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**TARGET 23 STATE #1
SW NW Section 23-T24S-R27E
Eddy County, New Mexico**

AFE #71401026

P & A Procedure

- 1) MIRUSU, pump 10# brine or plug mud down tubing and kill tubing. *w/25# gel per barrel*
- 2) NU and release 7" Guiberson UNI VI packer at 10,084'. Check to make sure well is static and TOH.
- 3) RU Wireline and set a 7" CIBP at 10,100'.
- 4) RIH with a CBL log and find cement top behind 7" casing. Calculations show that cement could be at surface.
- 5) TIH open ended and pump a 100' minimum cement plug above CIBP from 10,000-10,100'.
- 6) POH to 8,850' (+/-) and spot a 200' cement plug inside of 7" casing, across the 3rd Bone Spring Sand top at 8,746'.

NOTE: If there is a substantial amount of "free" 7" casing as determined above (Step 4), we plan to try to recover it. If not, continue plugging out the well.

- 7) POH to 5,932' and spot a 200' cement plug inside the 7" casing across the Bone Spring line top at 5,832'.
- 8) POH to 3204' and spot a 200' cement plug across the Cherry Canyon top at 3,104'.
- 9) Set a 200' plug across the 9 5/8" casing shoe from 2,190' to 2,390'. *Tag*
- 10) Set a 200' plug across the 13 3/8" casing shoe from 490' to 690'. *Tag*
- 11) Pump cement from 100' back to surface.
- 12) Put 10.0 ppg brine or plug mud between cement plugs.
- 13) Cut off casing heads, install dryhole marker.
- 14) Remove all equipment and restore location.