

WELLBORE DIAGRAM

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General Info

API #: 05-123-09242

KB Elevation: 4,956'
GL Elevation: 4,946'

Spud Date: 26 August 1977
Completion Date: 27 October 1977

TD: 5,231'
TVD: 5017'

Special Problems

> MA depth is APPROX

> Unknown TA

Surface Pump
Pearson Hydraulic Unit

Surface Casing
8-5/8", 24 ppf, @ 606' in 12-1/4" Hole
450 sks
TOC @ 506'

Rods
3/4"
204 Rods + Subs

Pump
1-1/4" x 2" x 12' x 16' THD

Tubing
2-3/8" x 164 jts

Tubing Anchor
???

Seating Nipple
+/- 5,103' (31.5' x 162 jts) @ 24 Degrees

Mud Anchor
+/- 5,156' @ 24 Degrees

Stimulation
1794 BO, 907 BW, 296,000# sd

Perforations
5,119'- 5,147' (Shannon)
28"; 29 holes
70 BO, 200 Mcfg, 0 BW

Production Casing
4-1/2", 11.6 ppf, K-55 @ 5,231' in 7-7/8" Hole
200 sks RSC cement
TOC @ +/- 4122'

Current PBTD (14 November 1977): 5,010'
Original PBTD: 5,010'
TD: 5,231'

5,010'

The diagram consists of two vertical tracks, one on the left and one on the right, representing well logs. Between the tracks is a central vertical line with a depth scale. The scale has a red horizontal line at 5,010' and a black horizontal line at 5,231'. The left track has a shaded area between 5,010' and 5,231' and a hatched area below 5,231'. The right track has a shaded area between 5,010' and 5,231' and a hatched area below 5,231'. Various text annotations are placed around the tracks, including 'General Info', 'Special Problems', 'Surface Pump', 'Surface Casing', 'Rods', 'Pump', 'Tubing', 'Tubing Anchor', 'Seating Nipple', 'Mud Anchor', 'Stimulation', 'Perforations', and 'Production Casing'. A central depth scale is marked with 5,010' and 5,231'.