	13:30	SRIG	Rig Up/Down	Spot in basebeam, Layed down rig mats for rig, Rig got stuck on trip down in sand, wait for Dozer and pull rig out. RU 11" 3K X 7" 5K spool, NU BOPs, RU Ensign Rig #312. RU pump lines to tnaks and WH, Spot in power swivel & tool trailer.
13:30	0.50	14:00	SRIG	Rig Up/Down	MU BHA: 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'
14:00	3.00	17:00	RUTB	Run Tubing	PU 3.5" Drill collar and RIH, mill on cement plug in WH flange and knock down, Continue RIH w/ Drill Collars pumping and rotating, thru surface plug, on 4th Drill Collar @ 123' pump psi spiked, indicating bit is clogged. LD 4 Drill Collars, clean out bit.
17:00	1.00	18:00	SRIG	Rig Up/Down	Secure WH, Winterize Equipment, Move tool trailer, spot in 2 3/8" PH6 trailer, SDFN
18:00	1.00	19:00	CTRL	Crew Travel	
19:00	11.00	06:00	LOCL	Lock Wellhead & Secure	

State 1-3 12/6/2017 06:00 - 12/7/2017 06:00

API 05-123-07600	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	0.50	06:30	CTRL	Crew Travel	
06:30	0.50	07:00	SRIG	Rig Up/Down	Safety meeting, Fire up equip
07:00	3.50	10:30	RUTB	Run Tubing	PU 6 1/8" Tricone bit BHA & RIH w/ Drill collars pumping 3.3bpm, RIH & tag cement on 6th JNT @ 161' drill to 187' Circulate hole clean Swapping to 2 3/8" PH6 the kelly cock valve broke while making connection, set screw shaered off.
10:30	2.00	12:30	CLN	Clean Out Hole	Continue Circulating hole pumping 3.3bpm Wait for new kelly valve to arrive
12:30	1.00	13:30	RUTB	Run Tubing	PU JNT 7 (1st of 2 3/8" PH6) Continue Drilling on cement, , swap washington rubber & pipe rams to 2 3/8"

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Time Log						
Start Time	Dur (hr)	End Time	Code	Category	Com	
13:30	2.50	16:00	RUTB	Run Tubing	Continue RIH drilling cement to 240' pumping between 3.0-4.5bpm, circulate hole clean	
16:00	1.00	17:00	PULT	Pull Tubing	LD 2 JNTs of 2 3/8" TBG, RD power swivel, stand back Drill collars in derrick.	

State 1-3 12/7/2017 06:00 - 12/8/2017 06:00

API 05-123-07600	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	Safety meeting, fire up equipment, rig pump having issues getting primed, fix pump	
08:00	1.00	09:00	RUTB	Run Tubing	RIH w/ 6 -3.5" Drill collars & 1 JNT of 2 3/8" PH6, RU Power swivel	
09:00	7.50	16:30	RUTB	Run Tubing	PU JNT #8 & RIH, tag cement @ 240' drill cement to 384' on JNT #12, pumping 3.5-4.3bpm	
16:30	1.00	17:30	CLN	Clean Out Hole	Circulate hole clean	
17:30	1.00	18:30	PULT	Pull Tubing	RD Power swivel, LD 2 JNTS, Stand back rest of pipe in Derrick, Secure WH, SDFN	
18:30	1.00	19:30	CTRL	Crew Travel		
19:30	10.50	06:00	LOCL	Lock Wellhead & Secure		

State 1-3 12/8/2017 06:00 - 12/9/2017 06:00

API 05-123-07600	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	Safety meeting, Fire up equip.	
07:30	2.00	09:30	RUTB	Run Tubing	RIH w/ 6 1/8" Tricone BHA, 6 drill collars and 4 JNTs 2 3/8" PH6, RU power swivel, Continue RIH w/ 2 3/8" PH6 Tag Cement with JNT 13 @ 384' drill cement to 440', broke thru cement plug	
09:30	1.25	10:45	CLN	Clean Out Hole	Continue Circulating hole clean pumping 4.0bpm, returning heavy cement.	
10:45	7.00	17:45	RUTB	Run Tubing	Continue RIH without rotation washing to TD with JNT 181 @ 2500'	
17:45	1.25	19:00	CLN	Clean Out Hole	Circulate @ TD pumping 4.0bpm, pumped 2 wellbores	
19:00	1.25	20:15	PULT	Pull Tubing	POOH w/ 76 JNTs of 2 3/8" PH6, stand back in derrick, LD 6 Drill Collars, Secure WH SDFN	
20:15	1.00	21:15	CTRL	Crew Travel		
21:15	8.75	06:00	LOCL	Lock Wellhead & Secure		

State 1-3 12/9/2017 06:00 - 12/10/2017 06:00

API 05-123-07600	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	Safety meeting, Fire up equipment	
07:30	1.25	08:45	RUTB	Run Tubing	PU Mule Shoe BHA: 1) X-Over 0.86' 2) Mule Shoe 1.46' Total Length: 2.23' RIH w/ 2 3/8" PH6 stands from Derrick, RIH w/ 74 JNTS & pick up 5 single JNTs, RIH to 2500'	
08:45	1.75	10:30	SRIG	Rig Up/Down	Hold Safety meeting with BJ Cementers, RU cement equip.	
10:30	1.00	11:30	CEMT	Plug	Pump 1st Cement plug: 10bbl fresh water/7bbls cement @ 15.8ppg, 34 sk, 1.15 yield, 5.0 gal/sk,/8bbls fresh water Pull 7 stands. Circulate thru tubing & clean up, circulate wellbore, no cement in returns.	
11:30	3.50	15:00	GOP	General Operations	Wait for cement to cure	
15:00	1.25	16:15	PULT	Pull Tubing	RIH and tag Cement @ 2397', POOH LD 2 3/8" PH6, leave 13 JNTS in hole EOT @ 400'	
16:15	0.25	16:30	CEMT	Plug	Pump cement from 400' to surface: 10bbl fresh water/29bbls cement @ 15.8ppg, 144 sks, 1.5 yield, 5.0gal/sk, had cement to surface after 26bbls	
16:30	0.25	16:45	PULT	Pull Tubing	POOH w/ TBG and Mule shoe	
16:45	1.00	17:45	SRIG	Rig Up/Down	ND BOPs & spool, measured cement 25' below surface, topped off wellbore to 5' below surface with 2 bbls cement.	

Well Summary Report

Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
17:45	1.25	19:00	SRIG	Rig Up/Down	Clean up cement lines, RDMO BJ Cement equip. Winterize and blow rig lines dry, Secure WH area, SDFN
19:00	1.00	20:00	CTRL	Crew Travel	
20:00	10.00	06:00	LOCL	Lock Wellhead & Secure	

State 1-3 12/11/2017 06:00 - 12/12/2017 06:00						
API	State/Province	County	Field Name	Well Status	Total Depth (ftKB)	Primary Job Type
05-123-07600	Colorado	Weld	Non-Operated			Abandon Well

Time Log					
Start Time	Dur (hr)	End Time	Code	Category	Com
06:00	1.00	07:00	CTRL	Crew Travel	
07:00	5.00	12:00	SRIG	Rig Up/Down	RD WOR and related equip, pull cellar, Cut CSG 4' below ground level, install dry hole marker, backfill hole. Clean FB tanks, move all equip out. Reclaim Well pad and road
12:00	18.00	06:00	LOCL	Lock Wellhead & Secure	