

Foundation Energy Management, LLC

Drilling - Completion - Workover - Facilities

DISCUSSION

AFE No.: 0		AFE Amount		DRILLING	\$0
AFE Type: PLUG AND ABANDON				COMPLETIONS	
AFE Category: CAPEX				Total (Gross):	
WI: 0%	NRI: 0%	AFE Date:		Total (Net):	\$0
Well / Battery	Prospect Name	Total Depth		Est. Start Date	
ROTH #11-7R	0	6909		9/20/2016	
Location	Sec-Twn-Rng	Producing Horizon		County & State	
NESW	7-7N-59W	D SAND		Weld County, CO	

AFE Description					
0					

WELLBORE DIAGRAM AFTER

Revision Date: 08-25-2016

Revised By: Jose Soto

General Info

API #: 05-123-14706

KB Elevation: 4906'

GL Elevation: 4896'

Spud Date: 08-28-1990

Completion Date: 10-19-1990

TVD: 6909'

MD: 6909'

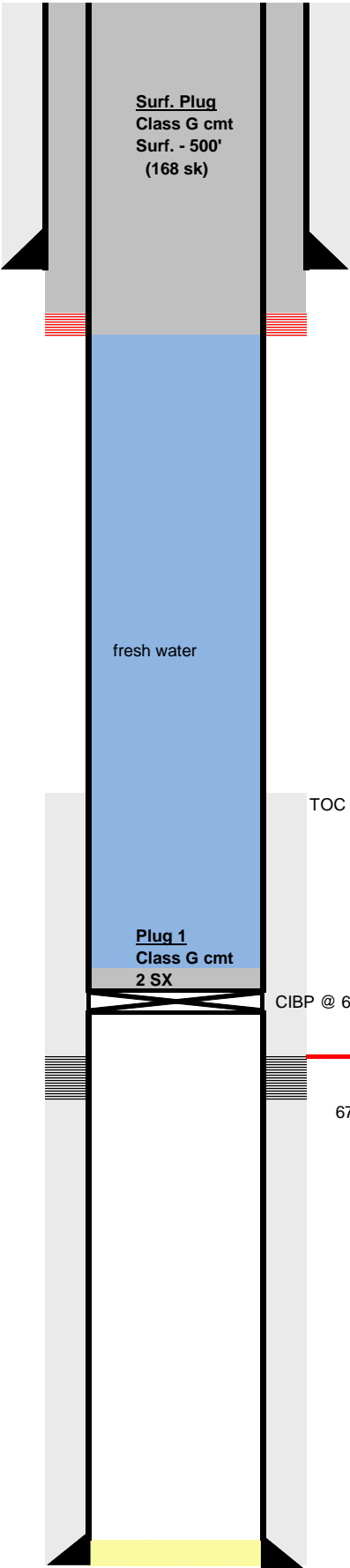
Last PBTD: 6878' (Date not given in COGCC)

Tubing Detail

2-3/8" inch(OD)

4.7 # (weight)

J-55 grade



Surface Casing

8-5/8" inch (OD)

24 # (weight)

J-55 grade

378 depth from KB

Surface cement top

220 sacks of cement

12-1/4" inch (OD) HOLE Visual Returns

PERF 499-500'

SQUEEZE W/ 168 SX CEMENT

TOC @ 5950' CBL (9-7-1990)

Pump Details:

2" x 1-1/2" x 16' Single Valve - RWBC

Pumping Unit Details:

Well Notes:

Only an FDC w/ GR was run, this a a twin to Roth 11-7

Both wells reported similar density porosities.

Tubing lengths, M.A., and S.N. not given

Tubing depth was given in COGCC

(10-6-11) - 2" x 1-1/2" x 16' Single Valve CED Barrel - RWBC -

(8-10-12) - Hydro Test - HIT: #76 - Split jts: #56-78

(8-10-12) - 2" x 1-1/2" x 16' Single Valve - RWBC;

Cages: Pitted ;

(3-27-15) - hydrotested, blew 8 jts; picked up 8 joints

testing in 251.19 ft bad pipe 258.79 ; run rods change

out 25 rod boxes thought string

CIBP @ 6750'

D sand: 6762' - 6775'

Open Perforations

6762' - 6775' (0.38 - 52 Holes)

D-Sand

Production Casing

4-1/2" inch (OD)

10.5 # (weight)

J-55 grade

6920 depth from KB

5950 cement top CBL

235 sacks of cement

7-7/8" inch (OD) HOLE SIZE

PBTD: no data