



## Well History

Well Name: State 8461 12-16

API 05123216750000		Surface Legal Location SWNW 16 6N 64W		Field Name Wattenberg		State CO		Well Configuration Type Vertical					
Ground Elevation (ft) 4,750.00		Original KB Elevation (ft) 4,760.00		KB-Ground Distance (ft) 10.00		Spud Date 10/10/2003 00:00		Rig Release Date 10/4/2003 00:00		On Production Date 11/19/2003		Abandon Date 10/30/2019	

### Daily Operations

Start Date	Summary	End Date
10/29/2019	CREW TRAVEL TO LOC AND HELD SAFETY MEETING. CHECKED PRESSURES 800/800/0 BLEED OFF TO WORK TANK. ND TREE AND BEGAN PUMPING DOWN CASING TO BREAK CIRCULATION CIRCULATED WELL CLEAN SD PUMP AND KEPT WATER CIRCULATING BACK TO TANK. PRESSURE UP ACCUMULATOR AND FUNCTION TEST BOP ND WELLHEAD AND UNLAND TUBING REMOVE SLIPS AND CAP INSTALLED NEUMATIC SLIPS INSTALL TUBING HANGER AND LAND TUBING NU 3K-5K FLANGE NU BOP RU WORK FLOOR AND EQUIPMENT UNLAND TUBING AND BEGAN TOOTH TO DERRIK W/ 56 JTS LD 158 JTS SN NC TOTAL OF 214 JTS FROM WELL ALL 2 3/8 4.7# J-55 8RD TUBING. MIRU WIRELINE PU CIBP AND RIH SET @7012' COME OUT PU BAILOR AND DUMP 2 SXS ON TOP OF CIBP COME OUT PU CIBP #2 RIH AND SET @6700' RIH WITH BAILOR AND DUMP 2 SXS COME OUT RD WIRELINE FILL CASING SHUT BLIND RAMS IN AND PRESSURE TEST TO 1000#PSI HELD FOR 15 MINS TESTED GOOD BLEED OFF TO TANK. RD WORK FLOOR AND EQUIPMENT. ND BOP CHANGE OUT PIPE RAM BLOCKS TO 4 1/2 ND FLANGE REMOVE WELLHEAD SURFACE CAP AND PACKING. PU STS 4 1/2 SPEAR AND UNLAND CASING PULLED 60,000# RELEASED SLIPS STACK OUT CASING MEASURED STRETCH 30" AT 80K PULLED STACK OUT CASING RELEASE AND LD SPEAR. NU 8 5/8 SPOOL AND NU BOP. RU WORK FLOOR AND 4 1/2 EQUIPMENT. PU CASING SET IN SLIPS WITH 20K# TENSION RU WIRELINE AND PU JETT CUTTER RIH AND CUT @1735' COME OUT OF HOLE RD WIRELINE VERIFY CASING IS FREE RDMO WIRELINE. SHUT WELL IN DRAINED AND WINTERIZED PUMP/HARDLINES TARPED EQUIPMENT. CREW TRAVEL HOME.	10/29/2019
10/30/2019	CREWS TRAVEL TO LOC. HELD JSA MEETING. CHECK PRESSURES. 0/0/0 PSI. LOAD CSG AND ROLL HOLE CLEAN. LD 41 JNTS 4 1/2" 10.5 LB CSG. TIH W/ 56 JNTS 2 3/8" 4.7 LB TBG. EOT @ 1,840' CONDITION HOLE. C&J CEMENT CREW MIRU. JSA MEETING WITH ALL CREWS. PUMP CEMENT STUB PLUG 21 BBLs (89 SXS) 14.8 LB TYPE 3 RETURNED TO SURF. TOOH LD 27 JNTS. EOT @ 953'. PUMP CEMENT SURF PLUG XX BBLs (XXX SXS) 14.8 LB TYPE 3 RETURNED TO SURF. CLEAN UP LINES AND EQUIPMENT. RDMO C&J CEMENT. ND BOPS. RD DERRICKS AND RIG. SECURE WELL, EQUIPMENT AND SITE. CREW TRAVEL HOME.  TURNED OVER TO CONSTRUCTION DEPT. DUG DOWN 8' BELOW GROUND CUT AND CAPPED WELL. FINAL REPORT RECOVERED 214 JTS 2 3/8" 4.7# TBG & 41 JNTS 4 1/2" 10.5 LB CSG.	10/30/2019