

Well History(Cont.)
 #1 Mobil - Federal --
J.J. August & R. D. Sawyer

11-27-64 W.O.C.
 11-28-64 W.O.C. Displacing water from 7" casing W/gas.
 11-29-64 Displacing water from 7" casing W/ gas, at 2500, rigged up
 bailer.
 11-30-64 Bailed water in 7" casing drilled float and guide shoe at 3530.
 Drilled 6 1/4" hole with gas from 3530 to 3725.
 12-1-64 Drilled 6 1/4" hole W/gas 3735 to 4415 in sand & shale show
 of gas est. 300 MCF day, and condensate commenced while drill-
 ing at 3840'.
 12-2-64 Drilled 6 1/4" hole 4415 to final T.D. 4661.' at 12:00 Noon,
 Schlumberger, Ran Induction - Gamma Ray Log 3230' to 4663:
 12-3-64 Blackman Contg. Service plugged 6 1/4" hole from 4661 to 4174'
 with 85 sac cement. Schlumberger Ran "Formation Density Log"
 from 3526 to 4150'. Rigged up to run 4 1/2", 9.5# blank liner.
 12-4-64 Ran 326.75' of 4 1/2", 9.5#, R.2 blank liner with guide shoe on
 btm, at 4174, Larkin Pack off packer at 3784: Set packer
 collar with 20,000# Top of liner at 3347' liner job witnessed
 by J. R. Covington, Mobil Oil Company layed down D. P., released
 rig at 12:00 P.M.
 12-5-64 Tear down rotary rig, and move off location.
 12-8-64 Set up 4- 400 bbl. frac tanks by Dowell.
 12-11-64 Lamar Trucking Co. hauled 1512 bbls.
 12-12-64 Frac oil to location.
 12-14-64 Loaded hole with 1000' frac oil Welex jet perforated 4 1/2"
 liner at 4104, 4121, 4123. Pressure build up behind liner
 blew oil out of hole.
 12-15-64 Welex completed jet perforating using 28 gram blast jet (0.66" hole
 diam).with 28 holes at 4004 3997, 3995, 3993, 3983, 3981, 3957, 3955
 3953, 3951, 3999, 3947, 3937, 3935, 3933, 3931, 3929, 3873, 3871,
 3867, 3865, 3859, 3857, 3855, 3853, 3851, 3849, 3845.
 Dowell filled hole with oil and fraced using total 1025 bbls. oil,
 plus 25,000 #sand, fraced formation at 54 bbl. min. rate 2300#
 pressure. Sand was flushed back into formation with 148 bbls. oil.
 12-16-
 17-64 Well Shut-in