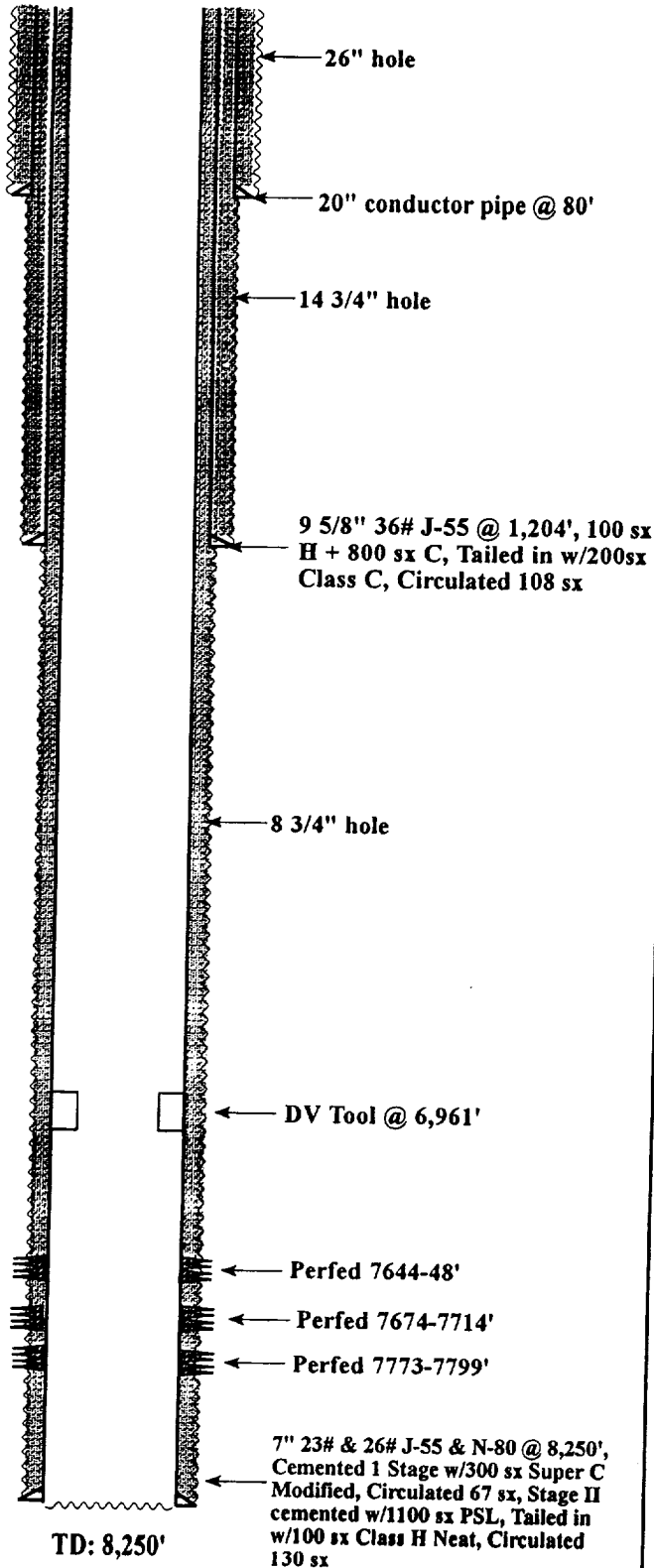


YATES PETROLEUM CORPORATION

Polo AOP Federal #4

Section 10 T19S-R25E, 760' S & 1,780' W



Comments

3/96

Picked up 6 1/8" bit, stabilizer, 4 & 4-3/4" drill collars, 10 joints 2 7/8" J-55 tubing. Shut down for wind. Picked up 2 7/8" tubing. Tag DV tool at 6,961'. Rigged up swivel. Drilled out DV tool. TH, tag PBTD @ 8197'. TOH. Ran GR/CBT/USIT w/1000 psi. TH w/2 7/8" tubing open ended to 7805'. TOH w/tubing. Rigged up wireline. TH w/4" casing gun and pressure to 1500 psi. Perfed 7773-7799' (10 holes, 42"). TOH w/guns. Top 2 guns did not fire. Bottom 4 holes were shot. Re-wired guns. TH and correlated on depth. Perforated top 6 holes. TOH w/guns. TH w/7" Uni V packer w/245 joints 2 7/8" tubing. Set packer @ 7715'. Swabbed. Rigged up BJ and acidized 7773-7799' w/1000 gals 20% NEFE acid w/20 ball sealers. Rigged up BJ. Pumped 50 bbls 2% KCL down tubing. Released packer. TOH. TH w/packer and RBP. Set RBP @ 7730'. Tested to 2000 psi. Spotted 250 gals 20% NEFE acid @ 7632'. TOH and shut down due to wind. Rigged up wireline. TH w/4" casing gun. Perfed 7644-48' w/5 holes (1 SPF). TOH w/gun. TH w/7" Uni V, set @ 7594'. Swabbed. IFL @ 1000'. Pumped 45 bbls 2% KCL down tubing. Released packer. Ran 3 joints. Released RBP. TOH w/tools. Nipped down manual BOP. Nipped up Hydril. Turned well to production to run sub pump.

WORKOVER 6/96

TOH w/2 7/8" tubing and sub pump. Rigged up wireline. TH w/4" casing guns. Correlated guns into place and perfed 7674-7714' w/14 holes (42"). TOH w/casing guns and rigged down wireline. TH w/RBP, packer and 2 7/8" tubing. Rigged up wireline. TH w/1-11/16" gamma ray. Correlated RBP and packer into place. TOH w/1-11/16" gamma ray and rig down wireline. RBP set @ 7743', and tested to 1500 psi. Packer set @ 7660'. Pumped 500 gals 20% Iron control acid into perfs 7674-7714' @ 3 BPM. Swabbed. Unset packer. TOH w/2-7/8" tubing and packer. Retrieved sinker bar out of tubing. TH w/2-7/8" tubing and packer. Set packer @ 7535'. Acidized Canyon perfs 7644-7714' w/1500 gals gelled 20% NEFE acid and 15 balls. Swabbed. Loaded tubing w/2% KCL water. Unset packer. Dropped down and unset RBP. TOH w/2-7/8" tubing, packer and RBP. Turned well over to production.

CASING

7" 26# N-80	767.00'
7" 26# N-80	123.32'
7" 26# N-80	20.20'
7" 26# J-55	1976.76'
7" 23# J-55	4357.93'
7" 26# J-55	985.55'
7" 26# N-80	19.64'