



Cavalcade #21-3
Procedure to P&A

Date 5-22-96

NOTE: This well is TAed at this time and the casing is tested to 500#.

1. Rig up pulling unit and go in hole with tubing to PBTD at 10,052'.
2. Circulate hole with salt gel mud.
3. Pull up and spot 25 sacks of Class H cement from 7000' up to 6774'. This plug covers the Bone Springs top.
4. Pull up and spot 25 sacks of Class H cement from 4000' up to 3774'. This plug covers the Queen top. Trip out of hole.
5. Perforate 4 squeeze holes at 3415' (50' above the 8 5/8" casing shoe). Go in hole with packer on tubing and set at approximately 3100'. Cement squeeze out squeeze holes with 30 sacks cement, leaving 100' of cement in and out of the 5 1/2" casing. This plug isolates the 8 5/8" casing shoe. WOC.
6. TOH with packer. GIH with perf gun and tag top of plug. Pull up and perf 4 squeeze holes at 2320' (100' above base of salt section). GIH with packer and set at approximately 2000'. Cement squeeze out squeeze holes with 30 sacks cement, leaving 100' of cement in and out of the 5 1/2" casing. This plug isolates the base of the salt. WOC.
7. TOH with packer. Tag top of plug with wireline. GIH with tubing open ended and spot 25 sacks cement from 929' up to 703'. TOH. This plug covers the 13 3/8" casing shoe.
8. Spot a 50' surface plug and rig down the pulling unit.
9. Cut off all casing and anchors below ground level. Set the P&A marker. Do surface restoration as per BLM orders.