

P X A Procedures

Gardner Gas Com No. 1

Sec ³³~~27~~-T32N-R10W

- 1.) Notify the State(334-6178) prior to MISU
- 2.) Check Bradenhead, casing and tubing pressures
- 3.) Displace hole with 9.0 ppg drilling mud.
- 4.) T.O.H. with tubing visually inspect for damaged pipe
prepare to pick up workstring if required.****
- 5.) T.I.H. with cement retainer and tubing and set retainer
at 2640'. Establish injection rate (monitor
tubing/casing annulus for flow)
- 6.) Pressure test casing to 500 psi.
- 7.) Squeeze Picture Cliffs with 23sx(4.7 bbl.) of cement
Leave 400' on Top of Retainer, IF CASING TESTED
- 8.) If the casing has a leak - locate it, run a CBL to find
the cement top, and contact the office for further
orders.
- 9.) If casing pressure tests, run CBL and find cement top,
perf 50+ feet above cement top with 4 jsps - 1ft - 1 1/2"
holes. Establish Injection rates and or bradenhead
circulation. *Note: Bring Cmt BK To Cement Top Before
Perforating.*
- 10.) Attempt to circulate cement back to surface via pumping
down casing.
- 11.) Mark well per state requirements
- 12.) Notify John Jensen for reclaiming and reseeding
location.

**** Notify San Juan Office for procedure changes if tubing
string has to be changed out.(note damaged areas with depth
of well.)

April 9, 1990

Plug Across OJO Alamo

OK per NMD 66 4-9-90