



Well Name: GM 702-4-HN1
Surface Location: GM 32-4 Pad
North American Datum 1983 , US State Plane 1983 , Colorado Central Zone
Ground Elevation: 5532.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 1606472.23 2262523.19 39.46942 -108.11268 B0
KELLY BUSHING @ 5557.00usft (Aztec (25' RKB))

Project: GV 04-07S-096W
Site: GM 32-4 Pad
Well: GM 702-4-HN1
Design #1 14Feb13 kjs

ANNOTATIONS

MD	Inc	Azi	TVD	+N/-S	+E/-W	VSec	Departure	Annotation
150.00	0.00	0.00	150.00	0.00	0.00	0.00	0.00	Start Nudge 2°/100
304.07	3.08	310.29	304.00	2.68	-3.16	-3.28	4.14	Hold 3.17° Inc, 311.81° Az
9638.57	3.08	310.29	9625.00	327.14	-385.92	-401.20	505.92	KOP 8°/100
10358.00	55.14	169.24	10242.65	23.73	-341.81	-95.31	816.03	Set 9-5/8" Csg (60% of Build)
10836.82	93.42	167.82	10370.00	-419.50	-251.33	357.03	1268.27	Landing Pt 93.42° Inc, 167.82° Az
11339.85	93.42	167.82	10340.00	-910.33	-145.38	859.16	1770.41	Begin 2°/100 Build
11430.48	95.23	167.82	10333.16	-998.66	-126.31	949.53	1860.78	Hold 95.23° Inc
12978.56	95.23	167.82	10192.00	-2505.58	198.99	2491.16	3402.41	Begin 2°/100 Build
13066.12	96.98	167.82	10182.69	-2590.68	217.36	2578.22	3489.47	Hold 96.98° Inc
16353.38	96.98	167.82	9783.04	-5780.09	905.86	5841.10	6752.34	TD / PBHL at 16353' MD
16453.38	96.98	167.82	9770.88	-5877.11	926.80	5940.36	6851.60	100' Rathole at 16453' MD

