

Foundation Energy Management, LLC
WELLBORE DIAGRAM

Well / Battery	Prospect Name		Total Depth	Current Status
Taiga Fed 7F-21	Thunder		4700	SI
Location	Sec-Twn-Rng		Producing Horizon	County & State
SENW	21-4S-102W		Mancos B	Rio Blanco, CO

WELLBORE DIAGRAM

Prepared By: RE

General Info

API #: 05-103-8086

GL Elevation: 6980

GL Elevation: 6980

Spud Date: 09/05/1977

Completion Date: 09/16/1977

MD: 4700

MD: 4700

Last PBTD: 3700 (1-2-14)

Tubing Detail

2-3/8" inch(OD)

4.7 # (weight)

J-55 grade

Tubing Tally

[illegible]

Pump Details:

Pumping Unit Details:

AS-1 arrowset packer set at 6k psi tension

AS-1 arrowset packer set at 6k psi tension

Surface Casing

8-5/8 inch (OD)

24 # (weight)

K-55 grade

283 depth from KB

XXX' cement top

200 sacks of cement

11 inch (OD) HOLE SIZE

Rod Design

length **depth**

Production Casing

4-1/2 inch (OD)

10.5 # (weight)

K-55 grade

3821 depth from KB

3000 cement top

330 sacks of cement

7-7/8 inch (OD) HOLE SIZE

Open Perforations

3223'-3584' (X SPF)

Mancos B

PBTD: 3700' (tagged on 1/03/2014)

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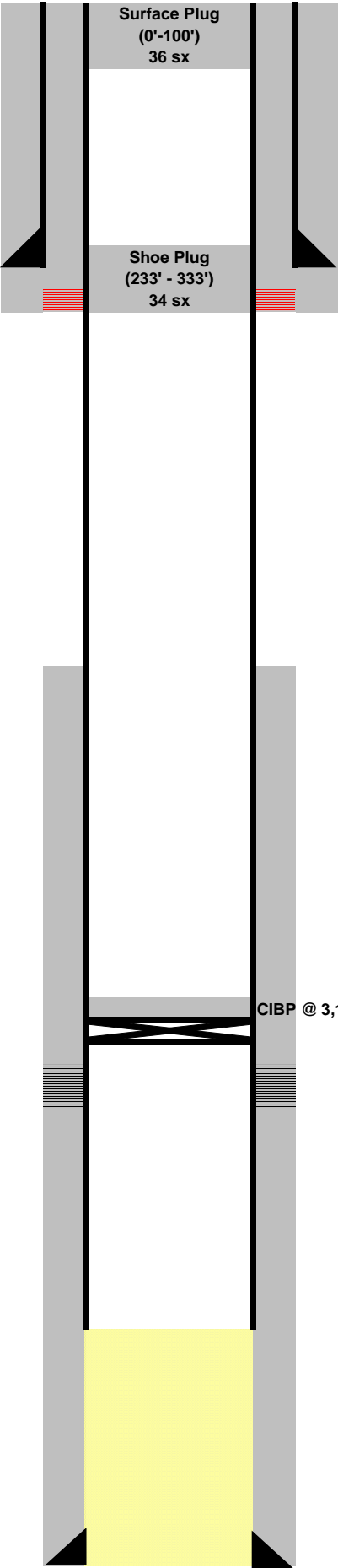
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Surface Casing

8-5/8 inch (OD)

24 # (weight)

K-55 grade

283 depth from KB

XXX' cement top

200 sacks of cement

11 inch (OD) HOLE SIZE

Rod Design

	<u>length</u>	<u>depth</u>
		0
		0
		0
		0

Production Casing

4-1/2 inch (OD)

10.5 # (weight)

K-55 grade

3821 depth from KB

3000 cement top

330 sacks of cement

7-7/8 inch (OD) HOLE SIZE

Open Perforations

3223'-3584' (X SPF)

Mancos B

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