

Martinez Gas Com J #1
Basin Dakota Formation
April 1, 1994

MIRUSU 12/07/93.

PERF: TIH. PERF W/ 4 SPF W/ .38 HOLE. PERF THE FOLLOWING INTERVALS:
7574'-7586'

TIH. SET PKR AT 7551'.

ACID JOB: PUMP 20000 SCF OF N2 AT 7 BPM AND 3000 PSI. PUMP 500 GALS HF
ACID+ 1500 SCF N2 AT 2 BPM AND 2200 PSI. DISPLACE W/ KCL H2O AT 2 BPM
AND 600 PSI.

ABANDON PERF 7574' - 7586'. TOH W/ PKR. SET CAST IRON BP AT 7560' SPOT 2
SX CMT ON BP.

PERF: TIH. PERF W/ 4 SPF W/.38 HOLE. PERF THE FOLLOWING INTERVALS:
7502'-7504', 7514'-7516'.

TIH. SET PKR AT 7490'. BREAK DOWN PERFS FROM 7502' - 7516' W/ 2% KCL AT
2500 PSI AND .5 BPM.

PERF: TIH. PERF W/ 1 SPF W/ .38 HOLE. PERF THE FOLLOWING INTERVALS:
7302' - 7314', 7390' - 7396', 7428' - 7437', 7462' - 7468'.

FRAC: FRAC INTERVAL FROM 7302' - 7468', 25,000 LBS 100 MESH SAND, 168,000
LBS 2040 SAND. AVG INJ RATE: 33 BPM, AVG PRES: 26 PSI.

REL BP SET AT 7490'.

RE-PERF: TIH. RE-PERF W/ 4 SPF W/ .38 HOLE. PERF AT THE FOLLOWING
INTERVALS: 7302' - 7314', 7390' - 7396', 7428' - 7437', 7462' - 7468'.

PERF: TIH. PERF W/ 2 SPF W/ .5" HOLE. PERF AT THE FOLLOWING INTERVALS:
5122' - 5126', 5176' - 5181', 5201' - 5228', 5236' - 5238', 5268' - 5276', 5291' - 5293', 5382' - 5386',
5415' - 5428', 5478' - 5480' (POINT LOOKOUT), 4830' - 4832', 4836' - 4838', 4844' - 4855',
4861' - 4865', 4910' - 4915', 4945' - 4955', 4988' - 4990, 5000' - 5024' (MENEFE), 4413' - 4419',
4512' - 4520', 4563' - 4565', 4607' - 4609', 4644' - 4649', 4705' - 4710', 4720' - 4734', 4740' -
4750', 4753' - 4758', 4766' - 4778' (CLIFF HOUSE).

BLOW WELL DOWN TBG AT 5510', CMT W 300 SX CLB NEAT, W 6.26# PER SX
GILSONITE, .08% HALAD 322, SPOT CMT FROM 5510' TO 3805'. DISPLACE TBG W
14 B OF KCL WATER. TOH TO 2460', DISPLACE TBG W 12 B KCL WATER.

TIH. LAND ^{2 3/8"} TBG AT ^{7482'} ~~7477'~~, ^{and land} ~~REL RIG~~ 1 1/4" TBG @ 7500'. REL RIG.