

LODEWICK #001
SEC. 18-27N-9W
~~1675'-FNL x 1500'-FEL~~
SAN JUAN COUNTY, NEW MEXICO
PXA PICTURED CLIFFS
RECOMPLETE TO FRUITLAND COAL

1. Check location for anchors. Install if necessary. Test anchors.
2. MIRUSU. Blow well down. Kill if necessary w/fresh water.
NDWH. NUBOP.
3. Pull 1-1/2" tbg. RIH with tbg and cement retainer and set at 2264'. Squeeze perforations with 30 cu.ft. class B cement.
4. WOC 24 hrs. Drill out cement retainer and cement to 2464'.
5. TIH and tag TOC. Circulate hole clean. POOH.
6. Install wellhead isolation tool and test to 1500 psi. Pressure test Casing to 5000 psi.
7. RU wireline company. Run a GR/CCL from PBTD to 1500'. Tie in with GR/N Log dated 3/31/77.
8. Swab fluid level down. TIH w/ 2-1/8" perforating gun, 180° phasing, w/8 JSPF and largest gram charge poss. at the following intervals:

2358'-2342' 2330'-2314' 2288'-2280' 2260'-2230'

9. RU fracture company. Fracture stimulate down casing w/ slick H₂O frac according to the attached procedures.
10. Flow well back slowly and try to avoid sand production.
11. TIH w/ 1-1/4" tubing. When sand production stops, land tubing @ 2360'.
12. Flow well into test separator. Report Gas/Water volumes and casing/tubing pressures to Denver office. If necessary, swab well onto production.
13. NU Wellhead/Sales line connections. Put well on production.

Attachments: Current Wellbore Dia.
 Log showing Fruitland interval
 Detailed Frac Procedures (to be developed at a later date)

GEG 10/21/91

revised 10/22/91