

# LITHOLOGY STRIP LOG

WellSight Systems

Scale 1:240 (5"=100') Imperial

Measured Depth Log

Well Name: Peterson Energy Operating, Inc. #4-23 Nielsen

Location: Section 23, T1N, R62W, Weld County, Colorado

License Number: API No. 0512334431

Region: D-J Basin

Spud Date: 4/7/13

Drilling Completed: 4/14/13

Surface Coordinates: NWNW Section 23, T1N, R62W, Weld County, Colorado

Bottom Hole 662' FNL, 662' FWL

Coordinates:

Ground Elevation (ft): 4974' K.B. Elevation (ft): 4987'

Logged Interval (ft): 6150' To: 8500' DTD Total Depth (ft): 8, \_\_\_'

Formation: Niobrara - PreCambrian

Type of Drilling Fluid: Polymer Mud

Printed by WellSight Log Viewer from WellSight Systems 1-800-447-1534 www.WellSight.co

## OPERATOR

Company: Peterson Energy Operating, Inc.

Address: Peterson Energy Operating, Inc., 2154 W. Eisenhower Blvd, Loveland, CO 80537,  
President/Owner Andy Peterson

## GEOLOGIST

Name: Louise Kiteley PG-1715 (WY)

Company: Professional Geologist

Address: 5221 WCR 16 3/4, Longmont, CO 80504. Tele.: 303-263-5122; Email:  
l.kiteley@gmail.com

## Comments

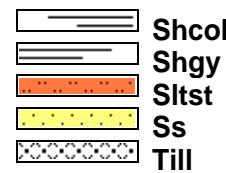
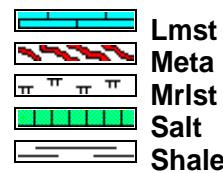
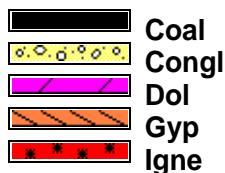
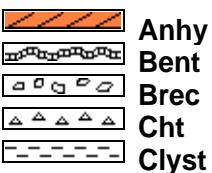
1) Mud data in Geologic Descriptions Track, Format mw-vis-pH-filtrate-chlor-%sol.

2) Contractor: Ensign # 226.

3) Open hole logs by SWS (GR, HCAL,RM\_HRLT, RT\_HRLT, RXO\_HRLT, DPHZ, NPOR, PEFZ)

5) Straight drilled hole, ROP shifted 8' up, on depth with open hole log, which is on depth with this striplog.

## ROCK TYPES



# ACCESSORIES

MINERAL

<input type="checkbox"/>	Anhy
<input checked="" type="checkbox"/>	Arggrn
<input type="checkbox"/>	Arg
<input type="checkbox"/>	Bent
<input type="checkbox"/>	Bit
<input type="checkbox"/>	Brecfrag
<input type="checkbox"/>	Calc
<input type="checkbox"/>	Carb
<input type="checkbox"/>	Chtdk
<input type="checkbox"/>	Chtlt
<input type="checkbox"/>	Dol
<input type="checkbox"/>	Feldspar
<input type="checkbox"/>	Ferrpel
<input type="checkbox"/>	Ferr
<input type="checkbox"/>	Glau
<input type="checkbox"/>	Gyp
<input type="checkbox"/>	Hvymin
<input type="checkbox"/>	Kaol
<input type="checkbox"/>	Marl

	Minxl
	Nodule
	Phos
	Pyr
	Salt
	Sandy
	Silt
	Sil
	Sulphur
	Tuff
 <b>FOSSIL</b>	
	Algae
	Amph
	Belm
	Bioclst
	Brach
	Bryozoa
	Cephal
	Coral

	Crin
	Echin
	Fish
	Foram
	Fossil
	Gastro
	Oolite
	Ostra
	Pelec
	Pellet
	Pisolite
	Plant
	Strom
	<b>STRINGER</b>
	Anhy
	Arg
	Bent
	Coal
	Dol

	Gyp
	Ls
	Mrst
	Sltstrg
	Ssstrg
<b>TEXTURE</b>	
	Boundst
	Chalky
	Cryxln
	Earthy
	Finexln
	Grainst
	Lithogr
	Microxln
	Mudst
	Packst
	Wackest

**FOSSIL**

 Algae  
 Amph  
 Belm  
 Bioclst  
 Brach  
 Bryozoa  
 Cephal  
 Coral

## POROSITY TYPE

- E Earthy
- F Fenest
- Fracture
- Inter
- Moldic
- Organic
- Pinpoint
- Vuggy

## SORTING

- Well
- Moderate
- Poor

## ROUNDING

Rounded  
 Subrnd  
 Subang

## OTHER SYMBOLS

**A** Angular  
**OIL SHOWS**  
Even  
Spotted  
Ques  
Dead

## INTERVALS

Core  
Dst

## EVENTS

An icon representing events or activities, showing a triangle pointing right inside a square frame.

