

S. R. Cooper A No. 3
Langlie Mattix Field
Lea County, New Mexico

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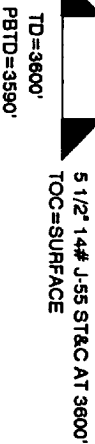
Plug and Abandon Procedure

1. Notify New Mexico OCD prior to starting work. MIRU PU. POOH with rods and pump laying down. ND wellhead, NU BOP. POOH with tubing. Make casing scraper run to 3,425' POOH. Set CIBP on tubing at \pm 3,425'. Spot 50' cement plug on CIBP using 6 sxs of cement. Pull up above plug and circulate hole with 9 ppg gelled brine. Pull up to 2,915' and set a plug across the base of the salt at 2,785' to 2,915'. Use 15 sxs of cement.
2. Pull up to 1,400' and set a plug across the top of the salt at 1,275' - 1,400'. Use 15 sxs of cement. Pull up to 620' and set a plug across the surface shoe at 510' - 620'. Use 15 sxs of cement. Pull up to 50' and circulate cement to surface using 6 sxs of cement. Cut off casing 3' below ground level and install P&A marker. Lay down tubing, RDMO PU. Clear, rip and reseed location.

Note: All cement to be Class C with 2% CaCl_2 mixed to yield $1.32\text{ft}^3/\text{sx}$.

Approved T. J. Harrington Date 22 July 82
T. J. Harrington
RFB
HFB

PROPOSED CONDITION AFTER P&A



CURRENT CONDITION

