

2/12/77

6030 TD, 6020 PBTB.

Ran 2-3/8 OE to 6010, left swinging, rel

Drake WS 11 AM 2/11/77.

COST \$330 M.

2/23/77

6030 TD, 6020 PBTB.

MIRU Drake DD unit 2/22/77, test 4½ csg 0-6020 to 3500 psi/ok, displ hole to 1% KCl wtr, Howco spot 200 gals 15% MSA on bottom, POH.

Corr to COST \$331 M.

2/24/77

6030 TD, 6020 PBTB, L Mesa Verde 5840-5914.

Schl perf L Mesa Verde w/ 1 JSPF 5840-5914,

26 holes, Howco acidize perfs w/ 2500 gals

15% + 40 RCNBS, TCP 1700-3500 @ 27 BPM, ran WLJB thru perfs, Howco frac perfs 5840-5914.

down 4½ csg w/ 82,500 gals versagel w/o

Adomite Aqua + 296,000# 20/40 sd @ 50 BPM,

TCP 2100-2500, ISIP 600, 30 min 0, ran WL BP & set @ 5785, test to 3500 psi, SDFN.

Lower Mesa Verde perfs 5840; 42; 44; 46; 48; 50; 52; 54; 56; 58; 60; 62; 64; 66; 68; 70; 72; 74; 76; 92; 94; 96; 98; 5910; 12; & 14

M GALS & TYPE	LBS GAL	(M LBS)	(M GALS)	(M LBS)
3.5 GALS PREPAD	0.0	0.	3.5	0.
6.5 GALS PAD	0.0	0.0	10.0	0.0
12.0 GALS GEL	1.0	12.0	22.0	12.0
12.0 GALS GEL	3.0	36.0	34.0	48.0
12.0 GALS GEL	4.0	48.0	46.0	96.0
40.0 GALS GEL	5.0	200.0	86.0	296.0