

POH with 2-3/8" tubing. RU McCullough & lubricator, RIH with 4" csg gun. Sho .0 holes in 2 runs. (8693', 8695', 8698', 8702', 8704', 8707', 8710', 8713', 8715', 8750', 8753', 8757', 8761', 8764', 8769', 8781', 8784', 8787', 8791', 8795'). RD McCullough, PU & GIH with Otis Perma-latch retrievable bridge plug and Otis MH-2 packer on 2 3/8" N-80, 4.7#/ft, ABC modified tubing. Set bridge plug @ 8900', pull up 1 jt, set MH-2 pkr. Test plug to 1000# with Knox Service. Unseat packer, pull to 8600'. ND BOP, NU Gulfco X-mas tree, circulate 100# 20-40 sand to bottom of tubing. Set MH-2 Otis packer @ 8600'. Test on backside to 500#. SION. New perms in Wolfcamp.

RU Western, RU tree saver, acidized Wolfcamp 8693'- 8795' with 5000 gal 25% DS-30 acid, 2500 gal CO₂ acid containing 2 gal I-15 per 1000 gal, 1 1/2 gal FR 20/1000 gal. Spaced 30 7/8" balls every 4 bbls. Treated @ 6 BPM, 6000 psi (4 bbl acid - 2 bbl CO₂) flushed with 40 bbls 2% KCl water & 20 bbl CO₂. Flush contained 1/2 gal FR-20/1000 gal & 1 gal Aqua-flow/1000 gal. ISIP 900 psi, 5 min SIP 650 psi, 10 min SIP 600 psi, 15 min SIP 600 psi. Saw 9 balls hit. Max press 6000 psi, min 4100 psi, Avg 5050 psi. Opened well, flowed to pit, started flowing oil & gas after 2 1/2 hrs. SION (1500 psi TP).

SITP 1650 psi. Flowed well 2 hours on 12/64" choke, FTP 1000 psi making 580 MCFPD + 192 BOPD + 0 BWPD. Noticed hole in inspection plate in frac tank. SI. MI new test tank. Prep to production test. (Wolfcamp)

6/13/80 SITP 1510# (Wolfcamp)

<u>Flow Period</u>	<u>Time/Hr</u>	<u>Choke</u>	<u>FTP</u>	<u>MCFPD</u>	<u>BOPD</u>
1	2	12/64"	825	305	960
2	2	18/64"	1075	901	1680
3	3 1/2	W O	700	2790	1440

SI for 72 hr pressure build-up

Additional production testing to follow.