

Red Mesa Bond Claim: Task 2 - Plug and Abandon - 325134 067-05392

Barr #2

Prepared 4/18/2022 **Notes:**
Completion Date 02/17/1960

FIELD NAME Red Mesa
FIELD NUMBER 72890

LOCATION

Basin San Juan Mineral Owner: Fee
Location-Townships 33N Surface Owner: Fee
Location-Ranges 12W
Elevation 6,670'

Depth	Formation/Member	Existing Casing and Cement Coverage
0'		56' Surface Casing, 7" cemented w/unknown sx in 7-7/8" hole
500'		Possible tubing, rods, pump, packer, BHA
		Open Hole Completed Mesaverde - 950'-1,117'
1,000'	Mesa Verde 950' Point Lookout 1,048"	1,117' Open Hole, 7-7/8"hole
		1,117' TMD / 1,117' TVD PBSD 1,117'
1,500'		

Casing	Space	Hole/Csg	Csg	cf/f	bbls/ft
			7	0.1169	0.0208
hole		8		0.1026	0.0183
	Plug #	sx		bbls	
	1		100	19.6	
	2		50	9.3	
	3		50	9.3	
Total			200	38	

*BOP or other mechanical method should be used for well control

Depth	Proposed Plug Placement
0'	Fill cement to surface in all annuli w/additional sx as needed Cut, cap, and bury per COGCC rules/regulations/guidelines
	Plug 3 Pump 50 sx w/accelerant @ 150'
500'	Plug 2 Pump 50 sx w/accelerant @ 500'
	Run CBL/Caliper Log/CCL (Hole must be full of still water)
1,000'	Circulate well clean
	Plug 1 Pump 100 sx w/accelerant @ 1,117' WOC & tag
1,500'	RIH w/gauge ring & tag existing PBSD Remove rods, tubing, tubing anchor/packer/BHA Remove any obstructions in the well to reach PBSD Kill the well - Do not assume well is dead