

: BINDER 24-20		Date: 3/3/2017	
AFE No: MTG-2017		Daily Completion and Workover Report	
DOL: 1			

REPT NO. 1	OPERATOR GREAT WESTERN OPERATING COMPANY LLC	FIELD NAME WATTENBERG	SUPERVISOR / ENGINEER MIKE COLE / MICHAEL ANDREWS	ST NO. 00
SPUD DATE 02/01/2012	API 05-123-32772	STATE COLORADO	COUNTY WELD	DIVISION GREAT WESTERN OPERA
OPERATIONS AT RPT TIME WSI, MITIGATION COMPLETE.				
24 HR SUMMARY KILL WELL. POOH. TIH WITH RBP AND SET @ 6,969'. LAY DOWN 2 JTS. CIRCULATE WELLBORE. PRESSURE TEST RBP TO 500 PSI. LAND 212 JTS OF TUBING ON HANGER. EOT @ 6,904'. NIPPLE DOWN BOPS. NIPPLE UP WH. PRESSURE TEST WH TO 2,500 PSI. GOOD. RDMO TO BINDER 4-6-20.				
24 HR FORECAST WSI, MITIGATION COMPLETE.				
GL ELEV 4,909.0 (usft)	RKB 4,909.0 (usft)	FORMATION	TMD 0	TVD 0
		PBTMD 7.725	PBTVD 7.395	
AUTH COST /			DAY COST / CUM COST \$10,363 / \$10,363	

CASING DETAILS								
ASSEMBLY	SIZE	INST DATE	FROM (usft)	TO (usft)	SIZE	WEIGHT	GRADE	THRDS

TUBING DETAILS								
ASSEMBLY	SIZE	INST DATE	FROM (usft)	TO (usft)	SIZE	WEIGHT	GRADE	THRDS
TUBING ASSEMBLY 1	2.375	07/20/2015	14.0	7,574.5	2.375			
TUBING ASSEMBLY 1	2.375	03/03/2017	14.0	6,974.7	4.000			

PERFORATIONS							
FORMATION/ZONE	DATE	SIDETRCK #	STATUS	TYPE	TOP (usft)	BASE (usft)	

HOURS	DUR (hr)	PHASE	CODE	SUB	DESCRIPTION
00:00 - 06:00	6.00	MITIGATE	MTG PLANNED - MITIGATION		WSI FOR MITIGATION.
06:00 - 06:30	0.50	MITIGATE	MTG PLANNED - MITIGATION		CREW TRAVEL AND SAFETY MEETING.
06:30 - 07:15	0.75	MITIGATE	MTG PLANNED - MITIGATION		CASING AND TUBING PRESSURE WERE BOTH 110 PSI. BLEED CASING AND TUBING DOWN TO RIG PIT. PUMP 20 BBLs FRESH WATER TREATED WITH BIOCIDES DOWN CASING AND TUBING.
07:15 - 09:15	2.00	MITIGATE	MTG PLANNED - MITIGATION		PULL HANGER. HANGER CAME FREE AT 60K. TUBING PULLED STICKY 35-50K. LAY DOWN 10' PUP JT AND 10 JTS. POOH 222 JTS, STANDING BACK. (232 JTS TOTAL.)
09:15 - 11:45	2.50	MITIGATE	MTG PLANNED - MITIGATION		MAKE UP ON/OFF TOOL AND PICK UP RBP. TIH WITH RBP, ON/OFF TOOL, 1 JT TUBING, XN NIPPLE AND 213 JTS. SET RBP @ 6,969'. PULL 10K OVER 3 TIMES TO ENSURE GOOD SET. RELEASE ON/OFF TOOL OFF OF RBP. LAY DOWN 2 JTS. EOT WITH ON/OFF TOOL @ 6,904'.
11:45 - 12:45	1.00	MITIGATE	MTG PLANNED - MITIGATION		REVERSE CIRCULATE WELLBORE WITH FRESH WATER TREATED WITH BIOCIDES.
12:45 - 13:15	0.50	MITIGATE	MTG PLANNED - MITIGATION		PRESSURE TEST RBP TO 500 PSI FOR 15 MINUTES. GOOD TEST. BLEED OFF PRESSURE.
13:15 - 13:45	0.50	MITIGATE	MTG PLANNED - MITIGATION		BREAK FOR LUNCH.
13:45 - 14:15	0.50	MITIGATE	MTG PLANNED - MITIGATION		RIG DOWN FLOOR. NIPPLE DOWN BOPS. NIPPLE UP WELLHEAD.
14:15 - 14:45	0.50	MITIGATE	MTG PLANNED - MITIGATION		PRESSURE TEST WELLHEAD TO 2,500 PSI FOR 15 MINUTES. GOOD TEST. BLEED OFF PRESSURE.
14:45 - 17:30	2.75	MITIGATE	MTG PLANNED - MITIGATION		RDMO TO BINDER 4-6-20.
17:30 - 00:00	6.50	MITIGATE	MTG PLANNED - MITIGATION		WSI, MITIGATION COMPLETE.