

**San Juan 28-7 Unit Well #107
Plug Back from Mesaverde
June 13, 2000**

API # 300390712200

Location: T-27N, R-7W, Sec.-11, Qtr.-NE SW, 1750'FSL, 1650'FWL.

PROCEDURE (continued)

- 1) Move in workover rig, hold safety meeting, note prevailing wind direction at location, designate muster point, review procedure, identify potential hazards, isolate lines and facilities, blow down lines, lock out tag out, spot equipment, rig up, WORK SAFELY!
- 2) Kill both tubing strings with minimum amount of KCl, POOH 1.051" OD, PC production tubing laying down.
- 3) Pull up on 2.375 " MV production tubing and unseat seal in seal bore in Baker Model D packer @ 4725' and pull up to top of next joint, pump 14 bbls. of 9 lb./gal., gelled mud. To displace wellbore below packer. (Btm Pkr @ 4731' to PBTD @ 5635' = 904' x .1336 cu.ft./lin.ft. = 121 cu.ft. or 14 bbls. capacity)
- 4) Pull up 23 joints to approximately 4695' and pump 200' of cement 30 sacks. (200 x 0.1336 = 27 cu. ft.) Pull up while pumping cement, pump a wiper plug behind cement, initial tubing volume = 4695' x .00387 = 18.2 bbls..

NOTE: Plug back procedure as per conversation with Jim Lovato – BLM on June 13, 2000

- 5) Circulate clean and pull up 5 stands, SDON.
- 6) RIH tubing and tag cement, record depth. POOH standing back 3192', lay down 2242' and seal assembly.
- 7) Rig up wireline and RIH with 7" CiBP, tag top of liner at 3358' and set CiBP, POOH, rig down wireline.
- 8) RIH mule shoe, & SN on bottom of 2.375" production tubing, and land at 3192' + or -. Drop rabbit through tubing, be careful not to over torque, make drift run with sand line before rigging down.
- 9) Swab in if necessary, rig down, move off location, notify operator to put on plunger lift production and that well #107 is PC only.

San Juan East Area Team
DRW