

Well Name: STATE C 01

API # 0512309944	Surface Legal Location	Field Name	Permit Number	State CO	Well Configuration Type VERTICAL
Ground Elevation (ft)	Casing Flange Elevation (ft)	Orig KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	Surface Spud Date	Final Rig Release Date

**Job: Abandon Well / Abandon well , 4/1/2022 00:00, <afenumbercalc>**

Job Category Abandon	Primary Job Type Abandon Well	Secondary Job Type Abandon well
Start Date 4/1/2022	End Date	

Objective

## SUMMARY

Rpt #	Start Date	End Date	24 Hr Summary	REMARKS/ISSUES
1.0	8/9/2022	8/10/2022	MOVE IN RIG MATS & CONTAINMENTS. TRIED PULLING IN RIG & GOT STUCK ON LEASE ROAD & RIPPER DOZER COULDN'T PULL IT. CALLED FOR WINCH DOZER & GOT IN BASE BEAM. TIGHTEN UP WELLHEAD & VALVES. SDFN	
2.0	8/10/2022	8/11/2022	AOL & HELD JSA - SAFETY MEETING. PULLED RIG TO LOCATION & GOT ON RIG MATS & SPOTTED. PLACED RIG MATS ON LOCATION FROM WELLHEAD OUT AS THEY ARRIVE ON LOCATION. SPOT IN PUMP. CONTINUE TO SPOT IN RIG MATS.SDFN	
3.0	8/11/2022	8/12/2022	AOL & HELD JSA-SAFETY MEETING. CONTINUE TO LAY OUT RIG MATS SPOT IN 2ND PUMP. BRING IN 6 LOADS OF ROAD BASE TO HELP GET ON LOCATION. RIG UP RIG, BOP STACK & PARTIAL PUMP LINES. PICKED UP SWIVEL, GOT DRILLING SUBS & HANDLING TOOLS IN. & 260 BBLs OF FRESH WATER IN. SDFN	
4.0	8/12/2022	8/13/2022	AOL & HELD JSA - SAFETY MEETING. FINISH INSTALLING MANIFOLD, & PIPE WRANGLER P.U & M.U. 7 7/8 MILLTOOTH BIT, BIT SUB, X-OVER, 2 4 3/4" DRILL COLLARS. TAGGED @ 45' & DRILLED DOWN TO 75' & FELL OUT OF CEMENT. GOT GAS & OIL IN RETURNS. CIRCULATED CLEAN & CONTINUE TO P.U 3 DRILL COLLARS TAGGING STRINGER & WASHING DOWN TO 440' W/ 9 jts WELL KICKED CIRCULATED 2 FULL CIRCS OF 100 BBLs & GOT GAS & OIL OUT. RIH 5 MORE JTS TO 595' & CIRCULATED CLEAN AGAIN. POOH 14 STANDS & SECURE WELL & SDFN	
5.0	8/13/2022	8/14/2022	AOL & HELD - JSA - SAFETY MEETING CHECK PRESSURES & HAD 5psi ON CSG & TBG. OPEN WELL & BLEED OFF & RU PUMP & CIRC OIL & GAS OFF. RIH & TAGGED UP @ 565' & R.U SWIVEL & STARTED WASHING DOWN. RIH W/ 10 JTS AT TIME & CIRCULATING. GOT 2,650' & CIRCULATING CLEAN W/ 200 BBLs. RIG DOWN SWIVEL & POOH & @ 2,140' TO 2,090' HAD TO BACK REAM. GOT CLEANED UP & PULLED ON OUT OF HOLE TO COLLARS ARE IN SURFACE PIPE. SECURE WELL & SDFN	
6.0	8/14/2022	8/15/2022	AOL & HELD JSA - SAFETY MEETING. CHECKN PRESSURES & HAD 90 PSI ON CSG & TBG. BLEED OFF PRESSURE, & RIG UP PUMP & CIRCULATE OIL & GAS OFF. OPEN WELL. RIH & TAGGED UP 1600' & HAD TO RIG UP SWIVEL & WASH DOWN 2 JTS. RIG SWIVEL DOWN & RIH W/ 4 JTS & HAD TO RIG SWIVEL BACK UP & WASH DOWN AGAIN @ 1,850' TO 1,870' & WAS ABLE TO SWIVEL DOWN TO 2,585' & STARTED WASHING AGAIN. WASH DOWN TO 3,200', CIRCULATED CLEAN W/ 330bbls (CAPACITY = 100bbls) POOH LAYING DOWN 40 JTS & STANDING 40 STANDS. PULLED 10 TO 15K OVER @ 2,000' TO 1,600'. PULLED BIT IN SURFACE PIPE. SECURE WELL & LOCATION & SDFN	
7.0	8/15/2022	8/16/2022	AOL & HELD JSA-SAFETY MEETING. CHECK PRESSURES & HAD 60 psi ON CSG. pooh W/ DRILL COLLARS & CHANGE OUT BIT & BIT SUB TO 6 1/2" MILLTOOTH BIT. RIH & STILL HAD TO WORK THROUGH @ 1,870' & 2,200'. STARTED WASHING @ 3,600' & WASH DOWN TO 5,000' CIRCULATED 500 BBLs. RIG DOWN SWIVEL & POOH LAYING DOWN 30 JTS & STANDING BACK 126 JTS. SECURE WELL & LOCATION & SDFN	
8.0	8/16/2022	8/17/2022	AOL & HELD JSA - SAFETY MEETING. CHECK PRESSURES & 50PSI ON CSG, BLEED OFF PRESS. & OPEN UP WELL & RIH W/ 6 1/2" BIT & 5 - 4 3/4" D.C & 175 JTS @ 5,585' & RIG UP SWIVEL & CIRCULATE & CONTINUE IN & GOT TO DESIRED DEPTH @ 6,020' CIRCULATED BOTTOMS UP. POOH LAYING DOWN 2 7/8" PH-6 TBG. GOT TBG LAID DOWN & BIT IN SURFACE PIPE. SHUT IN WELL & WILL LAY DOWN COLLARS IN THE AM. SDFN	

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9.0	8/17/2022	8/18/2022	AOL & HELD JSA - SAFETY MEETING. CHECK PRESSURES & HAD 15psi ON WELL. LOAD OUT 2 7/8" PH-6, LAY DOWN 5 - 4 3/4" DRILL COLLARS & 6 1/2" BIT. LOAD RACKS W/ 2 7/8" EUE 8rnd J-55 TBG & TALLY. PICK UP & MAKE UP M.S & 2 7/8" EUE TBG & RIH TO 5,998'. RU PUMP ON TBG & CIRCULATED WELL UNTIL CEMENT EQUIPMENT AOL. RU CEMENT EQUIPMENT PUMP 10 BBLS OF FRESH WATER, MIXED 2% CLASS G 15.8# W/ 1.15 YIELD & PUMPED 220 SKS. FLUSHED W/ 31 BBLS OF FRESH WATER( W/ ESTB. TOC @ 5.426') & RIG DOWN CEMENT EQUIPMENT& POOH W/ TBG. SECURE WELL & LOCATION & SDFN.	
10.0	8/18/2022	8/19/2022	AOL & HELD JSA - SAFETY MEETING CHECK PRESSURE & HAD 30 PSI ON WELL. BLEED OFF WELL & RIH W/ 2 7/8" EUE 8RND J-55 TBG & TAG TOC @ 5,490'. MADE CALL TO MANAGEMENT & WAS CLEARED TO POOH TO 2,200'. POOH TO 2,200' & CIRCULATE WELL BOTTOMS UP X2 @ 3bpm ( 400bbls) RETURNS HAD NO GAS & OIL. SHUT DOWN PUMP & MONITORED FOR MIGRATION & WELL FLOWED BACK 10bbls, OIL, & GAS FOR 30 MINS. HAD DISCUSSION W/ MANAGEMENT & DECISION WAS MADE TO PUMP THIXSO CEMENT. CONTINUE TO CIRCULATE @ 1.5 BPM UNTIL THIXSO CEMENT AOL. PUMPED 10 BBLS OF FRESH WATER 90SKS OF THIXSO CEMENT, 3 BBLS OF FRESH WATER, 7 BBLS OF DRILLING MUD. RIG DOWN CEMENT EQUIPMENT. POOH W/ TBG. WAIT 4HRS RIH & TAG @ 2,030' STAND BACK 10 JTS & LAID REMAINING PIPE DOWN. TOP OFF WELL W/ FRESH WATER, & SECURE WELL & SDFN	
11.0	8/19/2022	8/20/2022	AOL & N HELD JSA - SAFETY MEETING. CHECK PRESSURE & NO PRESSURE ON WELL. TOPPED OFF WELL W/ FRESH WATER & MONITORED WELL FOR MIGRATION FOR 45 MINS. RIH W/ 11JTS TO 358'. WAIT ON CEMENT & RIG CREW STARTED GETTING READY TO MOVE. CEMENT BULK TRUCK AOL & R.U CEMENT ON TBG W EOT @ 358' PUMPED 5 BBLS OF FRESH WATER & 180 SKS OF 2% CLASS G CEMENT W/ YIELD OF 1.15, & WEIGHT OF 15.8#. POOH W/ 11JTS, TOP WELL OFF & WASHED UP & WASHED OUT WELLHEAD. RIG DOWN TBG TOOLS & RIG FLOOR. NIPPLE DOWN STACK. RIG DOWN RIG & ALL EQUIPMENT. STARTED MOVING EQUIPMENT OFF LOCATION & WELL STARTED BUBBLING. MOVE EQUIPMENT & RIG BACK UP RIG & SPOT IN EQUIP. & NIPPLE UP BOP STACK & RIG UP RIG FLOOR & TBG TOOLS. SPOT IN PIPE	
12.0	8/20/2022	8/21/2022	AOL & HELD JSA - SAFETY MEETING. CHECK PRESSURES & HAD 0 PSI ON WELL. OPEN WELL & MONITORED WELL FOR GAS MIGRATION & DIDN'T SEE ANY MIGRATION. RIG UP POWER SWIVEL & FINISH UP PUMP LINES. FILLED UP BOP STACK & MONITORED WELL & SENT RIG CREW HOME CONTINUE TO MONITOR WELL& DIDN'T SEE ANY GAS MIGRATION. CLOSE IN WELL & SDFW.	
13.0	8/22/2022	8/23/2022	AOL & HELD JSA - SAFETY MEETING. CHECK PRESSURES 0-psi. OPEN WELL & NIPPLE DOWN BOP STACK. MONITORED GAS MIGRATION WHILE WAITING ON FLIR CAMERA & DIDN'T SEE ANY MIGRATION. FLIR AOL & MONITORED WELL & REPORTED NO GAS MIGRATION. DECISION FROM MANAGEMENT WAS MADE TO RIG DOWN EQUIPMENT MOVE OFF LOCATION. RIG DOWN RIG & ALL SUPPORT EQUIPMENT & MOVE OFF LOCATION. TURN OVER TO CUT CAP CREWS.	
14.0	8/25/2022	8/25/2022	STATE C 01 WAS CUT AND CAPPED ON 8/25/2022. CUT DEPTH AT 8'.	