

LOCATION: 1980' FSL & 1980' FEL
Sec. 15, T-20S, R-37E
Lea County, New Mexico

ELEVATION: 3553' GL
ZERO: 10' AGL
TD: 8536'
FBTD: 7752'

CASING: 13-3/8" csg. @ 319'
9-5/8" csg. @ 3999' w/3430 sx.
7", 23 & 26# csg. @ 7752'

MISC. INFO: 2-3/8" tbg. @ 6611'
Model 'D' packer @ 6635' w/3 jts. tailpipe.
Tubb perforations 6486'-6514'
Drinkard perforations 6656'-6780'

RECOMMENDED PROCEDURE

1. MURU. Kill well. Install BOP. POOH w/2-3/8" tbg.
2. GIH w/packer picker and fish packer or push below 7100'.
3. GIH w/retr. pkr. Set retr. pkr. @ ±6810'. Pressure test casing to 1000 psi. Spot 200 gals. 15% NE-FE-HCL acid from 7070' to 6950'. POOH.
4. Rig up perforating service. Run CCL log from 7100' to 6800'. POOH. GIH w/4" simultaneous fire casing gun. Perforate Abo formation w/2 JSPF (EHD = 0.4") @ 7042', 7044', 7046', 7048' and 7051' (10 holes).
5. GIH w/2-3/8" tubing and retr. pkr. Displace tubing w/15% NE-FE-HCL. Set retr. pkr. @ ±7000'. Pump 1000 gals. 28% gelled acid @ 3 BPM. Release 5 7/8" RCN ballsealers (SG = 1.1) Pump 1000 gals. 28% gelled acid. Displace w/TFW. SION. (Max. pressure - 6000 psi)
6. Swab back load. Report results to Division office.
7. Run production equipment.

ENGINEERING TECHNICIAN

DATE

SUPERVISING PRODUCTION ENGINEER

DATE

DIVISION ENGINEER

DATE

DRILLING SUPERVISOR

DATE

dlb

cc: GWF, DGG, MLW(3), PRD, KJH, DLB, FILE