





# Daily Completion Operations

Date: 1/13/2017  
Report #: 1.0

Well Name: Kerbs 24-15

Well Name Kerbs 24-15	Operator PDC Energy Inc.	API 05123217300000	Well Number 105.003198	Last Mod By BHolman
District Evans	Field Name Wattenberg	County Weld	State CO	
Well Type Development	Surface Legal Location SESW 15 6N 64W	Spud Date 12/13/2003	Original KB Elevation (ft) 4,770.00	Ground Elevation (ft) 4,760.00
				KB-Ground Distance (ft) 10.00

Daily Operation: 1/13/2017 06:00 - 1/13/2017 19:00

A/E Number WBINOBLE	Job Category Completion/Workover	Objective WBI AHEAD OF NOBLE HORIZONTAL FRACS	Start Date 1/13/2017	End Date	Primary Job Type Wellbore Integrity	Secondary Job Type
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## Rigs

Contractor Ensign	Rig Number 356
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## Daily Operations

Report Start Date 1/13/2017	Report End Date 1/13/2017	Daily Field Est Total (Cost) 11,661.68	Cum Field Est To Date (Cost) 11,661.68
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Status at Reporting Time  
SHUT IN

## Operations Summary

CREW TO LOCATION. HELD SAFETY MEETING. MIRU ENSIGN RIG 356. ITP: 300 ICP: 300 ISCP: 0 RIGGED UP PUMP AND TANK. KILLED WELL WITH 80 BBLS CLAYTREAT/BIOCIDE WATER. ND WELLHEAD. REMOVED 3K WELLHEAD AND INSTALLED 5K FLANGED WELLHEAD. FUNCTION TESTED AND NU BOPS. PU 5 JNTS (157') AND RIH WITHOUT TAGGING. LD TAG JNTS. LD 2 - 10' AND 1 - 6' X 2-3/8" SUBS. MIRU PICK TESTERS. TESTED OUT OF HOLE TO 6000 PSI WITH 214 JNTS OF 2-3/8" 4.7# J-55 8RD EUE TBNG, SN/NC. TBNG WAS LANDED AT 6944.12' KB. ALL TBNG TESTED GOOD. RDMO TESTER. PU RMOR 4.5" CASING SCRAPER AND 3-7/8" BIT AND RIH WITH 210 JNTS TO 6775'. POOH. LD BIT AND SCRAPER. MIRU CASED HOLE WIRELINE. PU RMOR/WYOMING COMPLETIONS 4-1/2" 10K CIBP AND RIH. CORRELATED WITH LOGS. GOT ON DEPTH AND SET CIBP AT 6724'. POOH. RIH WITH DUMP BAILER AND SPOT 2 SKS OF CEMENT ON TOP OF PLUG. POOH. RDMO WIRELINE. SECURED WELL. SDFD

## Operations Next Report Period

RUN P/O BIT SUB AND BIT, TEST CASING AND PLUG. RDMO

Weather	Temperature (*F)	Hole Condition	Road Condition
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## Time Log

Start Time	End Time	Dur (hr)	Cum Dur (hr)	Code	Code Des	Com
06:00	06:30	0.50	0.50	TRAV	Travel - To Location	
06:30	07:00	0.50	1.00	SMTG	Safety Meeting	
07:00	08:00	1.00	2.00	RMOV	Rig Move	MOVE RIG AND EQUIPMENT TO LOCATION
08:00	09:00	1.00	3.00	SRIG	Rig Up/Down	RIG UP RIG, PUMP AND TANK
09:00	10:00	1.00	4.00	WKLL	Kill Well	KILL W/80 BBLS CLAYTREAT/BIOCIDE WATER
10:00	11:00	1.00	5.00	BOPI	Install BOP's	REMOVE 3K WELLHEAD, INSTALL 5K WELLHEAD AND BOPS
11:00	16:30	5.50	10.50	RTRIP	Tripping	TEST OUT OF HOLE, RUN SCRAPER, PULL SCRAPER
16:30	18:00	1.50	12.00	EWLO	Other	WL SET CIBP W/2 SKS
18:00	18:30	0.50	12.50	LOCL	Lock Wellhead & Secure	
18:30	19:00	0.50	13.00	TRAV	Travel - From Location	