Walsh Engineering and Production

Plug and Abandon Procedure for Parker and Parsley Day "J" #3

Location: SE/4 Sec 8 T28N R10W

Date: June 29, 1992

San Juan County, NM

Field: Basin Fruitland Coal Elev: GL 5821

Surface: BLM

Minerals: BLM SF 047039 "B"

Procedure:

1. MOL and RU P&A. Hold safety meeting.

- Blow well down and ND tubing head and NU BOP. Lay 2-3/8" flow lines to pit. Pressure test BOP.
- 3. Release Baker Model AD-1 packer and TOH with 61 joints of 1-1/2" tubing and packer.
- 4. Spot 20 sx (23.6 cu. ft.) of cement from 1993' to 1893' (50' above and below top of PC with 100% excess).
- 5. WOC. TIH and tag cement. Spot 9.0# mud from top of cement to 1010' (approx. 22 bbls.) TOH and pressure test to 500#.
- 6. Perforate two holes at 1010' and establish circulation. Set 5-1/2" cement retainer at 960'.
- 7. Cement with 108 sx (127.4 cu. ft.) from 1010' to 780' (50' above and below Ojo Alamo with 100% excess outside casing.) Pick up to 650' and spot 9.0# mud from 650' to 156' (approx. 12 bbls.) TOH and lay down tubing.
- 8. Perforate 2 holes at 156'. Establish circulation through bradenhead valve and circulate cement to surface (approx. 45 sx - 53.1 cu. ft.)
- 9. ND BOP and cut off wellhead below surface casing. Install P&A marker. Rig down and release rig.
- 10. Clean location and restore as per BLM requirements.

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