



Wilmerding 9 #3
San Juan County, New Mexico
Current Well Schematic

API: 30-045-33440
Legals: 10-31N-13W
Field: Basin

KB 16'
KB Elev 5813'
Gr Elev 5797'

Geologic Tops:
Ojo Alamo
Kirtland 381'
Fruitland Formation 1485'
Fruitland Coal 1655'
Pictured Cliffs 2035'

Surface Casing:
9-5/8", 36#, set @ 380' in 12-1/4" Hole
TOC = 0' w/ 40 bbls (190 sks) of Class "G"
Circulated 6 bbls (28 sks) to surface

Tubing Details:
2-3/8", 4.7#, J55
EOT = 2097'

Perfs: 1782', 1787', 3 spf (6 holes)
850 gals 15% HCl acid
26282 lbs of 20/40 sand
45.2 M gals gel

Perfs: 1886', 1893', 3 spf (6 holes)
500 gals 15% HCl acid
57056 lbs of 20/40 Brady sand
35976 gals of fluid

Perfs: 1907', 3 spf (3 holes)
250 gals 15% HCl acid
13086 lbs of 20/40 Brady sand
10860 gals of fluid

Perfs: 1924', 3 spf (3 holes)
250 gals 15% HCl acid
13259 lbs of 20/40 Brady sand
9728 gals of fluid

Perfs: 2016', 2022', 2025', 2034', 2038', 3 spf (15 holes),
1000 gals 15% HCl acid
156782 lbs of 20/40 Brady sand
83292 gals of fluid

CIBP @ 2186'

PBTD = 2196'

TD = 2245'

Production Casing: Hole size = 8-3/4" to 2245'
SET 7", 23#, N-80 @ 2242'
Cmt'd with 100.3 bbls (440 sks) cement,
TOC = 980' by CBL

Chevron

NO OPEN HOLE LOGS

RAN RST FROM BTM TO 1400'

RAN CBL FROM BTM TO 300' ; GOOD CEMENT TO 980'

TAGED BTM 2190'

PBTD = 2196' W/ 7" BAKER CIBP SET @ 2186'

SAND JET FRUITLAND COAL PERFS: 2016', 2022', 2025', 2034', 2038' W/ 3SPF (15 HOLES)

FRAC'ED W/ 1000 GALS 15% HCL, 156,782 # OF 20/40 SAND, 83,292 GALS OF GEL

SAND JET FRUITLAND COAL PERFS: 1924' W/ 3SPF (3 HOLES)

FRAC'ED W/ 250 GALS 15% HCL, 13,259# OF 20/40 SAND, 9,728 GALS OF GEL

SAND JET FRUITLAND COAL PERFS: 1097' W/ 3SPF (3 HOLES)

FRAC'ED W/ 250 GALS 15% HCL, 13,086# OF 20/40 SAND, 10,860 GALS OF GEL

SAND JET FRUITLAND COAL PERFS: 1886', 1893' W/ 3SPF (6 HOLES)

FRAC'ED W/ 500 GALS 15% HCL, 57,056# OF 20/40 SAND, 135,976 GALS OF GEL

SAND JET FRUITLAND COAL PERFS: 1782', 1787' W/ 3SPF (6 HOLES)

FRAC'ED W/ 850 GALS 15% HCL, 26,282# OF 20/40 SAND, 45.2 M GALS OF GEL

TRIP IN HOLE W/ 2 7/8" WORKSTRING, C/O TO PBTD OF 2186'

LAY DOWN 2-7/8" WORKSTRING. RUN 2 3/8" 4.7# J-55 TUBING, EOT @ 2097'.

RUN RODS & PUMP, PRESSURE TEST, RIG DOWN

TOC
980'