Page Three McDonald State A/C 1, Well #47 Continuation of Item 12

- 6-22-91 SITP = 75 psig. Released pkr. RIH & released RBP. POOH laying down 2 7/8" J-55 tbg, pkr & plug. ND BOP. NU wellhead flg. RD PU. Drop from report waiting on frac design.
- 8-06-91 RU Pool W/S & blew well down. ND W/H flg & NU BOP. RIH w/2 7/8" x 15' MA, SN, 6 jts tbg, TAC & 119 jts 2 7/8", 6.5# J-55 cond 1 tbg, SN @ 3799' TAC @ 3624'. Penrose perfs: 3764-3784' & Queen perfs: 3636-3727'. ND BOP. Set Tac in 13,000# tension, inst FL conn. SI & secured well. SWIFN.
- 8-07-91 SITP = 0 psig. RIH w/2 1/2" x 1 3/4" x 16' x 18' RHBC rod pump w/1 1/4" x 6' gas anchor. 1-3/4" x 2' pony rod, 100-3/4" API Grade D steel rods w/FHSM cplgs & 3-2 1/2" rod guides/rods, 49-7/8" rod guides/rod w/SHSM cplgs, 1-7/8" x 8' x 1-7/8" x 6' pony rods, 1 1/4" x 22' polished rod w/12' liner. Seated pump & spaced out & hung on. Loaded & tested tbg to 500 psig & held OK w/good pump action. Connected up flowline, SI & secured well, SDIFN (awaiting electrical connections, weight guards).
- 8-08-91 Static T&C press = 0 psig. Completed electrical connections, inst weight guards on pumping unit. Checked out pump spacing & RD Pool W/S. Flaced well on test, pumping to frac tank @ 9:30 am MST.
- 8-09-91 Well pumped 0 B0 & 442 BW in 24 hrs.
- 8-10-91 Well pumped 340 BW in 24 hrs.
- 8-11-91 Well pumped 0 B0 & 351 BW in 24 hrs.
- 8-12-91 Well pumped 0 BO & 456 BW in 24 hrs. SI & Drop from report.
- 10-02-91 Last report 8/12/91. RU PU. POOH w/rods & pump. ND tree. NU BOP. POOH w/2 7/8" tbg. Test BOP. 2 7/8" rams & blind rams w/Halliburton RBP & R-4 pkr to 1000 psig. RU Wedge. RIH & set 5 1/2" CIBP @ 3760'. RIH w/4" perf gun & reperforate Queen formation @ 3636-41'. 3653-81', 3686-90', 3696-3706', 3709-13', 3715-18' & 3722-27' w/2 JSPF (125 holes). Dumped 2 sx cmt on CIBP. PBTD - 3742'. RD Wedge. RIH w/50 jts 2 7/8" killstring. SWIFN.
- 10-03-91 POOH w/killstring. RIH w/5 1/2" Halliburton RTTS pkr on 2 7/8" J-55 tbg. Hydrotested tbg to 6000 psig below slips. Set pkr @ 3531'. Load & pressured backside to 1000 psig. RU Western. Test lines to 7000 psig. Sand frac Queen perfs 3636-3727' w/23,650 gals crosslinked gel & 63,500# of 20/40 Brady Sand, tailed in w/resin coated sand. Pumped as follows: 10,000 gals crosslinked gel pad 2,000 gals crosslinked gel pad w/3 ppg 20/40 Brady 2,000 gals crosslinked gel pad w/4 ppg 20/40 Brady 3,000 gals crosslinked gel pad w/5 ppg 20/40 Brady 4,000 gals crosslinked gel pad w/6 ppg 20/40 Brady 1,750 gals crosslinked gel pad w/6 ppg resin coated 20/40 Brady 900 gals crosslinked gel pad flush

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