

Ralph Lowe No. 1 India. Gasin

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7766
7716
269/8/62

WOC & nipped up. Went in hole with bit.

9/9/62

Brld cement retainer & 40' cement. Tstd perf W/20000 for 30 mins. Picked up tbg down to 7775'. Circ & cond mud. Mixing mud & weight mtl. Pulled out of hole. Western perf 4 jets/ft. (7710' - 7713') (7725' - 7727') (7736' - 7740') (7743' - 7754') (7764' - 7766'). Ran tbg back in with T.I.W. pkr, Guiberson hold down & safety jt 3 jts up from bottom. Seating nipple on bottom of first jt.

9/10/62

Spotted acid. Picked up & set pkr. A/5000 gals MCA & 1500 gals reg acid. Started in formation at 22000. SD at 24000 to let soak. Broke back to 12000. Max press. 32000. Overall inj. rate 2.6 BPM. 14500 I.S.D.P. 10 min S.I.P. 3000. Started swbg well at 3:00 A.M. Well kicked off 7,000,000 CFPD in 30 mins. 5000 tbg PSI. In 6 hrs 2,000,000 CFPD - 2000 tbg PSI. Turned to test tank. First hr made 38.75 bbls sulphur water. In 4 hrs made total of 140 bbls sulphur water. Killed well, pulled pkr loose and came out of hole.

9/11/62

Rigged up Western. Set Baker cement retainer Model "K", Type "DM" Magnesium at 7693' (T/Retainer). Put on squeeze tool, went in hole, sqzd W/100 ex reg neat cement W/50000. Put away 95 ex. Circ out 5 ex. Started out of hole & pipe wouldn't come. Worked pipe loose & came out of hole. Had cement on tbg. Went in W/Bit & drld out to 7696'. Pulled out of hole & rigged up Western to perf.

9/12/62

Perf with 4 jets/ft. (7660' - 64') (7670' - 74') (7681' - 33'). Picked up pkr, hold down & safety jt. Pkr on T/First std. Seating nipple on bottom. Went in hole, spotted acid. A/500 gals mud acid & 1500 gals reg. Formation started taking fluid at 41000. Broke back to 23000. Trenched at 33000 & broke back to 20000 at the end. 18500 I.S.D.P. 1200 in 2 mins. Opened well up on vacuum. Ran such 4 times. Well kicked off, flowed. Turned to test tank 4.350 gas MCF, sulphur water. 1 hr gas 2.820 MCF, 2500 tbg PSI, 66 bbls sulphur wtr. 2:00 P.M. open flow 2000 T.P., 71 bbls., 2.300 MCF gas, 3/4" ch., T.P. 3000, 40.64 bbls., 2.000 MCF, 3/4" ch., T.P. 4000, 38.10 bbls., 1.630 MCF, 1/2" ch., T.P. 4000, 40.62 bbls., 1.600 MCF. Flwd to pit to bleed tank from 6:00 - 7:00 P.M.
1/2" ch, T.P. 5000, 30 bbls., 1.600 MCF
1/4" ch, T.P. 5000, 33 bbls., 1.600 MCF
1/4" ch, T.P. 5000, 32 bbls., 1.600 MCF
Shut well in for D.H.P.

9/13/62

EMP 20050. 1000' of wtr in tbg. Killed well. Pulled tbg. Set Halliburton retainer Type DM at 7644'. Went in hole with tbg to sqz pkr. Would not hold. Dropped ball in tbg. Tstd some W/42500. Tbg O.K.