

Western Operating Co
Peterson P.F.#
API# 087-05179
Morgan County
SWSE 22-1N-56W

spud: 8/16/1954

Current

Email from Eric Lang, 11/8/2018
2-7/8" tubing. EOT @ 5079. Packer @
5080' from Form 33 & 5A 401752607

Hole 14-3/4" from
WBD in Doc
#401630464

Surface Casing
Hole ? 14 3/4" ? Not on Docs
Casing 10 3/4" 29#
132 ft, 100 sacks



Tubing = ?

Hole 9-1/2" from
WBD in Doc
#401630464

1st String
Hole ? 9 1/2" ? Not on Docs.
Casing 5 1/2" 15.5#
5159 ft, 250 sacks

Niobrara

Timpas
Corliss

Greenhorn

Dakota

4225

4660
4709
4774

5100
5179

4500 TOC (Operator)

Top Packer 5080

Perfs 5144-5151

TD
5179

BK gets 4300
using
Yield = 1.15
+ 9 1/2" Casing
Hole

Koehler
6/7/18
1/60

Rice #1
087-05181
Ind-Elec Log
120' good shale
with possibly
more above that

↑ SHALE ↓

4980
4990
5000
5010
5020
5030
5040
5050
5060
5070
5080
5090
5100
5110
5120
5130
5140
5150
5160
5170
5180

Greenhorn
Dakota

Orig Completion
D-Sand
5100-69

↑ SAND ↓

Oil sands
From Orig.
Completion
5106
5110

5125

"Current"
Perforations
5144-51
Proposed
Injection
Zone

↑
TOC
Operator
4500'

Western Operating
Peterson, P.E. #1
087-05179

COGCC
Koehler
3/28/2019
1/20

2 7/8" Tubing
EOL @ 5079
Packer @ 5080

No CBL run
Electrical log run but
no COGCC copy.

Sand River "D" Sand Unit
1/1/1991
Cause #35 Order #35-3
UIC FACILITY 150184-EOR
CDPHE Regulation 42
Area 49.8
D- & J- Sandstones

9 1/2" Hole
5 1/2" 15.5# Casing
280 sacks

Original
Perforations

5103-08
5106-11

5130-44 1/2
5130-34

5151-53
5154-67

COGCC has no info on
the fate of the original
perforations

5179 TD