

P&A PROCEDURE

DATE: 6/08/92

WELL & JOB: Krause WN Federal # 6E

DRILLED: 1980

LAST WORKOVER: Original Completion

FIELD: Basin Dakota

COUNTY: San Juan, NM

BY: R. D. Keathley

TD: 6,340'

PBD: 8,545'

DATUM: KB - 14'

TUBINGHEAD:

SIZE: 7-1/16"

PRESS RATING: 5M or 3M

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	8-5/8"	24.0#	K-55	742' -	550	surf
PROD:	4-1/2"	10.5#	K-55	6,331' -	1st stage - 800	4,548' CBL
					2nd stage - 500	surf

PERFORATIONS: Graneros/Dakota from 6,132' - 6,247' (22 holes).

TUBING: SIZE: 2-3/8"
CMT'D @ 6,126'

WEIGHT: 4.7#
JOINTS: 197

GRADE: J-55
MISC: F nipple @ 6,095'

THREAD: 8rd EUE

PACKER AND MISC: NA

HISTORY AND BACKGROUND: Well was drilled and completed in 1980. Well is currently shut in.

SCOPE OF WORK: P&A

PROCEDURE

1. MI RU CU.
2. Flow well down until dead.
3. Load tubing and circ wellbore with produced water to kill well.
4. ND tree, NU BOP.
5. Tag TD with production tubing and verify perfs are clear. POH with 2-3/8" production tubing, visually inspecting tubing for use as work string during P&A.
6. RIH with cmt retainer on tbg and set at 6,082'.
7. Close pipe rams and pressure test casing to 1,000 psi for 15 minutes.
8. Est inj into perforations from 6,132 - 6,247'. Squeeze Graneros/Dakota perfs with 20 sx Cl "B" mixed @ 15.6 ppg with yield of 1.18 cu ft/ sk. Sting out of ret. Spot 8 sk plug from 6,082 - 5,982'.
9. Pull up hole to 5,982' and circ well with 9.0 ppg mud.
10. Pull up hole to 5,300'. Spot 15 sk Cl "B" plug across Gallup from 5,300' - 5,140'. POH.