

WORKOVER PROCEDURE

DATE 6/30/87

Well No. & Type of Job S. J. Sarkeys #5 - Abandon Tubb

Drilled & Completed: August, 1965 Last WO: 5/87 - Parted rods

Field: Wantz Abo County: Lea, New Mexico Prepared By: S. M. Stash

TD 7284' PBD 7252' DATUM 3382' GL DIST RKB TO THF --

Wellhead Information: _____

Casing Information:	Size	Wt.	Grade	Set @	Sx Cnt	Top of cement
Surface	<u>13-3/8"</u>	<u>48#</u>	<u>H-40</u>	<u>367'</u>	<u>400</u>	<u>Surf (Circ)</u>
Intermediate	<u>8-5/8"</u>	<u>24/32#</u>	<u>H40/J55</u>	<u>3210'</u>	<u>1885</u>	<u>Surf (Circ)</u>
Producing	_____	_____	_____	_____	_____	_____
Liner	_____	_____	_____	_____	_____	_____

Liner: Size 5-1/2" Wt. 15.5# Top 3010' Bottom 7284' TOC 3010'

Present Perforations and Formation: ABO: 6876-84, 92, 6906-16, 7003-14, 20, 44, 60, 65, 78, 87, 95, 7159-92, 7221 (34 shots) [IP 216 BOPD] and 6735, 38, 44, 75, 81, 6804, 12, 20, 26, 74, 81, 6918, 42, 47, 48, 49, 50, 51, 52, 69, 70, 71, 72, 73, 74, 75, 76, 77, 84, 7015, 16, 17, 18, 19, 24, 75, 88, 92, 96, 7108, 10, 7216, 19, 7225 (44 shots). TUBB: 6120, 24, 28, 42, 54, 58, 62, 66, 79, 87, 94, 6202, 08, 13, 28, 40, 52, 58, 64 (38 shots) IACF 1850 MCFPD.

Tubing Data: Size 2-3/8" Wt. 4.7# Grade J-55 Thd 8 rd Btmd @ 7246'
Jts 238 Misc. _____

Packer & Miscellaneous: SN @ 7210'

PROCEDURE

1. MIRU PU. POOH rods & pump. NU 3000 psi WP BOPE. Circulate hole w/LSW.
2. POOH 2-3/8", 4.7#, J-55, 8rd tbg (238 joints).
3. TIH w/RBP and retrievable ^{picr}GR. Set RBP @ $\pm 6600'$. POOH & set ^{picr}RCR @ $\pm 6550'$ & tst RBP t/1000 psi. Spot 20' snd down tbg.
4. ^{614 w/}Unseat RCR & POOH t/6070' and reset RCR. Load & test 5-1/2" x 2-3/8" annulus t/1000 psi. Establish IR and IP into Tubbs perfs f/6120'-6264' w/LSW. Design squeeze slurry volume & design based upon IR & IP data.
5. Squeeze Tubbs perfs. Displace tbg volume, ^{wol}unset RCR, & POOH w/2-3/8" tbg and RCR. ~~wog~~