

set @ 11332'. Ran 2-7/8" OD tubing with a Baker lok-set packer set @ 11141'. 17 Hr. SITP 2200#. Opened to pit and died. Swabbed 48 BFW/7 Hrs. Well kicked off and flowed gas by heads @ rate of 168 MCFD/5 Hrs. thru 1" choke, FTP 10# thru Morrow Perfs 11312' - 11485'. Pulled tubing and Baker lok-set packer set @ 11141'. Ran and set a CIBP @ 11260' and dumped 50' of cement on top of BP @ 11260' - 11210'. Spotted 50 gals Formic acid @ 9309' - 9256'. Perforated the Wolfcamp Zone w/2-0.48" holes each @ 9269', 9271', 9273', 9274', 9278', 9280', 9282', 9284', 9289', 9291', 9293', 9295' and 9297'. Ran 2-7/8" OD tubing with a Baker lok-set packer set @ 9135'. 14 Hr. SITP 800#. Flowed Tr. of Dist. + gas @ rate of 72 MCFD/4 Hrs. Acidized thru Wolfcamp Perfs 9269' - 9297' w/12,000 gals 20% HCL(S-72) acid. Max press. 7500#, min. press. 6100#, AIR 13.5 B/M @ avg. press. of 7400#, ISIP 2700#, 5 min. SIP 2250#, 20 min. SIP 2000#, 60 min. SIP 1700#. Flowed 112 Bbls. 52.0° Dist. + 80 BLW/20 hrs. thru 1" choke, FTP 20# w/gas @ rate of 289 MCFD. Well died. Swabbed and Flowed 30 Bbls. Dist. + 2 BFW/6 Hrs. Flowed gas by heads @ rate of 212 MCFD thru 1" choke, FTP 15#. Reacidized thru Wolfcamp Perfs 9269' - 9297' w/2500 gals 7-1/2% HCL Dolowash, 1000 SCF Nitrogen, XR2 iron stabilizing agent, friation reducers and 25 ball sealers. Max. press. 4500#, min. press. 4200#, AIR 16.5 B/M, ISIP 1600#. Good ball action thruout job. Flowed part of load and died. Swabbed 21 bbls. 52° grav. Dist. + 9 BLW/24 Hrs. Flowing gas by head @ rate of 143 MCFD. 94 Hr. SITP 1180#. Pulled tubing and Baker lok-set packer @ 9135'. Ran and set a CIBP @ 9210' and dumped 7 sacks of cement on top of CIBP @ 9210' - 9160'. Spotted 50 gals of Formic acid @ 7125' - 7097'. Perforated the Bone Springs Lime w/2-0.45" holes each @ 7097', 7099', 7101', 7103', 7105', 7107', 7109', 7111', 7113', 7115', 7121', 7124' and 7125'. Ran 2-7/8" OD tubing with a Baker lok-set packer set @ 6957'. Swabbed part of load and swabbed dry. Acidized thru Bone Springs Perfs 7097' - 7125' w/3000 15% Spearhead acid + 50 ball sealers. Balled out. Max. press. 4300#, min. press. 1400#, AIR 4.1 B/M, ISIP 1200#. 14 Hr. SITP 1050#. Flowed 151 BO + 2 BW/5 Hrs. thru 20/64" choke, Grav. 40.9° GOR 1099, FTP 700# + gas @ rate of 797 MCFD. Rated 24 Hr. Potential of 725 BO + 10 BWPD thru 20/64" choke, FTP 700#, GOR 1099. Well was completed on 2-8-75.