

WORKOVER PROCEDURE

DATE: 7/19/93

WELL & JOB: SJU "E" #17 - Clean out to 6000' and bring into unit

DRILLED: 1958

LAST WORKOVER: 7/27/88 - Replace bad tubulars

FIELD: South Justis Unit

COUNTY: Lea, NM

BY: B. G. Voigt

TD: 7485'

PBD: 6885'

DATUM: 13' RKB

TUBINGHEAD: ?

SIZE:

PRESS RATING:

CASING:	SIZE	WEIGHT	GRADE	SET @	SX CMT	TOC
SURFACE:	13-3/8"	48 lb	H-40	420'	450 sx	circ.
INTER:	9-5/8"	36 & 32.3 lb	J-55 & H-40	3450'	1585 sx	880' (TS)
PROD:	7" & 7-5/8"	23 & 29.7 lb	N-80 & J-55	7485'	460 sx	4300' (TS)

LINER:	SIZE	WEIGHT	GRADE	TOP	BTM	TO

PERFORATIONS: Blinebry: 4948-84' (Sqz with 200 sx 12-1-58 and 500 sx 12-5-58)
5328-30, 5337-39, 5360-62, 5388-90, 5414-16, & 5481-83'

Tubb/Drinkard: 5926-46'

Fusselman: 6979-7108' (P&A'd 11-14-58 by setting CICR at 6885 and squeezing)

TUBING: SIZE: 2-3/8"
BTM'D @ 5993'

WEIGHT: 4.7 lb
JOINTS: 194

GRADE: j-55
MISC: MA, perf sub, & SN. SN at 5959'.
THREAD: EUE 8rd

PACKER AND MISC: Fish: Baker Model "DA" packer at 5550'.

HISTORY AND BACKGROUND: This well was originally drilled as a Fusselman producer in 1958. After testing the Fusselman, the well was plugged back to 6885'. The well was then completed as a Blinebry and Tubb/Drinkard dual producer. The well is currently producing from the Blinebry and Tubb/Drinkard zones as a single producer (the tubing string is free hanging and not latched into the Model "D" packer at 5550')

SCOPE OF WORK: Clean well out to 6000' and bring into unit

PROCEDURE

1. MIRU PU. POOH with rods and pump. ND WLHD. NU BOP. POOH with completion assembly.

NOTE: By well records, there is no mention of an ASA on CA; therefore, it is assumed that the tubing is stung through the packer but not anchored to the packer.

2. RIH with 6-1/4" MT bit and 4-1/4" DC's on 2-7/8" WS to the top of the Blinebry perforations at 5328'. Break circulation using bridging material. Continue in hole and clean out to top of fish at 5550'. Circulate hole clean and POOH.
3. RIH with 6-1/8" x 4-7/8" KR shoe with packer retriever assembly (3.25" grapple) and miller assembly on 2-7/8" WS and cut over Baker Model "DA" packer at 5550'. POOH with fish.
4. RIH with 6-1/4" MT bit and 4-1/4" DC's on 2-7/8" WS and clean well out to 6000'. Circulate hole clean and POOH.
5. RIH with Baker FBRC packer on 2-7/8" WS and set at 6000'. Test CICR and casing to 500 psi. PUH to 5250' and set packer. Conduct casing integrity test down 2-7/8" x 7" annulus to 500 psi. Pump acid clean-up job. POOH with packer.
6. Add perforations and stimulate.
7. RIH w/ CA.