

Proposed Workover Procedure for the TSRU 401

Operator: Investment Equipment

Location: SESE Sec 2-35S-46W, Baca County, Colorado

Surface casing: 8 5/8" 24# at 1,616' TOC at surface

Long string: 5 1/2" 14# 4,189', TOC at 3,240'

Perfs: Lansing C at 3,968'-3,978'

Prior to MIRU check rig anchors

MIRU, JSA, Lay down rods

NDWH, NUBOP

POH and check tubing

RIH and set 5 1/2" RBP at 3,010' with 2 sxs of sand on top

Perforate at 2,996'-3,000' for cement squeeze.

Establish injection rate

RIH with CICR and set at 2,960' CICR

Circulate cement to surface (250 sxs of class G)

WOC

Drill out cement

If cement does not reach surface run a CBL to establish TOC

Perforate Neva from 2,916'-2,928'

Acidize with 750 gallons of acid

Swab Test

Retrieve CIBP and set at 1,890'

Perforate Red Cave at 1,862'-72'

Acidize with 750 gallons

Swab test

Retrieve CIBP

Combine zones and POP