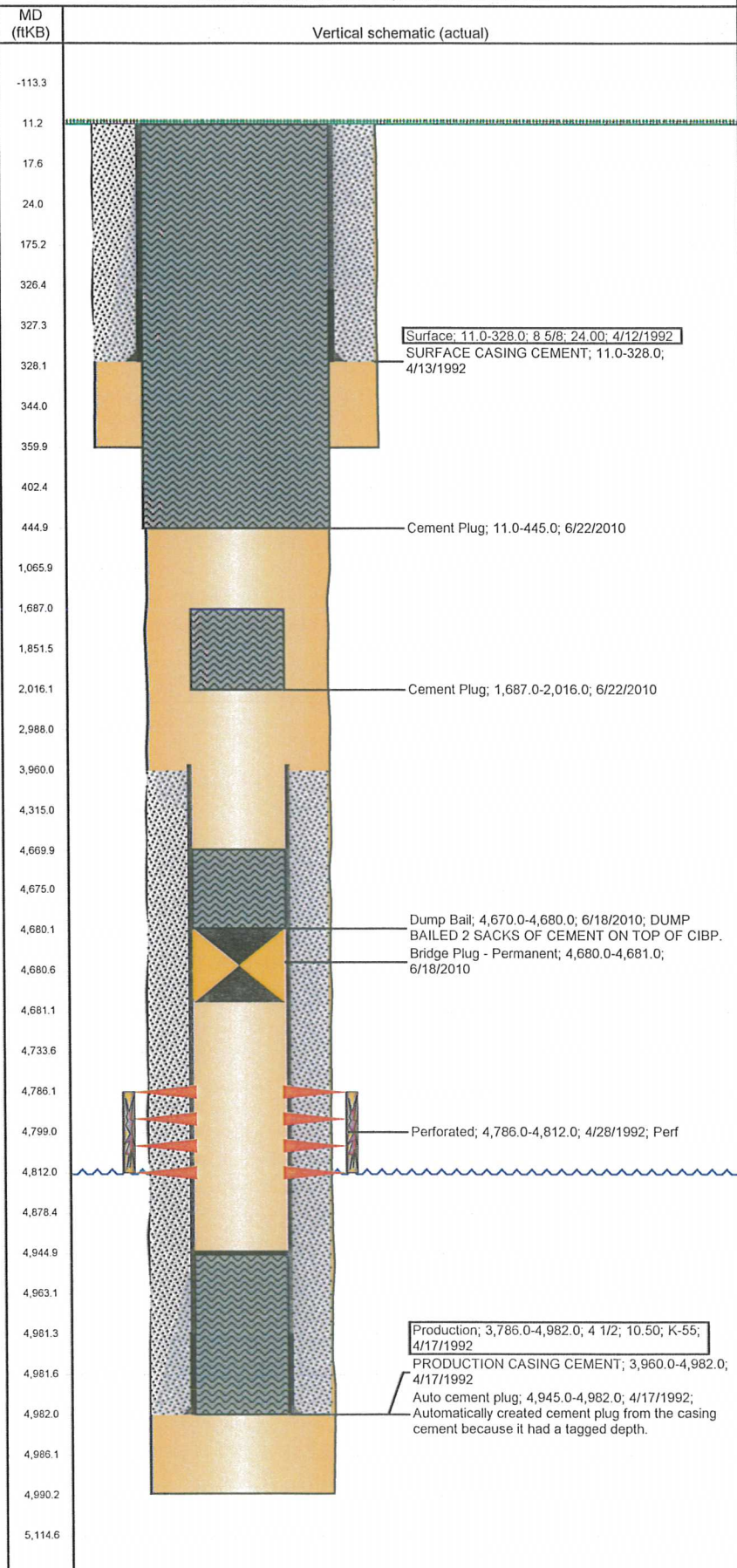


Well Name: LINHART J33-04

VERTICAL - ORIGINAL HOLE, 9/5/2013 12:22:11 PM



Well Header

API	Business Unit	District	Well Config
05-123-15665	WATTENBERG	15	VERTICAL
Orig KB Elev (ft)	KB - GL / MSL (ftKB)	Spud Date	P & A Date
4,815.00	11.00	4/12/1992	6/24/2010

Comment
Koch well. Noble has no rights on this location below 5000'.

Surface Location (Congressional)

Quarter 1	Quarter 2	Quarter 3	Quarter 4	Section	Township	Twtnshp...	Range	Rng E/...
		NW	NW	33	5 N		66	W

Bottom Hole Location

North-South Distance (ft)	From N or S Line	East-West Distance (ft)	From E or W Line

Zone Statuses

Zone Name	Status Date	Status	Com
SHANNON	7/14/1992	PR	
SHANNON	6/24/2010	AB	P & A 6/24/10

Casing Strings

Csg Des	Run Date	OD (in)	W/Len (lb/ft)	Grade	Top (ftKB)	MD (ftKB)
Surface	4/12/1992	8 5/8	24.00		11.0	328.0
Production	4/17/1992	4 1/2	10.50	K-55	11.0	4,982.0

Perforation Data

Zone	Brnch/St g	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
SHANNON, ORIGINAL HOLE		48	4,786.00	4,812.00	4/28/1992

Stimulations & Treatments

Date	Zone
4/30/1992	SHANNON, ORIGINAL HOLE
Stim/Treat Company	Job
BJ SERVICES COMPA...	DRILLING/COMPLETION - ORIGINAL, 4/1...
Comment	

V clean+slurry (gal)	Total Add Amount
74970.00	Proppant 245000 lb

Dens Fluid (*API)	Fluid Name	Fluid	Gel Load
	ULTRA FRAC	Gelled Water	