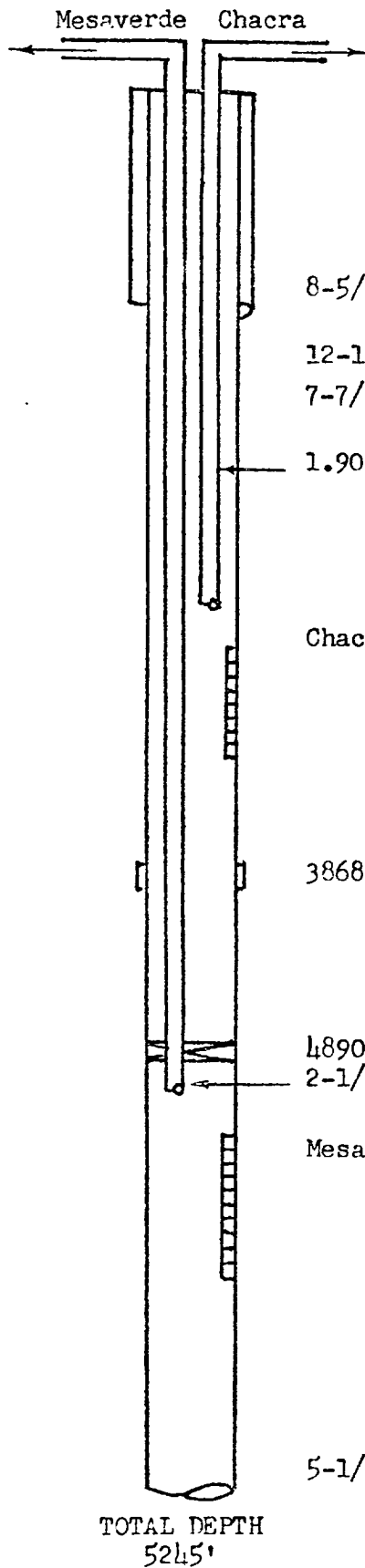


SCHEMATIC

Marron WN Federal Com., Well #1
Unit N, Section 27-27N-8W
San Juan County, New Mexico
Administrative Order No. MC-2382



8-5/8"OD 32# K-55 casing set at 239.41'KB, cmt'd w/250 sx Cl. "A" w/
2% CaCl, cement circulated.

12-1/4" hole to 241'.

7-7/8" hole to T.D.

1.90"OD 2.76# N-80 IJ tubing landed at 3731.84' - Chacra String

Chacra Perfs - 1 jet shot each at:

3736, 3737, 3738, 3739, 3740, 3741, 3743, 3745, 3747 (9 shots)

3868' - Baker Mod. "J" stage collar - Cmt'd 2nd stage w/ 265 sx HOWCO Lite
w/10# gilsonite/sack followed w/ 50 sx Class "B" neat

4890' - Baker Mod. "D" Production Packer

2-1/16"OD 3.25# N-80 IJ 10Rd tubing (incl prod'n tube, seal assy, subs)
landed @ 4902.83', set in packer w/ 8000#.

Mesaverde Perfs - 1 jet shot each at:

4924, 4928, 4977, 4980, 4997

5015, 5034, 5039, 5044, 5049, 5054, 5059, 5064, 5069, 5074, 5079, 5099

5104, 5114, 5119, 5124, 5129, 5134, 5146

Total 24 holes

5-1/2"OD 15.5# K-55 LT&C casing set at 5213'KB - Cmt'd 1st stage w/ 100 sx
50-50 Pozmix w/ 12# gilsonite/sack followed w/ 50 sx Class "B" neat.
8 centralizers, 300' rotating scratchers.

TOTAL DEPTH
5245'