

## PRELIMINARY WORKOVER PROCEDURE

DATE: 12/03/92

AFC #:

WELL & JOB: Scholsser WN Federal #1E, Remove stuck tbg, repair casing and  
recomplete to Gallup

DRILLED: 1980

LAST WORKOVER: 4/91

FIELD: Basin Dakota

COUNTY: San Juan

BY: M. D. Ward

TD: 6690'

PBD: 6650'

DATUM: RKB (14')

CASING:	<u>SIZE</u>	<u>WEIGHT</u>	<u>GRADE</u>	<u>SET @</u>	<u>SX CMT</u>	<u>TOC</u>
SURFACE:	8-5/8"	24.00#	K55	531'	350	Surf
PROD:	4-1/2"	10.50#	K55	6685'	1075	???

PERFORATIONS: Current Open Perforations: Dakota: 6563'- 6611'

TUBING: SIZE: 2-3/8"  
BTM'D @ 6496'

WEIGHT: 4.7#  
JOINTS: 210

GRADE: J-55  
MISC: Pkr @ 6510'

THREAD: EUE 8rd

**HISTORY AND BACKGROUND:** The Schlosser WN Federal #1 was drilled and completed in the Dakota in 1980. In September of 1984 a packer was run due to suspected casing damage. An attempt to run a Baker Model 43 A-4 Loc-set was not successful due to a tight area at 2233' (DV tool ??). A smaller model 43 A-2 was then run. Once in the hole the well was circulated returning drilling mud and cuttings. The packer was set at 6510'. In April of 1991 an attempt to pull tubing resulted in stuck tubing. The hole would circulate (tubing believed to have a hole), returns were drilling mud and LCM. Tubing is calculated to be stuck at +/-3900'.

**SCOPE OF WORK:** Pull stuck tubing, <sup>Temporarily Abandon</sup> repair casing, <sup>^</sup> Dakota and recomplete to Gallup.

## RECOMPLETION PROCEDURE

1. RU slickline unit and attempt to set blanking plug in Baker "F" profile at 6509'.
2. MIRU PU. ND tree and NU BOPE. Kill well with 2% KCL as necessary.
3. Attempt to work tubing back down hole and relatch on/off to on packer (if successful then release from on/off tool and pull back to stuck point and attempt to pull tubing).
4. RU WL and RIH with stuck pipe log/free-point indicator and collar locator to determine point of stuck tubing.
5. RIH and cut tubing in middle of joint above on/off tool.

**Note: If step 3 was successful than relatch on/off tool prior to making cut.**

6. RIH and cut tubing in the middle of the joint above the first collar from point of stuck tubing. POOH and lay down tubing.
7. RIH with overshot, bumper sub, hydraulic jars, DC's, and accelerator on 2-3/8" N-80 WS. Work overshot onto fish. Attempt to POOH with fish.
8. RIH with stinger, casing swage, etc. and swage out casing. Start with 3-1/4" OD swage and increase sizes until casing is at proper ID.
9. RIH with overshot, latch on/off tool fish, release from packer and POOH.
10. RIH with bit and casing scraper to top of packer, CHC. POOH with casing scraper.