

Well Name: Longhorn G 4-36H

SHL: 641' FSL & 2525' FWL (SE/SW)

API No.: 05-123-31573

Section 36, T12N, R63W

Weld County, Co

LAT 40.960461 (NAD 27)

LONG -104.381111 (NAD 27)

Surface Casing

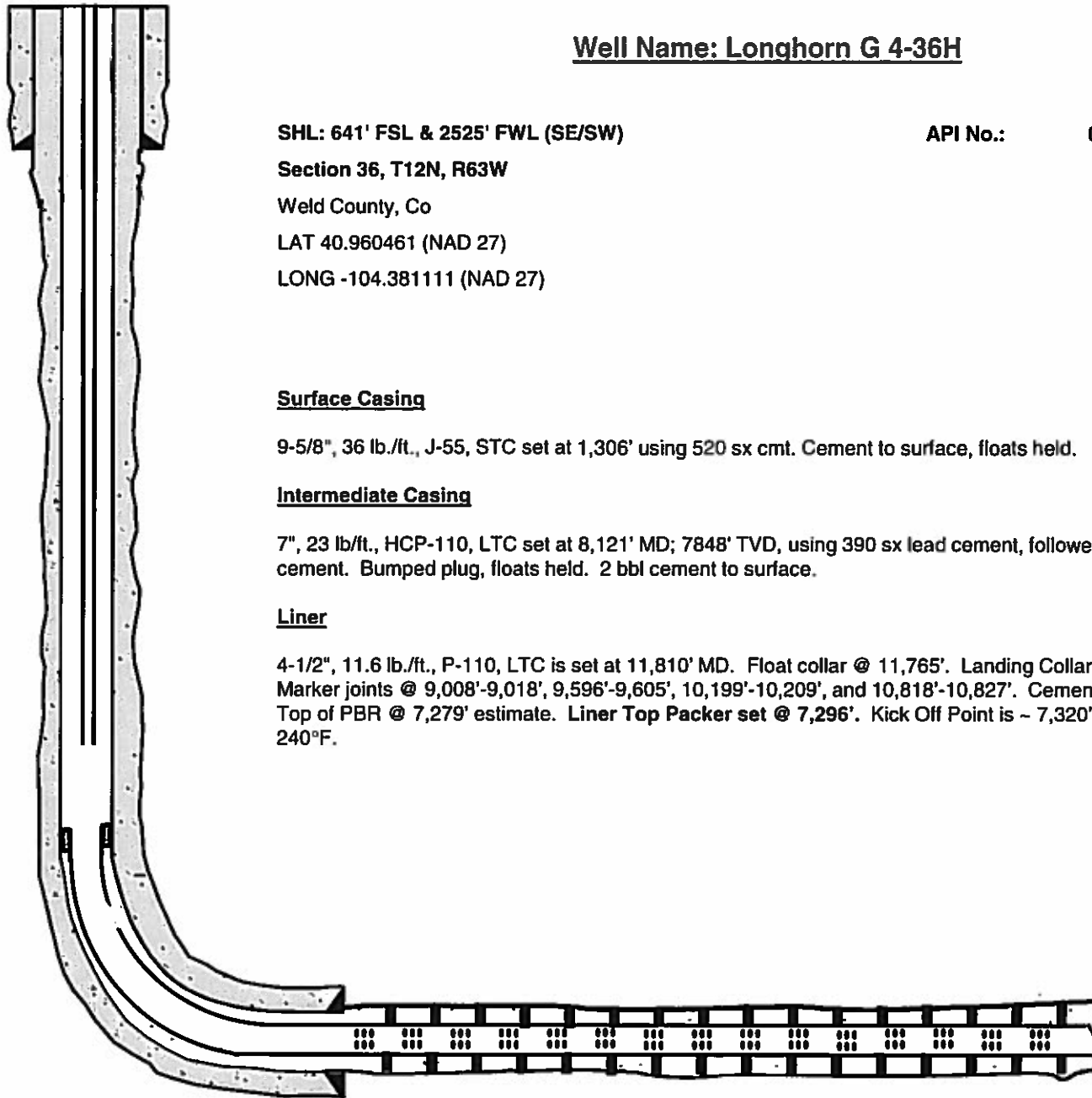
9-5/8", 36 lb./ft., J-55, STC set at 1,306' using 520 sx cmt. Cement to surface, floats held.

Intermediate Casing

7", 23 lb./ft., HCP-110, LTC set at 8,121' MD; 7848' TVD, using 390 sx lead cement, followed by 435 sx tail cement. Bumped plug, floats held. 2 bbl cement to surface.

Liner

4-1/2", 11.6 lb./ft., P-110, LTC is set at 11,810' MD. Float collar @ 11,765'. Landing Collar @ 11,763'. Marker joints @ 9,008'-9,018', 9,596'-9,605', 10,199'-10,209', and 10,818'-10,827'. Cemented with 285 sxs. Top of PBR @ 7,279' estimate. **Liner Top Packer set @ 7,296'**. Kick Off Point is ~ 7,320'. Est BHST = 240°F.



TVD 7,872'
MD 11,810'