Foundation Energy Management, LLC

Drilling - Completion - Workover - Facilities

WELLBORE DIAGRAM

Well / Battery	Prospect Name	Total Depth	Last Updated
Meyer 1-28	Paladin	7,710'	03-20-2012 (EMS)
Location	**Sec-Twn-Rng**	**Producing Horizon**	**County & State**
NW SE	28-02S-63W	J Sand	Adams, CO

WELLBORE DIAGRAM

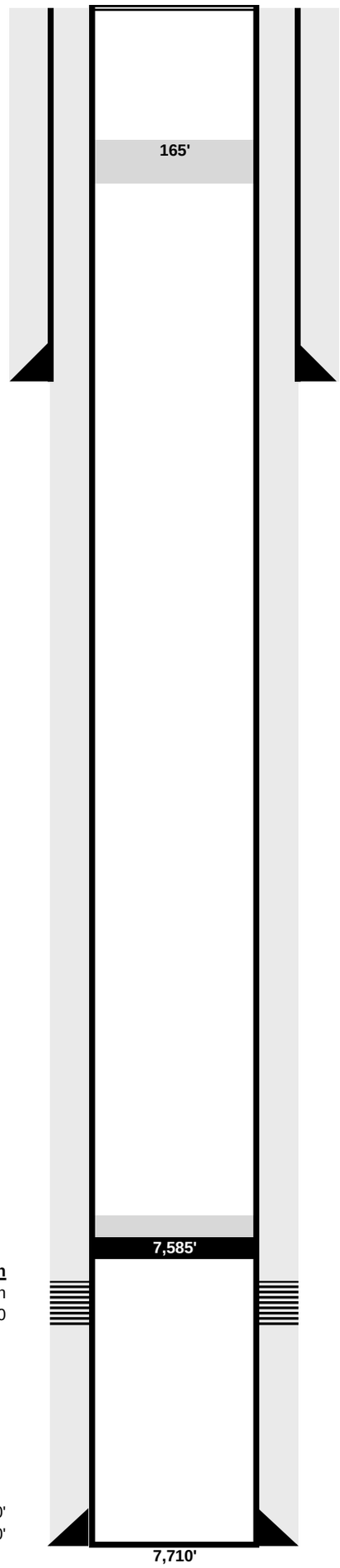
General Info

API Number: 05-001-07385
Field Name: Chieftain

KB Elevation: 5,295'
GL Elevation: 5,284'

Spud Date: 12-17-1978
TD Reached: 12-24-1978
1st Completed: 05-03-1979

Original TD: 7,710'
Original PB: 7,710'



Special Problems

Surface Equipment

Surface Casing
8-5/8" 24# @ 215' in 12-1/4" Hole
200 sx - TOC @ Surface

Welded Plate @ Surface
Cement plug 165'-265'
CIBP @ 7,585'

Stimulation
182,700# 20/40 + 25,200# 100 mesh
200 gal SEM6 + 10k# 2%KCL + 6 gal BE3 at .1/1000

Perforations
7,635' - 7,668' (JSND) - 2 spf

Production Casing
4-1/2" 11.6# @ 7,718' in 7-3/4" Hole
225 sx 50-50 poz - TOC @ 7,000'
Cmt Bskt @ 1,350' - 24 bbl chem-gel @ 3 bpm-200#

Original PBTD: 7,710'
TD: 7,710'