

Max State #1

Continued

5/17/97

good cement bond, TOC @ 6774', correl open-hole log, POOH. RIH w/select fire csg gun, perf Bone Spring from 8388'-8456', total 10 holes, no resp f/form, POOH. SDFD.

5/18/97

RIH w/pkr & tbg, EOT @ 8267'. Acidz Bone Spring down tbg w/5000 gal 7½% HCl, NeFe & 25 BS evenly spaced - had good ball action. Flowback 4 bbl, RU swab, IFL surf, made 10 runs, rec 38 bbl, last 2 runs 1% oil cut, rec 42 bbl total. *SD until Monday.*

5/20/97

Made 8 swab runs, swabbed to SN. Made hrly runs w/600' fluid entry. Made 14 total swab runs, rec 25 BW, 8 BO.

5/21/97

POOH w/ RBP, ball catcher, packer, & 2-3/8" tbg.

5/22/97

RIH w/RBP, set @ 8593'. RIH w/pkr & 265 jts, set @ 8284', test RBP to 500#. SWI.

5/23/97

Made 10 swab runs & swabbed dry. Recovered 31 BW & 5 BO. RU BJ to frac Bone Spring interval 8388'-8456' (10 holes) w/ 126,100# 20/40 mesh. RD BJ & NU wellhead for flow back. 2 hr. SITP 1720 psi. Open well on 15/64" choke flowing to frac tank. Well returning lots of sand. At 6:00 a.m. well on 15/64" choke, FTP 180#, well still producing some sand. Recovered a total of 154 bbls gel water. Load backside w/ 60 bbls 2% KCl.

5/24/97

Well flowed until noon, rec 48 wtr, 0 oil, no gas. Well dead, begin swabbing. Total rec 178 water, 5 oil, no gas.

5/25/97

Flowback to tank for 2 hrs, well dead. Begin swabbing. Made 3 runs & well began to flow again. Total rec past 24 hrs = 304 water, 148 oil, good gas blow. FTP 60#; CP 0#; Choke 48/64".

5/26/97

FTP 55#; CP 0#. Well flowing about 10 BPH, 70% oil cut. Past 24 hrs: 127 oil, 107 wtr, good gas blow.

5/27/97

FTP 50#; CP 0#. Well flowing about 8 BPH, 65-70% oil cut. Past 24 hrs rec 120 oil, 79 wtr, good gas blow.

5/28/97

Kill well w/2% KCl. POOH w/pkr & tbg. PU NC, SN & tbg. RIH, tag sand @ 8460', rev hole clean to 8593'.

5/29/97

ND BOP, NU WH. RIH w/ pmp & rods.

5/30/97

Hang well on, good pmp action. RD, clean loc. Well on production.

6/01/97

Well pumped 179 BO, 87 BW & 157 MCFG in 24 hours.