

Oxy COA Operations Summary

Well:	HSR-KNOX 4-3	Spud Date:	3/21/1996 12:00:00 AM
Project:	COLORADO-WELD-NAD83-UTM13	Site:	HSR-KNOX 4-3
Event:	ABANDONMENT	Rig Name:	BRIGADE 3
Start Date:	3/13/23	End Date:	7/6/23
Datum:	RKB @ 4832	Well UWI:	0512319090

Department	Approved By	Date Approved
05123190900000		
COA APPROVAL	JAMES LEISHMAN	05/22/2023

2/27/23

Time From	Subcode	Subcode Description	Operation
8:00	Form 17 Test	Form 17 Test Within 60 Days of Rig Up	FORM 17 TEST AND SAMPLE COLLECTED, SC PRODUCED 1/2 GAL OF WATER, SC START 12 PSI AND SC END WHISPER.

3/9/23

Time From	Subcode	Subcode Description	Operation
9:08		Form 42 Submit with 48 Hours Notice	FORM 42: APPROVED START DATE: 3/13/2023; 7:30AM FORM 6: EXPIRES 8/13/2023 FORM 4: NOT REQUIRED FAA: PERMIT NOT REQUIRED BLM: NO FORM 17: COMPLETED SAMPLE: NOT REQUIRED

3/20/23

Time From	Subcode	Subcode Description	Operation
7:10	WOC Requirement	WOC Requirement	2800' PLUG PUMPED AT 1435PM 3/17/2. WOC OVERNIGHT. CHECKED PRESSURES AT 0710 AM ON 3/20/23. PRESSURE WAS SUSTAINED.

3/21/23

Time From	Subcode	Subcode Description	Operation
8:10	Verify No Migration	Verify No Migration Before SC Shoe Plug	NO MITIGATION PRIOR TO SHOE PLUG - 16HR OVERNIGHT BUILDUP CONDUCTED. NEXT MORNING, ALL VALVES SHOWED 0PSI WITH NO LELS OR SIGNS OF GAS MIGRATION

3/23/23

Time From	Subcode	Subcode Description	Operation
7:50	Plug Tag Requirement	Plug Tag Requirement	SC SHOE PLUG PUMPED AT 1335PM ON 3/22/23. WOC OVERNIGHT (16HRS) AND TAGGED TOC AT 750AM ON 3/23/23. TAGGED AT 339' WITH 11 JTS TBG
17:00		All Plugs Pumped were a Minimum of 100' Long	EACH PLUG PUMPED WAS AT LEAST 100' LONG

17:00		Controlled Venting and Vapors	MEASURES TAKEN TO CONTROL ALL VENTING AND EMISSIONS THROUGHOUT P&A. USED BULLHEAD METHOD TO KILL WELL. FLUID LEVEL MAINTAINED THROUGHOUT OPERATIONS
17:00		Signs Posted for Neighborhoods	INFORMATION SIGNS POSTED IN REQUESTED AREAS THROUGHOUT P&A OPERATIONS