

US ROCKIES REGION  
**Operation Summary Report**

Well: **POWERS X22-02** Spud date: 8/15/2011  
 Project: COLORADO-WELD-NAD83-UTM13 Site: POWERS X22-02 Rig name no.: CONCORD 5/5  
 Event: CONST- CAP WELL WORK Start date: 8/23/2016 End date:  
 Active datum: RKB @4,901.99usft (above Mean Sea Level) UWI: NW/NE/0/2/N/65/W/22/0/0/6/PRIME/N/710.00/E/0/1,980.00/0/0

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
8/23/2016	-		WO/REP	52	I	X		SFC PRESSURE WAS #100, BLEW PRESSURE DOWN TO #0 IN ABOUT A IMN. DID NOT SEE ANY FLUID WHILE BLOWING DOWN.
	16:15 - 16:30	0.25	WO/REP	48	B	P		DISCUSS JOB SCOPE, PAD LAYOUT, CATTLE, WEATHER, SANDY LOC, SIMOPS, PSI, KILLING, PSI, SPILLS, IGNITION SOURCES, OPEN COMMUNICATION.
	16:30 - 17:30	1.00	WO/REP	30	E	P		CALL INTO ICS FOR STATUS UPDATE & ORDERS. MIRU PUMP, TANK, & IRON.
	17:30 - 19:30	2.00	WO/REP	30	A	P		PUMP FRESH W/ BIO WATER DN CSG AT 350 PSI. GAIN CIRC AFTER 40 BBLS. CONTINUE TO CIRC GAS OUT OF WB. TOTAL OF 100 BBLS PUMPED TO CIRC AND KILL WELL. WELL WAS KILLED AND IC WAS STOOD DOWN. IT WAS DETERMINED THAT FRAC OPS ON BOTH POWERS PADS WOULD RESUME AT 7:00AM WEDNESDAY MORNING.
	19:30 - 20:00	0.50	WO/REP	30	F	P		MIRU BEAM & CONCORD 5. UNLAND PRODUCTION TBG AND FUNCTION TEST AND INSTALL BOPS.
	20:00 - 20:15	0.25	WO/REP	48	B	P		DISCUSS JOB SCOPE CHANGE, NIGHT OPS, WEATHER, STOP WORK AUTHORITY, TEAM TASKS, CURRENT WELL STATUS, RUSHING, FATIGUE, TEAMWORK.
	20:15 - 21:30	1.25	WO/REP	31	I	P		TOOH W/ 253 2 3/8" JTS. LAY DOWN 35 JTS AND LD XN NIPPLE WITH PUMP OFF BITSUB.
	21:30 - 7:15		WO/REP	34	I	P		<b>MIRU RELIANCE WIRELINE RIH WITH GAUGE RING AND JUNK BASKET TO 7841' WITH NO TIGHT SPOTS OR ISSUES</b> <b>-POOH LD GAUGE RING AND JUNK BASKET. PU &amp; RIH W/ 4.5" CIBP SET AT 7790'.</b>  <b>**REPORT WILL CONTINUE ON NEXT DAY REPORT DUE TO OVERNIGHT OPS**.</b>
8/24/2016	1:00 - 6:00	5.00	WO/REP	34	I	P		<b>-POOH THEN PU RIH W/ DUMP BAILER AND DUMP 2SX CEMENT ON 7790' CIBP, POOH LD DUMP BAILER.</b>  <b>-PU RIH WITH 2ND CIBP SET AT 7565', POOH THEN PU RIH W/ DUMP BAILER AND DUMP BAIL 2SX CEMENT ON 7565', POOH LD DUMP BAILER.</b>  <b>-PU RIH W/ 3RD CIBP SET AT 6975' POOH THEN PU RIH W/ DUMP BAILER AND DUMP 2SX CEMENT ON 6975' CIBP, POOH LD DUMP BAILER.</b>  <b>-PU RIH WITH 4TH CIBP SET AT 6880',</b>  <b>**DID NOT** DUMP BAIL 2SX CEMENT ON 6880' CIBP. POOH RDMO RELIANCE WIRELINE.</b>

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Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation
	6:00 - 7:30	1.50	WO/REP	31	I	P		LOAD HOLE WITH 15 BBLs FRESH WITH BIO. **FOUND THAT WH WAS LOOSE AFTER ADDING ONE FULL TURN TO TIGHTEN IT UP** <b>PRESSURE TEST CIBP'S AND WH TO #1000 AND TESTED GOOD FOR 15 MIN</b> USING RIG PUMP.  PU NC XN NIPPLE AND RIH W/ 221JTS 2 3/8" LANDED WELL AT 6845'. ONE JT ABOVE THE CIBP SET AT 6880'.
	7:30 - 8:30	1.00	WO/REP	47	A	P		ND BOP'S NU WH, SSW & CLEAN UP LOCATION. WE WILL RDMO WEDNESDAY THE 25TH IN THE MORNING.
	8:30 - 8:30	0.00	WO/REP	30	G	P		CREW TO YARD FOR DAY