

WALTER S. FEES, Jr. & SON OIL AND GAS
COAL GULCH

FEDERAL #1-23-8-101MV

EL: 6,420' KB

EL.: 6,414.94' GR.

MESAVERDE FORMATION SURFACE

Hole Size 12 1/4" surface to 250' KB

SURFACE CASING:

6 jts 9 5/8" 32# Paragon new casing set @ 247'
KB Cemented w/55 sk Varicem Cement Type 1
& 2, 1/4#/sk Polyflake 12.8 #/gal.

Hole Size 8 3/4" 250' to 2,075' KB

PRODUCTION CASING

47 jts. 7" New 23# J-55 LT&C 8rd casing total length with
float and shoe 2,055' set at 2,055' KB cemented with 1st
stage from 2,075' to 1,039' 170 sacks of Mountain Blend
G with 2% Veraset, 0.6% Econolite, .25% Defoamer, 5#/sk
Kolseal, 15#/sk Polyflake yield 1.32 cuft/sk slurry 13.5 ppg.
5.47 gals/sk
2nd stage 1,039' to surface 85 sacks Mountain Blend G
with 2% CFR, 0.25 Veraset, 0.8% Econolite, 4% Halad
322, 1 32 cuft/sk slurry 13 5 ppg. 5.47 gals/sk

Measverde Formation

LOCATION:

T8S R101W Section 23: 1,809' FSL 1,660' FEL
Mesa County, Colorado
Long/Lat -108.628177 39.344544 NAD 83

ELECTRIC LOGS RUN:

None

Top of Cement: 876'

DV Tool at 1,039'

TUBING

None

Float Collar @ 2,009'

TD 2,075'
PBSD 1.924'