

Red Mesa Bond Claim: Task 2 - Plug and Abandon - 325284 067-06075  
Harris #2

Prepared 4/22/2022 Notes:  
Spud 09/10/1974

FIELD NAME Red Mesa  
FIELD NUMBER 72890

LOCATION

Basin San Juan Mineral Owner: Fee  
Location-Townships 33N Surface Owner: Fee  
Location-Ranges 12W  
Elevation 6,490'

Depth	Formation/Member	Existing Casing and Cement Coverage
0'		67' Surface Casing, 7", 23 ppf cemented w/ unknown sx in 9-7/8" hole
	Estimated Mesa Verde 240'	
		553' Production Casing, 5-1/2", 15.5 ppf cemented w/unknown sx in 6-1/4" hole
500'	Cliff House 553' Menefee 620'	Possible Rods, pump, packer, tubing
1,000'	Point Lookout 965'	Completed Cliff House Open Hole - 553'- 800' Completed Menefee Open Hole - 620'- 700' Completed Point Lookout Open Hole - 965'- 1,050' 1,050' TMD / 1,050' TVD PBTD 1,050'

	Space	Hole/Csg	Csg	cf/f	bbls/ft
Annulus above shoe				0.1169	0.0208
Hole		6.25		0.2131	0.0379
Casing			5.5	0.1336	0.0238
	Plug #	sx	bbls		
	1		150	29.4	
	2		3	0.6	
	3		35	6.9	
Total			188	37	

\*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 35 sx from 250' to surface
500'	Circulate well clean Pressure test casing after setting CIBP
	Plug 2 Set 5-1/2" CIBP at TOC w/3 sx making sure TOC is atleast 50' above casing shoe
1,000'	Plug 1 Pump 150 sx w/accelerant @ 1,050' WOC & tag
	Run CBL/Caliper Log/CCL (Hole must be full of still water) RIH w/gauge ring & tag existing PBTD Remove rods, tubing, tubing anchor/packer/BHA Remove any obstructions in the well to reach PBTD Kill the well - Do not assume well is dead