



Well History

Well Name: Carlson 41-18

API 05123216700000		Surface Legal Location NENE 18 6N 64W		Field Name Wattenberg		State CO		Well Configuration Type Vertical	
Ground Elevation (ft) 4,715.00		Original KB Elevation (ft) 4,725.00		KB-Ground Distance (ft) 10.00		Spud Date 12/30/2003 00:00		Rig Release Date 1/13/2004 00:00	
						On Production Date 2/12/2004		Abandon Date 1/13/2020	

Daily Operations

Start Date	Summary	End Date
3/13/2017	<p>LVV LOST SWAB TOOLS IN HOLE 3-9-17. @ 4' SAND LINE 2' ROPE SOCKET 12' JARS CLOSED 18' OPEN 5' SINKER BAR 5' SINKER BAR 1.5' FISHING TOOL 1.5' PLUNGER IF LATCHED ON 37' TOTAL LENGTH OF LOST TOOLS IF JARS OPEN.</p> <p>RU CORETECH RIH W/1.89" IMPRESSION BLOCK STACKED OUT 6815' OOH WITH BLOCK FRAYED AND COILED UP SAND LINE. RDMO PHOTO OF BLOCK ATTACHED TO WORK ORDER.</p>	3/14/2017

Abandon Well EHS, 1/8/2020 11:00

Job Category Abandon	Primary Job Type Abandon Well EHS	Start Date 1/8/2020	End Date 1/13/2020	Objective
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Daily Operations

Start Date	Summary	End Date
1/8/2020	<p>SAFETY MEETING WITH ALL VENDORS. TUBING PRESSURE - 500 PSIG, PRODUCTION CASING - 500 PSIG AND SURFACE CASING - 20 PSIG.</p> <p>MOVE IN & RIG IN RANGER RIG 3. BREAK CIRCULATION WITH RIG PUMP. ROLLED HOLE FOR 2 HOURS. STILL BRINGING GAS. SHUT WELL IN FOR THE NIGHT. SWI, SDFD, CREW TO THE YARD.</p>	1/8/2020
1/9/2020	<p>CREW TO LOCATION WELL WAS DEAD THIS AM, SURFACE CSG- 220 PSI. OPENED WELL TO FLAT TANK. R/U RIG PUMP, LOADED TBG AND BACKSIDE, ESTABLISHED CIRCULATION AND ROLLED HOLE CLEAN. N/D WELL HEAD TREE AND N/U BOPS. OPENED SURFACE TO THE TANK. BLEW FLAT IN 3 MIN, NO FLUID. TOO H S/B IN DERRICK 50 JTS TBG AND POOH L/D ON FLOAT 165 JTS TBG. TOTAL TBG IN THE HOLE WAS 215 JTS 2 3/8" 4.70# J-55 8 RD TBG. R/U RANGER WIRELINE SERVICES. P/U RIH W/ GAUGE RING DOWN TO 6950'. POOH L/D GAUGE RING. P/U RIH W/ STS 4 1/2" 10K CIBP. CORRELATE WITH LOGS AND SET CIBP #1 @ 6908' (50' ABOVE TOP CODELL PERFS). DUMP BAILED 2 SACKS CEMENT ON TOP OF CIBP. POOH. R/U RIG PUMP, LOADED CSG WITH FRESH WATER. CLOSED BLIND RAMS AND PRESSURE TESTED CSG TO 1000 PSI FOR 15 MIN. GOOD TEST. RELEASED PRESSURE. P/U RIH W/ STS 4 1/2" 10K CIBP. CORRELATE WITH LOG AND SET CIBP #2 @ 6580' (50' ABOVE NIO TOP). DUMP BAILED 2 SACKS CEMENT ON TOP OF CIBP. POOH/ P/U RIH W/ BOND TOOLS. LOGGED WELL FROM 1700' TO SURFACE TO ENSURE CSG WAS FREE TO CUT AT TARGET DEPTH. L/D BOND TOOLS. P/U RIH W/ JET CUTTER. CUT CSG IN THE SLIPS AT 1580'. POOH R/D WIRELINE. SWI, SDFD, CREW TO THE YARD.</p>	1/9/2020
1/10/2020	<p>CREW TO LOCATION WELL WAS DEAD THIS AM, SURFACE CSG- 50 PSI. OPENED SURFACE TO THE TANK. R/U RIG PUMP, LOADED CSG AND BACKSIDE, ESTABLISHED CIRCULATION AND CONDITIONED HOLE FOR 2 HOURS. KILLED PUMP. WELL WAS STATIC. N/D BOPS AND WELL HEAD. UNLANDED CSG. N/U TRANSITION SPOOL AND BOPS. POOH L/D ON FLOAT 37 JTS 4 1/2" 10.5# CSG ON FLOAT. CHANGED EQUIPMENT OVER TO 2 3/8" . P/U MULE SHOE AND TIH OUT OF DERRICK 51 JTS TBG LEAVING EOT @ 1647'. R/U RIG PUMP, LOADED TBG AND BACKSIDE, ESTABLISHED CIRCULATION AND ROLLED HOLE UNTIL CEMENTERS ARRIVED ON LOCATION. R/U NEXTER CEMENT SERVICES. HELD SAFETY MEETING AND PRESSURE TESTED LINES TO 2500 PSI. PUMPED 5 BBLs FRESH WATER AHEAD TO ESTABLISH RATE. MIXED UP AND PUMPED 120 SACKS (28.4 BBLs) 14.8 PPG TYPE 3 CEMENT FROM 1647' TO 1299'. GOOD CIRCULATION THROUGHOUT ENTIRE JOB AT 2 BBL/MIN RATE. DISPLACED W/ 5 BBLs FRESH WATER TO BALANCE PLUG. R/D CEMENTERS TO WASH UP. TRIPPED OUT TO THE DERRICK W/ 18 JTS TBG AND POOH L/D ON FLOAT 33 JTS TBG AND MULE SHOE. SHUT IN FOR 8 HOUR MANDATORY SHUT IN. SWI, SDFD, CREW TO THE YARD.</p>	1/10/2020
1/13/2020	<p>CREW TO LOCATION WELL WAS DEAD THIS AM, NO FLOW, OPENED WELL TO FLAT TANK. P/U MULE SHOE AND TIH OUT OF DERRICK 19 JTS TBG TO PUT EOT @ 613'. R/U RIG PUMP, LOADED TBG AND BACKSIDE, ESTABLISHED CIRCULATION AND CONDITIONED HOLE FOR 1.5 HOURS. R/U NEXTER CEMENT SERVICES. HELD SAFETY MEETING AND PRESSURE TESTED LINES TO 2500 PSI. PUMPED 5 BBLs FRESH WATER AHEAD TO ESTABLISH RATE. MIXED UP AND PUMPED 235 SACKS (55 BBLs) 14.8 PPG TYPE 3 CEMENT FROM 613' TO SURFACE. GOOD CIRCULATION THROUGHOUT ENTIRE JOB AT 2 BBL/MIN RATE. RETURNED 2 BBLs CEMENT TO TANK. R/D CEMENTERS. POOH L/D ON FLOAT 19 JTS TBG AND MULE SHOE. WELL DID NOT REQUIRE TOP OFF. R/D CEMENTERS TO WASH UP. CLEANED UP TANKS AND EQUIPMENT. N/D BOPS AND RIGGED DOWN. MOVED OFF LOCATION. DUG UP WELL. CUT AND CAPPED WELL 6' BELOW GROUND LEVEL. WELDED ON MARKER PLATE AND BURIED WELL. TURNED OVER TO THE CONSTRUCTION DEPT TO ABANDON FLOWLINE.</p> <p>THIS IS THE FINAL REPORT.</p> <p>NOTE THERE WAS 37 JTS 4 1/2" 10.5# CSG AND 215 JTS 2 3/8" 4.70# J-55 8RD TBG SOLD FROM THIS WELL TO KARST.</p>	1/13/2020