

**DETERER 33-24**

**Date: 4/8/2016**

**AFE No: MTG-2016**

**Daily Completion and Workover Report**

**DOL: 1**

<b>REPT NO.</b> 1	<b>OPERATOR</b> GREAT WESTERN OPERATING COMPANY LLC		<b>FIELD NAME</b> LAPOUDRE		<b>SUPERVISOR / ENGINEER</b> MIKE COLE / TY WOODWORTH		<b>ST NO.</b> 00
<b>SPUD DATE</b> 05/07/2007	<b>API</b> 05-123-24707	<b>STATE</b> COLORADO	<b>COUNTY</b> WELD		<b>DIVISION</b> GREAT WESTERN OPERA		
<b>OPERATIONS AT RPT TIME</b> WSI FOR CBL RUN.							
<b>24 HR SUMMARY</b> MIRU HWS #39. BLEED DOWN AND KILL WELL. UINSTALL BOPS, UNLAND TUBING AND POOH. (8' PUP AND 218 JOINTS). RIH WITH RBP. SET RBP AT 676763'. RELEASE OF RBP LAY DOWN 1 JOINT. TEST RBP TO 500 PSI FOR 15 MINUTES. GOOD TEST. LAY DOWN 13 JOINTS AND POOH STANDING							
<b>24 HR FORECAST</b> POOH TUBING. RIG UP WIRELINE RUN CBL. FINISH MITIGATION BASED OFF CBL.							
<b>GL ELEV</b> 4,750.0 (usft)	<b>RKB</b> 4,762.0 (usft)	<b>FORMATION</b>			<b>TMD</b> 7,300	<b>TVD</b> 7,300	<b>PBTMD</b> 7,285
					<b>AUTH COST /</b>	<b>DAY COST / CUM COST</b> \$9,509 / \$9,509	
CASING DETAILS							
ASSEMBLY	SIZE	INST DATE	FROM (usft)	TO (usft)	SIZE	WEIGHT	GRADE
TUBING DETAILS							
ASSEMBLY	SIZE	INST DATE	FROM (usft)	TO (usft)	SIZE	WEIGHT	GRADE
		02/10/2016	6,762.9	6,767.9	4.000		
PERFORATIONS							
FORMATION/ZONE	DATE	SIDETRK #	STATUS	TYPE	TOP (usft)	BASE (usft)	
HOURS	DUR (hr)	PHASE	CODE	SUB	DESCRIPTION		
00:00 - 06:00	6.00	MTG	MTG P - MITIGATION		WSI FOR MITIGATION		
06:00 - 07:00	1.00	MTG	MTG P - MITIGATION		CREW TRAVEL AND SAFETY MEETING		
07:00 - 08:15	1.25	MTG	MTG P - MITIGATION		MIRU FROM DETERER 34-24		
08:15 - 10:00	1.75	MTG	MTG P - MITIGATION		RIG UP ON DETERER 33-24. CHANGE OUT PIPE RAM FACE RUBBERS AND TOP SEALS. FUNCTION TEST BOPS.		
10:00 - 11:30	1.50	MTG	MTG P - MITIGATION		CASING PRESSURE 740 PSI. TUBING PRESSURE 240 PSI. BLEED DOWN TUBING AND CASING TO RIG PIT. PUMP 20 BBLS FRESH WATER WITH BIOCIDIC DOWN TUBING. PUMP 30 BBLS DOWN CASING. REMOVE WELLHEAD AND INSTALL BOPS. SET RIG FLOOR.		
11:30 - 12:00	0.50	MTG	MTG P - MITIGATION		UNLAND TUBING, LAY DOWN 8' PUP JOINT AND POOH STANDING BACK.		
12:00 - 12:30	0.50	MTG	MTG P - MITIGATION		BREAK FOR CREW LUNCH		
12:30 - 14:00	1.50	MTG	MTG P - MITIGATION		POOH STANDING BACK. 218 JOINTS AND 8' PUP TOTAL		
14:00 - 15:45	1.75	MTG	MTG P - MITIGATION		PICK UP RBP, ON/OFF TOOL, XN NIPPLE AND RIH WITH STANDS. 10 STANDS IN PUMP 10 BBLS DOWN CASING. CONTINUE TO RIH WITH STANDS.		
15:45 - 17:00	1.25	MTG	MTG P - MITIGATION		WITH 208 JOINTS IN HOLE SET RBP AT 6762.87'. STRING WEIGHT 20K, BLOCK WEIGHT 5K. RELEASE RBP AND LAY DOWN 1 JOINT. CIRCULATE WELLBORE WITH FRESH WATER WITH BIOCIDIC. PRESSURE TEST RBP TO 500 PSI FOR 15 MINUTES. GOOD TEST BLEED OFF PRESSURE.		
17:00 - 18:00	1.00	MTG	MTG P - MITIGATION		LAY DOWN 14 JOINTS (14 TOTAL) AND POOH STANDING BACK.		
18:00 - 00:00	6.00	MTG	MTG P - MITIGATION		WSI FOR CBL RUN.		