

Plugging Procedure

Phillips "B" State No. 2
1980 FSL & 660 FEL of Sec. 19
T-17S, R-33E; Lea County, New Mexico

History See Wellbore diagram

Elevation 4116' G.L.; 4123' RKB

TD 4412'

PBTD 4280'

Casing 8-3/8" @ 340' w/cmt to surface
 5-1/2" @ 4412' w/TOC @ 3720'

Perforations 4054-067'; 4120-140'; 4154-080'; 4194-200';
 4211-228 & 4248-260'

Procedure

- 1) MI/RU well service unit. N/D pumping flange.
- 2) R/U wireline and GIH w/C.I.B.P. setting @ 4000'. Dumpbail 35' cement on plug. Load casing with 100 bbls brine mud.
- 3) Cut casing at 1400' using a jet cutter.
- 4) POOH and L/D casing.
- 5) GIH with workstring to 1450' (50' inside of stub) and spot 100' stub plug. After cement sets tag with the workstring.
- 6) POOH to 390' (50' below 8-5/8" shoe) and circulate cement to surface using 150 sks.
- 7) Install marker, clean-up and restore location.

Approved _____

Date _____