

J. Howard

DAILY DRILLING REPORT

BRIDGES STATE #105

BRIDGES STATE #105, Vacuum (San Andres) Fld, Lea Co, NM.

OBJECTIVE: Squeeze & stimulate to increase injection.

AFE 2589 - Mobil Intr 100% - Est Cost \$7000.

8/17/72 6150 TD, 5958 PBTD, SA (4361-4773).

MIRU X-Pert Well Serv unit, unseat pkr, POH w/ 138 jts
2-3/8 CL tbq & Baker tension pkr, SD for nite.

BRIDGES STATE #105, 6150 TD, 5958 PBTD.

8/18 Inst'l BOP, ran Howco 4½ CI cmt ret on 2-3/8 tbq set @ 4560, Howco PI perfs below ret 2.0 BPM @ 2600#, then attempted to sqz w/ 100x Class C Neat cmt, TP 3900, 1.0 BPM - overdisplaced w/ 10 bbls wtr, job compl @ 11:45 a.m. 8/17/72, WOC, prep to sqz.

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8/19 Attempted to pump into ret w/ 5000# w/ no success, POH, found 3 jts of tbq plugged w/ green cmt, down 8 hrs for unit repairs, SD for nite.

8/21 Ran stinger on 2-3/8 tbq, set in ret @ 4560, press up to 5000#, unable to pump in below ret, POH w/ tbq, ran 3-7/8 bit & 4½ csg scraper to 4560, rev circ 30 min, POH, ran Howco CIBP & RTTS pkr, set BP @ 4440, set pkr @ 4153, Howco sqzd SA perfs 4361-4435 w/ 100x Class C cmt, TP 2800, 94x in form, job compl @ 6:30 p.m. 8/19/72, pull 6 jts tbq, SD for nite, then POH, ran 3-7/8 bit, 4½ csg scraper on 3 - 3' DC's & 2-3/8 tbq, drill cmt 4160-4357, ran bit to 4440, circ clean, test csg to 1500#, leaked off to 1200#/10 min, POH, SD for nite.

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8/22 Ran 4½ RTTS pkr on 2-3/8 tbq set @ 4153, Howco PI perfs 4361-4435 2½ BPM @ 3300#, POH w/ tbq & pkr, ran Howco SVDC ret on tbq set @ 4150, Howco attempted to sqz perfs 4361-4435 w/ 300x Class C Neat cmt, TP 3300, would not hold - overdisplace w/ 10 BW, pull 10 jts of tbq, SD for nite.

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8/23 Ran stinger to ret @ 4150, Howco PI perfs 4361-4435 ½ BPM @ 3000#, 1.0 BPM @ 4200#, then sqzd w/ 200x Class C Neat cmt, TP 2600-3600, 180x in perfs, rev out 20x, job compl @ 10:00 a.m. 8/22/72, POH, SD, WOC.

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8/24 Ran 3-7/8 bit on 3 - 3" DC's and 2-3/8 tbq, drill cmt 3915-25 & cmt stringers to 4150, drill ret loose, pushed to 4328, drld ret & cmt to 4358/1½ hrs, then drld cmt to 4430, no cmt 4430-35, ran bit to BP @ 4440, circ hole clean, press up to 1500#, leaked off to 1050# 10 min, POH, SD for nite.

BRIDGES STATE #105, 6150 TD, 5958 PBTD.

8/25 Ran 3-7/8 bit, 4½ csg scraper on 3 - 3" OD DC's & 2-3/8 tbq, drill BP @ 4440 & cmt to 4530, ran bit to 4560, circ hole clean, POH, SD for nite.