Morning Report	Report Date: October 18, 2021	Report No: 1

Lease and Well No.	Legal	County, State	AFE No.
Helfrich #1	Sec 4-19S-50W	Kiowa, Co	

Rig/WOU/Contractor	Engineer	Geologist	Ops Consultant	Company Representative
Codell Well Service	Reed		Reed	Varner

Prod Csg (Size, wt, grade, conn)	4 1/2" 10.5#/ft J-55	Set at:	5260	PBTD		80% Burst	2950
Tubing (Size, wt, grade, conn)	2 3/8" 4.7ppf	EOT:		SN Type		SN Depth	5108
Packer type	Production Lockset	Set at:	5110	Anchor Type		Anchor Depth	

Formation:		PERF		Status	
Formation:	Morrow	PERF	5200-5217'	Status	Open
Formation:		PERF		Status	
Formation:		PERF		Status	
Formation:		PERF		Status	
Formation:		PERF		Status	
Formation:		PERF		Status	
Formation:		PERF		Status	
Formation:		PERF		Status	
Formation:		PERF		Status	

Work Objective:	Plug to abandon
Summary of Daily Operations:	Balance Plug from 2540-2440' 12 sx, Perf Base surf Csg 508', squeeze 40 sx TOC 408', Surface plug
Operations in next 24 hrs	

Time Log From	To	HRS	Details of Operation
7:00	7:45		On Location, Tubing at 2540'
7:45	10:12		Wait on Water and Cementing Equipment
10:12	11:00		RU Water Truck
11:00	11:05		Hurricane Cementers on Location
11:05	11:35		RU Hurricane, Prime up and test lines
11:35	11:41		Load hole with Fresh water - 14 BBLS
11:41	11:46		Mix and pump 12 sx Cement - 2 1/2 BBls
11:46	11:50		Pump 9.5 BBLS FW displacement
11:50	12:57		RD HIS, POOH w Tubing string and LD
12:57	13:17		Dissassemble Wellhead
13:17	13:20		Load Hole and establish circulation thru BH Valve - 176 BBLS to load
13:20	13:30		Mix and pump 40 Sx of Cement w CC - 8 1/2 BBLs
13:30	13:33		Pump 6.5 BBLS FW displacement, Shut in valves on both sides
13:33	15:00		Wait on Cement
15:00	15:11		Open valves - slight suck - RIH w Sand line and tag plug at 400', POOH w Sand Line
15:11	15:20		Mix and Pump 15 sx surface plug
15:20	16:00		RD HSI, Weber, Codell WS and prep to move to State 1-21
			Cut Off can happen as of 10/23
		0.00	

Costs

	Total Drilling Cost	Previous Cumulative Completion Cost	Daily Completion Costs	Cumulative Completion Cost	Cumulative Well Cost
TOTAL COSTS				$0	$0

Version 4 (09-23-08)

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Formation:		PERF		Status	
Formation:		PERF		Status	
Formation:		PERF		Status	

Work Objective:	Plug to abandon
Summary of Daily Operations:	Plug Morrow formation Perfs with CIBP and 2sx Class A Run CBL
Operations in next 24 hrs	Balance Plug from 2540-2440' 12 sx, Perf Base surf Csg 508', squeeze 40 sx TOC 408', Surface plug

Time Log From	To	HRS	Details of Operation
8:00	8:05		On Location
8:15	10:45		Release Tbg Anchor and POOH with tubing and strap, Stand back String, Tally
10:45	11:00		Rig up Peak WL - Run Guage ring to bottom
11:20	11:37		RIH w 4 1/2" CIBP And set at 5170', Tag to insure placement
11:37	11:46		POOH w setting tool
11:46	11:57		Load hole with Fresh water - 77 BBLS capacity
11:57	12:10		RU Dump Bailer and Mix 2 sx cemen, RIH
12:10	12:17		Dump 2sx Cement on plug
12:17	12:21		POOH w Dump Bailer and LD
12:21	12:35		PU CBL And RIH
12:35	13:25		Pull CBL - TOC Stg 1 at 4220', Stg Collar at 2496', TOC Stg 2 - 1140'
13:25	14:10		CBL On Surface
14:10	14:16		PU Perf guns and RIH
14:16	14:18		Shoot perf at 508', POOH w Guns - all shots fired
14:18	14:20		Guns on surface , RD Peak
14:20	17:00		Run Tbg in hole and then come out laying down tbg
17:00			secure location and wellbore, police area and SDFN
		0.00	

Costs

	Total Drilling Cost	Previous Cumulative Completion Cost	Daily Completion Costs	Cumulative Completion Cost	Cumulative Well Cost
TOTAL COSTS				$0	$0

Version 4 (09-23-08)