

Current WBD

GCU COM G 179E

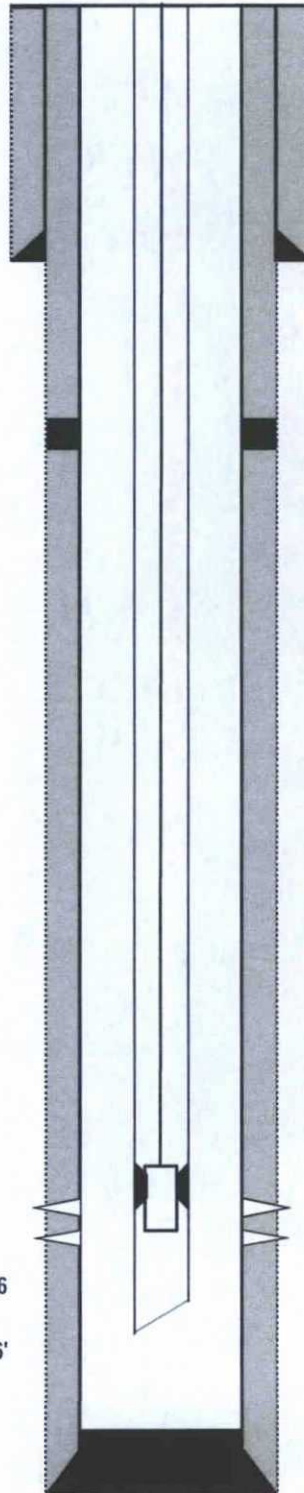
API # 30-045-24556

GL 5406'

KB 5419'

Deviation Survey

Depth (ft)	Dev (deg)
311	0.25
814	0.25
1336	0.25
1828	0.5
2317	0.5
2472	0.75
2995	0.5
3547	0.5
3950	0.5
4473	0.5
4993	0.75
5572	1.25
6132	1



Surface Casing

12 1/4" hole
8", 24#, K55 @ 302'
315 sxs B
TOC @ surface

DV Tool @ 4285'

Tubing String

	Length (ft)
MS 2 3/8", 4.7#, J55	20
F Nipple 2 3/8" x 1.78	1
Tubing 2 3/8", 4.7 #, J55 EUE, 189 jts	5983
Pup Jt 2 3/8", 4.7#, J55, EUE	10
Tubing 2 3/8", 4.7 #, J55 EUE	31

Rod String

	Length (ft)
Pump RHAC 2" x 1 1/4"	16
Sinker Bars 1 1/2" x 25', 6 jts	150
Rods 3/4" x 25', grd D, guided - 10 jts	250
Rods 3/4" x 25', grd D, 225 jts	5625
Pony rod 3/4"	4
Polished Rod 1 1/4"	20

Perforations

5910 - 5926' - 2 spf
6028 - 6034' - 2 spf
5988 - 6021' - 2 spf
frac w/ 36K gal & 43K # 20/40

Production Casing

7 1/2" hole
4 1/2", 10.5#, K55 @ 6132'
stage 1 - 500 sxs B
stage 2 - 920 sxs B
TOC @ surface

F Nipple @ 6036

EOT @ 6056'

PBTD 6090'

TD 6132'