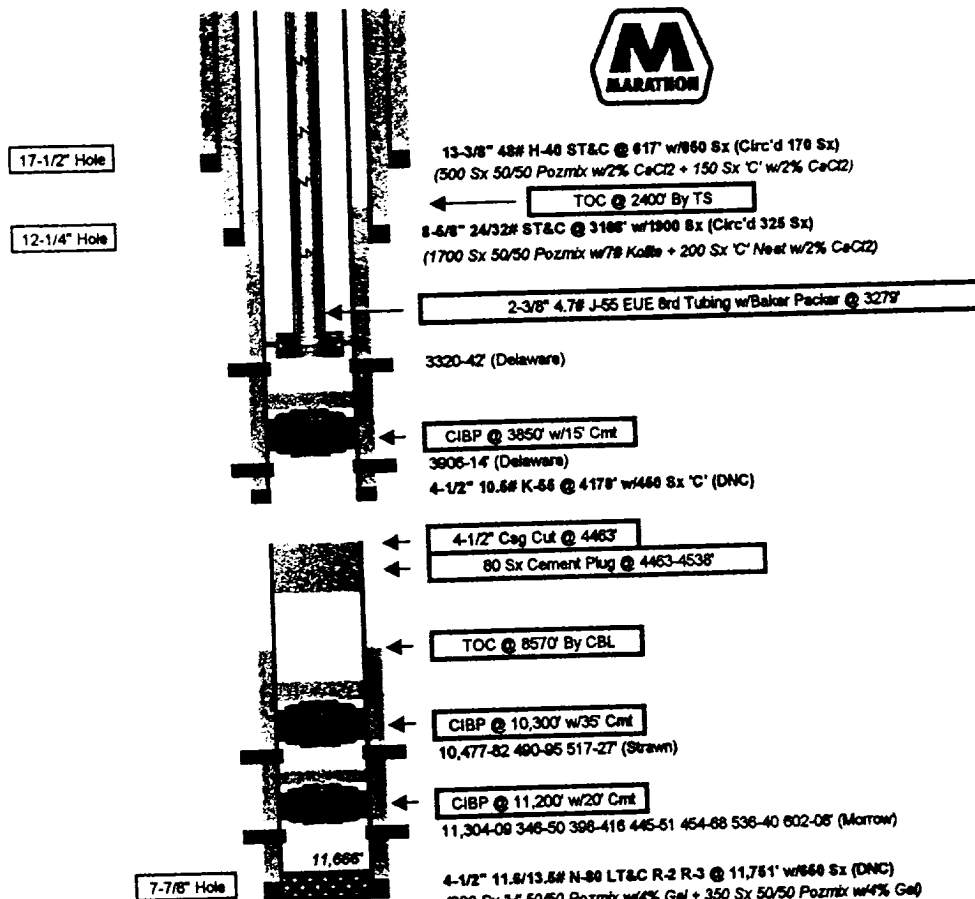


Well Name & No.	YATES FEDERAL NO. 3		Field	BURTON FLAT EAST		Date	06/20/01
County	EDDY	API	3001520969	State	NEW MEXICO	By	TIM L. CHASE
Spudded	1/21/1974	Comp Drig	2/25/1974	Location	1980' FNL & 660' FWL, Section 17, Township 20S, Range 29E		



GL: 3280' DF: 3302' KB: 3383'
PBTD: 3836' TD: 11,781'

Formation Tops	
Bone Spring	6,140'
Wolfcamp	9,320'
Strawn	10,334'
Atoka	10,678'
Morrow	11,200'
Mississippian	11,864'

- Mar '74 Perf'd Morrow (2 SPF) @ 11,346-50 398-416 445-51'. Acidized same w/3000 gal 7-1/2% MSA. CAOPF = 2521 mcfpd thru 14/64\" choke w/2295# TP.
- Sep '80 Perf'd Morrow (1 SPF) @ 11,304-309 454-68 602-08'. Ret to prod from perfs 11,304-11,808' flwg 1.9 mmcfpd & 3 bpd condensate thru 14/64\" choke w/1700# TP.
- Feb '83 Perf'd Morrow (2 SPF) @ 11,536-40'. Ret to prod flwg w/no increase in pressure or rate.
- Sep '83 Set CIBP @ 11,200' w/20' cmt cap. Perf'd Strawn (1 SPF) @ 10,477-82 490-95 & 517-27'. Acidized same w/1000 gal 15% HCl w/20 BS's. Frac'd same w/11,940 gal GBW w/24 BS's. Ret to prod flwg from Strawn. Last test: 35 mcfpd @ 260#.
- Dec '83 Frac'd Strawn down tbg w/32,000 gal w/26,000# 20/40 sand & 12,000# West prop. (4-1/2\" csg split @ 3291' 80 bbls into pad). Swabbed. Shut-in well to evaluate.
- Aug '89 Set CIBP @ 10,300' w/35' cmt cap. Cut 4-1/2\" csg @ 4463'. Spotted 80 sx cmt plug @ 4363-4538'. Ran 4-1/2\" csg & cmt @ 4170' w/450 sx 'C' (TOC @ 2400' by TS). Perf'd Delaware (1 SPF) @ 3906-14'. Swabbed 100% wtr. Set CIBP @ 3850' w/15' cmt cap. Perf'd Delaware (1 SPF) @ 3320-42'. Acidized same w/1000 gal 7-1/2% NeFe w/45 BS's. Installed ppg equipment. Ret to prod ppg 69 bopd, 0 bwpd & 18 mcfpd. POOH w/ppg equipment. Frac'd Delaware w/24,000 gal 65 quality foam w/56,300# 12/20 Ottawa sand. Ret to prod ppg 66 bopd, 149 bwpd & 28 mcfpd.
- Nov '89 Fished TAC. Ran Baker pkr to 3279' on 2-3/8\" tbg. Ret to prod ppg.
- Jan '94 Well uneconomical to produce. Shut-in well.