

Well Name: NE LOWRY-STATE 05-17

API # 0500506572	Surface Legal Location	Field Name Lowry	Permit Number	State CO	Well Configuration Type
Ground Elevation (ft) 5,966.00	Casing Flange Elevation (ft)	Orig KB-Ground Distance (ft) 10.00	KB-Casing Flange Distance (ft)	Surface Spud Date 09/11/1972 00:00	Final Rig Release Date

**Job: ABANDON WELL / RE-ENTRY , 06/11/2025 06:00, PCO1697CD**

Job Category ABANDON	Primary Job Type ABANDON WELL	Secondary Job Type RE-ENTRY
Start Date 06/11/2025	End Date	

Objective

## SUMMARY

Rpt #	Start Date	End Date	24 Hr Summary	REMARKS/ISSUES
1.0	06/11/2025	07/11/2025	MIRU, SPOT IN ALL EQUIPMENT AND SUPPORT EQUIPMENT, TEST BOP AND KILL LINES, CSG DIDN'T TEST, CELLAR LOOKS GOOD, DRILL DOWN TO 260', NO PLUGS IN SURFACE CSG, STRAW AND TRASH COMING OVER SHAKERS	ALL COA ARE BEING FOLLOWED FROM FORM 6  SECONDARY EQUIPMENT WAS PLACE ON SECONDARY CONTAINMENTS  ALL PROPER SIGNS OUT AT EDGE OF LOCATION AND AT ENTRANCE TO LOCATION  BOP FUNCTION TESTED DAILY
2.0	07/11/2025	08/11/2025	DAY SHIFT: CONTINUED TO DRILL OUT STARTING DEPTH 341 FT, RETURNS WERE EITHER ROPE OR COCO MATS. REACHED 443 FT CIRCULATED BOTTOMS UP POOH, MU BHA RIH, CONTINUED DRILLING OUT FROM 443 FT, DRILL DOWN TO 1000' AND SEND HIGH VIS SWEEP WITH 2X BOTTOMS UP, GOOD RETURNS OVER SHAKERS, TAGGED UP @ 1786' WORKED THROUGH TIGHT SPOT DOWN TO 1840', NO CMT PUGS SEEN FROM 1800' TO 2050', SHIFT CHANGE  NIGHT SHIFT: DRILL DOWN TO 2335' AND SENT SAPP SWEEP WITH DRILLING DETERGENT, CONTINUE TO DRILL AHEAD, WASH DOWN TO 3000' AND SEND HIGH VIS SWEEP AND CIRCULATE 2X BOTTOMS UP, GOOD RETURNS OVER SHAKERS, TAG UP AGAINST HARD DRILLING @ 3840', SEND HIGH VIS SWEEP AND CIRCULATE 2X BOTTOMS UP, SAND OVER SHAKERS, DRILL DOWN THROUGH AND ROP PICKED BACK UP TO 250'/HR, DRILL DOWN TO 4000', SHIFT CHANGE	ALL COA ARE BEING FOLLOWED FROM FORM 6  SECONDARY EQUIPMENT WAS PLACE ON SECONDARY CONTAINMENTS  ALL PROPER SIGNS OUT AT EDGE OF LOCATION AND AT ENTRANCE TO LOCATION  BOP FUNCTION TESTED DAILY
3.0	08/11/2025	09/11/2025	DAY SHIFT: CREW AOL HELD SAFETY MEETING DISCUSSED PLANS FOR THE DAY AND HAZARDS ASSOCIATED. CONTINUED TO DRILL OUT @ 4,000 FT. REACHED 5,031' SENT HIGH VISC SWEEP CIRCULATED 2X BOTTOMS UP ROP 220 FT/HR GOOD RETURNS GOOD CIRCULATION. CONTINUED TO WASH DOWN TO 5,430' LOST CIRCULATION. STARTED OOH PULLED 13 JTS OF DRILL PIPE REGAINED CIRCULATION @ 4,852'. CIRCULATED UNTIL GRAVEL, ROCKS, AND SAND CLEARED UP. SHIFT CHANGE  NIGHT SHIFT: CONTINUE TO CONDITION MUD AND WELL, MUD IN GOOD CONDITION @ 9.5# WITH 33 VIS, CONTINUE TO WORK DOWN THROUGH TOUGH SPOT, CLEAN UP WELL AS WE WASH BACK DOWN, DRILL DOWN TO 5660' CIRCULATING AND CONDITIONING MUD WHILE DRILLING DOW, A FEW TIGHT SPOT THAT HAD TO BE WORKED DOWN AND REAMED OUT. START TO GET A LITTLE GAS IN RETURNS, CIRCULATE GAS THROUGH GAS BUSTER AND FLARE, DRILL DOWN TO 6011', SEND HIGH VIS SWEEP WITH 2X BOTTOMS UP, CIRCULATE OUT GAS THROUGH GAS BUSTER AND FLARE, BACK TO DRILLING, DRILLED DOWN TO 6400', CONTINUE TO CIRCULATE AND CONDITION WELL, GAS MINIMAL AFTER CIRCULATING OUT, SHIFT CHANGE	ALL COA ARE BEING FOLLOWED FROM FORM 6  SECONDARY EQUIPMENT WAS PLACE ON SECONDARY CONTAINMENTS  ALL PROPER SIGNS OUT AT EDGE OF LOCATION AND AT ENTRANCE TO LOCATION  BOP FUNCTION TESTED DAILY

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4.0	09/11/2025	10/11/2025	<p>DAY SHIFT: HELD JSA SAFETY MEETING DISCUSSED PLANS FOR THE DAY. CONTINUED TO DRILL OUT SENDING HIGH VISC SWEEPS EVERY 1,000 FT OR AS NEEDED. REACHED 7,035' SENT HIGH VISH SWEEP, CIRCULATED 2X BOTTOMS UP. GOOD RETURNS MUD IN GOOD CONDITION. CONTINUED TO DRILL OUT TD WELL @ 7,750', SENT HIGH VISC SWEEP, 9.7# MUD 36 VISC, CIRCULATED UNTIL GYRO AOL. SHIFT CHANGE.</p> <p>NIGHT SHIFT: MIRU GYRO HAND, SAFETY MEETING WITH GYRO HAND AND RIG CREW, PU AND MU GYRO TOOL, DROP GYRO TOOL AND WAIT ALLOTTED TIME FOR TOOL TO GET TO BOTTOM @ 7750'. START TO TOOH AND GYRO ON THE WAY OUT, OOH WITH BHA AND GYRO, LD GYRO TOOL AND RD GYRO TOOL HAND, PU AND MU CMT BIT AND BIT SUB WITH NO FLOAT, START TO TIH WITH DRILL PIPE, CONTIUE TO TIH 4400' @ SHIFT CHANGE</p>	<p>ALL COA ARE BEING FOLLOWED FROM FORM 6</p> <p>SECONDARY EQUIPMENT WAS PLACE ON SECONDARY CONTAINMENTS</p> <p>ALL PROPER SIGNS OUT AT EDGE OF LOCATION AND AT ENTRANCE TO LOCATION</p> <p>BOP FUNCTION TESTED DAILY</p>
5.0	10/11/2025	11/11/2025	<p>DAY SHIFT: CONTINUED TO RIH WHILE WASHING DOWN WITH DRILL PIPE. TD AT 7,750' SENT HIGH VISC SWEEP, CIRCULATED 2X BOTTOMS UP. MIRU AXIS CEMENT, HELD JSA SAFETY MEETING. PUMP 20 BBL OF PRO FLUSH, PUMP 30 BBL OF FRESH WATER SPACER, MIX AND PUMP 120 SKS(24.57 BBL) OF G CMT @ 15.8#, 1.15 YIELDED WITH CMT RETARDER, DISPLACE 12.05 BBL OF FRESH WATER WITH CMT TRUCK AND 93.38 BBL OF MUD WITH RIG PUMPS TO BALANCE, EST TO CMT @ 7500'. POOH WITH LEFT 72 JTS IN HOLE, HELD SAFETY MEETING</p> <p>NIGHT SHIFT: CURRENT DEPTH 3200', MONITOR WELL FOR MIGRATION, NO MIGRATION SEEN, PUMP 20 BBL OF PRO FLUSH, PUMP 30 BBL OF FRESH WATER SPACER, MIX AND PUMP 150 SKS(32.058 BBL) OF THIXSO 1K E CMT @ 15.8#, WITH A YIELD OF 1.2 , DISPLACE 12.05 BBL OF FRESH WATER WITH CMT TRUCK AND 27.23 BBL OF MUD WITH RIG PUMPS TO BALANCE PLUG, TOOH 15 JTS, CIRCULATE WELL WHILE WOC, TIH AND TAG TOCMT @ 2715', TOOH TO 2250'. MONITOR WELL FOR MIGRATION, NO MIGRATION SEEN, PUMP 20 BBL OF PRO FLUSH, PUMP 30 BBL OF FRESH WATER SPACER, MIX AND PUMP 440 SKS(94.03 BBL) OF THIXSO 1K E CMT @ 15.8#, WITH A YIELD OF 1.2, TOOH AND WOC, TIH AND TAG TOCMT @ 1632', CIRCULATE BOTTOMS UP</p>	<p>ALL COA ARE BEING FOLLOWED FROM FORM 6</p> <p>SECONDARY EQUIPMENT WAS PLACE ON SECONDARY CONTAINMENTS</p> <p>ALL PROPER SIGNS OUT AT EDGE OF LOCATION AND AT ENTRANCE TO LOCATION</p> <p>BOP FUNCTION TESTED DAILY</p>
6.0	11/11/2025	12/11/2025	<p>DAY SHIFT: HELD JSA SAFETY MEETING. PUMP 20 BBL OF PRO FLUSH, PUMP 30 BBL OF FRESH WATER SPACER, MIX AND PUMP 570 SKS(116.7 BBL) OF G CMT @ 15.8#, 1.15 YIELDED WITH 3% CC, DISPLACE 9.5 BBL OF FRESH WATER WITH CMT TRUCK. POOH WAITED ON CEMENT TO SET UP. TIH AND TAG TOCMT @ 760', CIRCULATE 2X BOTTOMS UP, GOOD RETURNS, MONITOR WELL FOR MIGRATION, NO MIGRATION SEEN, PUMP 20 BBL OF PRO FLUSH, PUMP 30 BBL OF FRESH WATER SPACER, MIX AND PUMP 1130 SKS (231.4 BBL)(THIS INCLUDES TOP OFF) OF G CMT @ 15.8#, TOOH, OOH, TOP OF WELL W/10 SX, RDMO CMT CREW, RD DRILLING RIG</p> <p>NIGHT SHIFT: CLEAN AND BOTTOM OUT TANKS, RD DRILLING RIG</p>	<p>ALL COA ARE BEING FOLLOWED FROM FORM 6</p> <p>SECONDARY EQUIPMENT WAS PLACE ON SECONDARY CONTAINMENTS</p> <p>ALL PROPER SIGNS OUT AT EDGE OF LOCATION AND AT ENTRANCE TO LOCATION</p> <p>BOP FUNCTION TESTED DAILY</p>
7.0	19/11/2025	19/11/2025	CEMENT AT SURFACE, NE LOWRY STATE 05-17 WAS CUT AND CAPPED ON 11/19/2025.	