

Yates Petroleum Corporation

Gerard AW No. 2
2310' FSL & 1650' FEL
Sec. 25-18S-25E
Eddy County, NM

Plugging Procedure

TD: 2628'
PBSD: 1500'
KB: 3463'
GL: 3455'

Surface Casing: 8 $\frac{5}{8}$ " 24#, J-55 set @ 1065'. Cemented with 450 sacks. Cement circulated.

Production Casing: 5 $\frac{1}{2}$ " 15.5# J-55 set @ 2628'. Cemented w/ 450 sx. Cement top 116'.

ID: 4.950"

Drift: 4.825"

Tubing: None.

Perfs: San Andres perfs: 1316'-1459'. **NOTE: A notice of intention to set a CIBP at 1275' was submitted to the OCD in 1998 but no record of the work being done can be found.** Glorietta perfs 1634-96', 1824-1970', 2150-2276', 2340-2348', 2354-2366', 2422-2438', 2462-2474', 2525-2538', 2560-2562'. CIBP @ 1500'

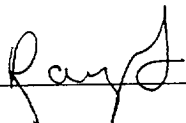
Perf
1316-1459'

1.) Rig up wireline company. Make gauge ring run to CIBP @ 1500'. Dump 35' cement on plug. Set CIBP @ 1275'. Dump 35' cement on plug.

2.) MIRU a WSU. ND wellhead. Rig up a cementing company. TIH w/ tubing to and tag cement on CIBP @ 1240'. Circulate hole with mud. Pull up and spot 100' cement plug 1115' to 1015'.

3.) Perforate circulating holes at 100' and circulate cement around between 8 $\frac{5}{8}$ " and 5 $\frac{1}{2}$ " casing and inside 5 $\frac{1}{2}$ " to surface.

Operations Engineering Supervisor



Date 12-19-01

Sam Brandon
December 17, 2001

CC: Ray Pinson Dyke (2)
Dave Darrell Ron
Cherry Regulatory Group Master file

