

RECOMMENDED WORK PROCEDURE

LEASE State R WELL NO. 1

ANNULAR FLUID PRIOR TO WORKOVER o.i & water W/O FLUID TO BE USED Plug Mud

WT. (LBS/GAL.) 9.5 ZONE Bone Spring HYD. PRESS 4450 psi RES. PRESS N/A

ZONE _____ HYD. PRESS _____ RES. PRESS _____

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1. Notify NMOCD - Hobbs 393-6161 24 hrs prior to MIRU
2. MIRU w/o unit. ND wellhead. NU & test BOP.
3. POH w/ rods and pump. POH w/ 2 7/8" tbg. Lay down BHA (OPMA, Perf sub, etc.) RIH w/ 2 7/8" WS to $\pm 9000'$.
4. Circulate 450 BBLs 9.5 #/gal mud laden fluid from 10,550' to surface. POH w/ WS.
5. RIH w/ 2 7/8" x 7 5/8" - 34 # CIBP on WS. Set @ $\pm 8670'$. Pull out of CIBP & come up to $\pm 8650'$.
6. Spot 20' Class C neat cmt on top of CIBP. (± 4 sx) POH.
7. RU csg jacks. Determine free point of 7 5/8" csg. TOC @ ± 7400 (Temperature Survey).
8. Cut & pull all free 7 5/8" csg.
9. RIH w/ 2 7/8" WS open ended. Spot 100' cmt plug across csg stub (± 30 sx) 50' ABOVE AND BELOW CUT.
10. Pull up hole to ± 5160 . Spot 100' cmt plug from 5162' to 5262'. (± 55 sx)
11. Pull up hole to $\pm 750'$. Spot 100' cmt plug from 750' to 850' (± 45 sx)
12. Pull up hole to $\pm 25'$. Spot 10 sx Class C neat cmt to surface POH. Close Bradenhead valve.
13. Erect P & A marker. Clear & Clean location.

Procedure given and approved by Jerry Sexton - NMOCD
Hobbs

DISTRIBUTION _____