

**Well Name: NORTH RINN 24-09**

API # 0512333896	Surface Legal Location Sec. 9-T2N-R68W	Field Name WATTENBERG	Permit Number	State CO	Well Configuration Type Vertical
Ground Elevation (ft) 4,866.00	Casing Flange Elevation (ft)	Orig KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	Surface Spud Date 6/19/2013 15:00	Final Rig Release Date 7/6/2013 10:15

<b>Job: ABANDON WELL / ABANDON WELL , 8/12/2024 06:00, 24499</b>		
Job Category ABANDON	Primary Job Type ABANDON WELL	Secondary Job Type ABANDON WELL
Start Date 8/12/2024	End Date	
Objective		

**SUMMARY**

Rpt #	Start Date	End Date	24 Hr Summary	REMARKS/ISSUES
1.0	7/12/2024	7/13/2024	CORETECH AOL & HELD JSA - SAFETY MEETING. CHECK PRESSURES: TBG 14 PSI CSG 1325 PSI SCSG 11 PSI RIG UP CORETECH SLU W/ JDC TOOL & GOT ON WELL & EQUALIZE CSG OVER TO TBG & RIH & RTRIEVED PLUNGER AT 7,902'. POOH & REMOVE PLUNGER. RIH & RETRIEVED STANDING VALVE, & POOH & REMOVE STANDING VALVE. SECURE WELL & RIG DOWN SLU. MOVE OVER TO NEXT WELL.	
2.0	8/12/2024	8/12/2024	AOL & HELD JSA - SAFETY MEETING. START EQUIPMENT & CHECK PRESSURES ON WELL: TBG = 19 PSI CSG = 977 PSI SCSG = 141 PSI MIRU WOR. FUNCTION & PRESSURE TEST BOP's & TEST WAS GOOD. RU PUMP LINES ON CSG & TBG. PUMP 100 bblS DOWN TBG. & 30 bblS DOWN TBG. SHUT DOWN PUMP. ND TREE & INSTALL SUB IN HANGER & PICKED UP ON TBG & IT WAS FREE. LAND BACK HANGER & NU BOP'S. RU WORK FLOOR & TBG TOOLS. PULL HANGER & REMOVE. INSTALL COLLAR & POOH LAYING DOWN 40 JTS, STANDING BACK 100 JTS, & CONTINUE TO LAY DOWN 106 JTS. OOH W TOTAL OF 246 JTS, SN, 10' PUP SUB & POBS TOP. RU WIRELINE W/ SETTING SLEEVE & CIBP FOR 4 1/2" CSG & RIH & SET @ 7,875'. POOH & CHANGE OUT TOOLS TO BAILER W/ 2 SKS OF CEMENT. RIH & DUMP CEMENT ON CIBP. POOH & CHANGED OUT TOOLS, TO SETTING SLEEVE & CIBP FOR 4 1/2" CSG & RIH & SET CIBP @ 7,169'. POOH & RD WL. TIH W/ SN & 3,100' OF TBG. FILL & CIRC WEL CLEAN FOR RCBL. SECURE WELL & SDFN	
3.0	8/13/2024	8/13/2024	AOL & HELD JSA - SAFETY MEETING. START EQUIPMENT & CHECK PRESSURES ON WELL: TBG = 3 PSI CSG = 9 PSI SCSG = 24 PSI OPEN WELL DROP STANDING VALVE. RIG UP PUMP ON TBG & RETURNS ON CSG & FILL & CIRC WELL UNTIL SV SEATED. PRESSURE TEST TBG TO 700 psi FOR 10 MINS & TEST WAS GOOD. BLED OFF & RU SWAB LUBRICATOR & RETRIEVING TOOL & RIH & RETRIEVED SV & POOH. RU PUMP ON TBG AGAIN & CIRC OUT HYDROCARBONS. RETURNS CLEANED UP. SHUT DOWN PUMP & RIG DOWN. . POOH W/ TBG, STANDING BACK 80 JTS & LAYING DOWN 20 JTS OF TBG ON TRAILER. OOH W/ TBG & RU WL W/ RCBL TOOLS & RIH TO 7,000' & RUN LOG TO SURFACE. SENT LOG TO MANAGEMENT FOR APPROVAL. PRESSURE TEST CSG & CIBP TO 500 psi FOR 15 mins & TEST WAS GOOD. CHANGED OUT TOOLS ON WL TO BAILER W/ 2 SKS OF CEMENT & RIH & DUMPED ON CIBP @ 7,169. POOH W/ WL. GOT APPROVAL TO CUT @ 2,500' & RU WL W/ JET CUTTER FOR 4 1/2" CSG. RIH TO 2,500' & GOT ON DEPTH & PRESSURED UP TO 500 psi & CUT CSG, PRESSURE WENT 0 PSI. POOH W/ WL & RD. RD TBG TOOLS & RIG FLOOR. NIPPLE DOWN BOP's & B-SECTION. INSTALL P-110 4 1/2" SUB IN HANGER. UNLAND CSG AT 110K. CSG POPPED LOOSE. MAY HAVE NOT BEEN CUT ALL THE WAY. REMOVE HANGER & STRIP ON SPOOLS & BOP'S. RU RIG FLOOR & PUMP LINES. STARTED CIRCULATING & SENT SAPP. LIGHTNING MOVED IN AREA & HAD TO SEND CREW TO DOG HOUSE UNTIL IT MOVED OUT. RU CSG TOOLS. PUMPED 2.5 bpm FOR 300 BBLs CIRC. RETURNS CLEANED UP. SHUT DOWN PUMP & SECURE WELL &	

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4.0	8/14/2024	8/14/2024	AOL & HELD JSA - SAFETY MEETING. START EQUIPMENT & CHECK PRESSURES ON WELL: CSG = 0 PSI SCSG = 4 PSI OPEN WELL & RIG UP PUMP ON CSG & RETURNS SCSG. GOT CIRC & SAPP & CIRCULATE AROUND & RETURNS CLEANED UP. PUMP 260 BBLS TOTAL. POOH W/ 58 JTS & CUT-OFF OF 4 1/2" 11.6 ppg J-55 CSG. SWAP OVER PIPE RAMS & HANDLING TOOLS TO 2 3/8". TIH W/ 2,600' OF TBG & TAGGED UP & PU TBG SWIVEL & WASHED DOWN TO 2,600'. CIRCULATE WELL CLEAN. CEMENT AOL HELD JSA - SAFETY MEETING. SHUT DOWN RIG PUMP & RU CEMENT LINE. PRESSURE TEST LINES & TEST WAS GOOD. PUMP 5 BBLS OF FW AHEAD & MIX & PUMP 105 SKS OF 1.163 YIELD, 15.8 ppg 1K E THIXO CEMENT. DISPLACE W. 8.5 bbls OF FRESH WATER. TOC CALCULATED TO 2,300'. RD CEMENT & WASH UP EQUIPMENT. POOH LAYING DOWN TBG. TOP WELL OFF W/ FW. SHUT IN WELL & ALL ADJACENT WELLS SCSG's. SDFW	
5.0	8/15/2024	8/15/2024	AOL & HELD JSA - SAFETY MEETING. START EQUIPMENT & CHECK PRESSURES ON WELL: SCSG = 0 PSI OPEN WELL. FLUID LEVEL DIDN'T CHANGE, HAD BUBBLING WITH NO LEL'S. TIH W/ 2 3/8" EUE TBG & TAGGED TOC @ 2,180'. RU PUMP ON TBG & RETURNS ON SCSG & GOT CIRC & SENT 1/2 SACK OF PROFLUSH. CIRCULATED 170 bbls. (1.25 HOLE VOLUME) PULL OOH W/ 31 JTS TO PUT EOT @ 1157'. RU PUMP AGAIN ON TBG & RETURNS ON SCSG. CIRCULATE WELL. CEMENT AOL & HELD JSA - SAFETY MEETING. SHUT DOWN RIG PUMP & RU CEMENT LINE. PRESSURE TEST LINES & TEST WAS GOOD. PUMP 5 BBLS OF FW AHEAD & MIX & PUMP 80 SKS OF 1.163 YIELD, 15.8 ppg 1K E THIXO CEMENT. DISPLACE W. 3.5 bbls OF FRESH WATER. TOC CALCULATED TO 950'. RD CEMENT & WASH UP EQUIPMENT. POOH W/ 15 STANDS & LAYING DOWN REST OF TBG. TOP WELL OFF W/ FW. SHUT IN WELL & ALL ADJACENT WELLS SCSG's. SDFW	
6.0	8/16/2024	8/17/2024	AOL & HELD JSA - SAFETY MEETING. START EQUIPMENT & CHECK PRESSURES ON WELL: SCSG = 0 PSI OPEN WELL & FLUID LEVEL DIDN'T CHANGE OVER NIGHT. . NO LEL's. MONTITOR WELL FOR 3 HRS. TIH W/ 2 3/8" EUE TBG & TAG TOC @ 935' & RU RIG PUMP ON TBG & RETURNS ON SCSG. CIRCULATE WELL W/ SAPP, RETURNS WAS CLEAN. CEMENT AOL HELD JSA - SAFETY MEETING. RU CEMENT LINE. PRESSURE TEST LINES & TEST WAS GOOD. PUMP 5 BBLS OF FW AHEAD & MIX & PUMP 291 SKS OF 1.163 YIELD, 15.8 ppg 1K E THIXO CEMENT. TOC AT SURFACE'. POOH LAYING DOWN TBG. W/ 1 JT LEFT IN HOLE, TOP WELL OFF W/ CEMENT. RD CEMENT & WASH UP EQUIPMENT. CONTINUE TO MONITOR WELL FOR NEXT 24 HRS FOR MIGRATION LEAVING ADJACENT SCG's VENTING. RD WOR & ALL SUPPORT EQUIPMENT & SLIDE OVER TO NEXT WELL & SPOT IN & RU. RELEASE CREW & TURN OVER TO NIGHT WATCHMAN TO MONITOR.	
7.0	10/1/2024	10/1/2024	NORTH RINN 24-09 WAS CUT AND CAPPED ON 10/1/2024.	