

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded: 8:00 A.M., 6-19-62

Surf Csg: 13-3/8" set @ 405'. Cmt'd w/850 sks reg neat. Circ 1" WO C 24 hrs

Press tested to 1000# - Held O.K.

Inter Csg: 8-5/8" set @ 4035'. Cmt'd w/450 sks 4% gel, WOC 24 hrs. Press tested to 1000# - Held O.K. Top of Cmt by Temp Surv @ 3150'

Plug Back: TD of 9700' reached @ 10:30 P.M., 8-5-62. Spotted 75 sks cmt from 945 9450' to 9650'

Oil String: 8-9-62: Ran 4-1/2" csg set @ 4810' Cmt'd w/235 sks 2% gel. WOC 24 hrs Press tested to 1000# - Held O.K. Top of Cmt by Temp Survey @ 4000' Tied into intermediate csg set @ 4035'

Completion: 8-11-62: Perf San Andres from 4597' to 4852' Acidized w/1000 gals reg Fraced w/14,766 bbls refined oil plus 12,766# sand, 2000# Cardinal Monolayer (Walnut hulls and Urea Pellets).

8-18-62: Swabbing Load.

8-20-62: Swabbed back all load. Well swabbing water - trace of oil

P & A: 8-23-62

Spotted 50 sks cmt @ 4668'

Shot 4-1/2" csg @ 3915'. Pulled & rec 125 jts - 3915' of csg. Left 395' of 4-1/2" csg in hole.

Shot 8-5/8" csg @ 2895' - would not pull free. Shot @ 2465' - would not pull free. Shot @ 1830' - would not pull free. Shot @ 1684'

Pulled free - Pulled & rec 53 jts of 8-5/8", 32# - 1684' of casing.

Left 2852' of 8-5/8" csg in hole. Spotted 25 sk plug @ 1690', 25 sks @ 405'. Hole left full of mud. Set 15 sks cmt @ surface. Job compl.

@ 6:00 P.M., C.S.T. on 8-23-62.

Four Cords and Five DST's were taken. Descriptions attached.