

<b>PIERCE LYONS UNIT-JENNINGS 1</b>		<b>Date: 8/8/2018</b>	
<b>AFE No: WOV-2018</b>		<b>Daily Completion and Workover Report</b>	
		<b>DOL: 3</b>	

<b>REPT NO.</b> 3	<b>OPERATOR</b> GREAT WESTERN OPERATING COMPANY LLC	<b>FIELD NAME</b> PIERCE	<b>SUPERVISOR / ENGINEER</b> STAN BRINAR / MICHAEL ANDREWS	<b>ST NO.</b> 00
<b>SPUD DATE</b> 11/26/1956	<b>API</b> 05-123-05508	<b>STATE</b> COLORADO	<b>COUNTY</b> WELD	<b>DIVISION</b> GREAT WESTERN OPERA

**OPERATIONS AT RPT TIME**

**24 HR SUMMARY**  
RIH WITH 7" RBP SET @ 9,057' J OFF AND LD 1 JT, BEGIN CIRCULATING WELL CLEAN, RETURNS ALL OIL, TRANSFER OIL FROM RIG PIT TO PIERCE TANK FARM, LINE OF TRUCKS AT WATER DEPOT, SECURE WELL, SDFN

**24 HR FORECAST**  
FINISH CIRCULATING WELL CLEAN, PRESSURE TEST RBP TO 500 PSI, POOH, SET 2ND RBP ABOVE NIO, PRESSURE TEST TO 500 PSI, STRIP ON NEW WELLHEAD, LAND TBG, RD

<b>GL ELEV</b> 5,037.0 (usft)	<b>RKB</b> 5,052.0 (usft)	<b>FORMATION</b>	<b>TMD</b> 9,265	<b>TVD</b> 9,265	<b>PBTMD</b> 9,262	<b>PBTVD</b> 9,262
<b>AUTH COST /</b>				<b>DAY COST / CUM COST</b> \$16,744 / \$39,235		

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

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

HOURS	DUR (hr)	PHASE	CODE	SUB	DESCRIPTION
00:00 - 06:00	6.00	WORKOVER	PLANNED		WSI
06:00 - 07:00	1.00	WORKOVER	PLANNED		CREW TRAVEL, SAFETY MEETING
07:00 - 11:45	4.75	WORKOVER	PLANNED		PU AND RIH WITH 7" RBP AND 278 JTS 2 7/8" TBG
11:45 - 12:30	0.75	WORKOVER	PLANNED		SET 7.0" RBP @ 9057', J OFF AND LD 1 JT
12:30 - 13:45	1.25	WORKOVER	PLANNED		REVERSE CIRCULATE WELL, PUMP 60 BBLS TO BREAK CIRCULATION, CIRCULATE 150 BBLS WATER, RETURNS ALL OIL
13:45 - 17:00	3.25	WORKOVER	PLANNED		TRANSFER OIL FROM RIG PIT TO PIERCE TANK FARM, LOAD WATER TO COMPLETE ROLLING HOLE, LINE OF TRUCKS @ WATER LOADING DEPOT
17:00 - 17:30	0.50	WORKOVER	PLANNED		SECURE WELL, SDFN
17:30 - 00:00	6.50	WORKOVER	PLANNED		WSI