

TEXAS-PACIFIC COAL & OIL CO. - LANE HILL UNIT NO. 1 - PROPOSED RE-ENTRY  
AND EVALUATION FOR WOLF CAMP PRODUCTION  
 (Gulf's Lea State "GE" Lease)

Orig. Elec log "H" = 11' above ground level  
 7" Csg "H" = 9'

Loc: 1980' FEL 660' FNL Sec. 32-15S-32E,  
 Lea County, N.M.

Compl dry (drilled by Great Western Drllg Co.  
 P&A 8-12-53 (by Lea County Casing Pullers))

RECOMMENDED PROCEDURE

1. MI rig & Drill & CO to a point below 9545'. Used 8-3/4" bit inside 9-5/8" csg, 8-3/4" bit in open hole interval, & 6" bit inside 7" OD 29# csg.
2. Run cmt ret on DP & set ret @ a point above 9495'. Treat perfs w/1000 gals mud acid, take inj rate, then squeeze perf interval 9495-9545' w/Incor sulphate resistant cmt. WOC 48 hrs.
3. Drill out ret & cmt to a point just below 9545' & press test w/1500# below pkr. If squeeze job tests OK, drill & CO to a point below 9800'.
4. Run cmt ret on DP & set ret at approx 9700'. Take inj rate then squeeze perfs 9760-9800' w/Incor sulphate resistant cmt. WOC 48 hrs.
5. Drill out ret & cmt to a point just below 9800' & press test w/1500# below pkr. If squeeze job tests OK, drill & CO to 9895'. Circ to condition hole.
6. Run logs as instructed by Geologist & check PBTID. If necessary, drill deeper to a point designated by Geol. Run pkr & press test cmt plug then perf new intervals as directed by Geologist.
7. Run drill pipe open ended w/SN & Baker FB pkr. Set pkr just above new perfs.
8. Swab & test natural. If necessary, treat w/500-1000 gals mud acid as instructed by Area Office. Swab & test. Provided add'l treatment is required, check w/Area Office for instructions.
9. Provided commercial producer is obtained add'l AFE will be issued to run csg & complete well. In the event new perf interval proves non-productive, add'l instructions will be issued to either evaluate add'l intervals or plug and abandon.

CRK; 6-29-62

