



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/10/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 5.5

Hanks Pooling Unit #1

BORING / WELL ID: BH01

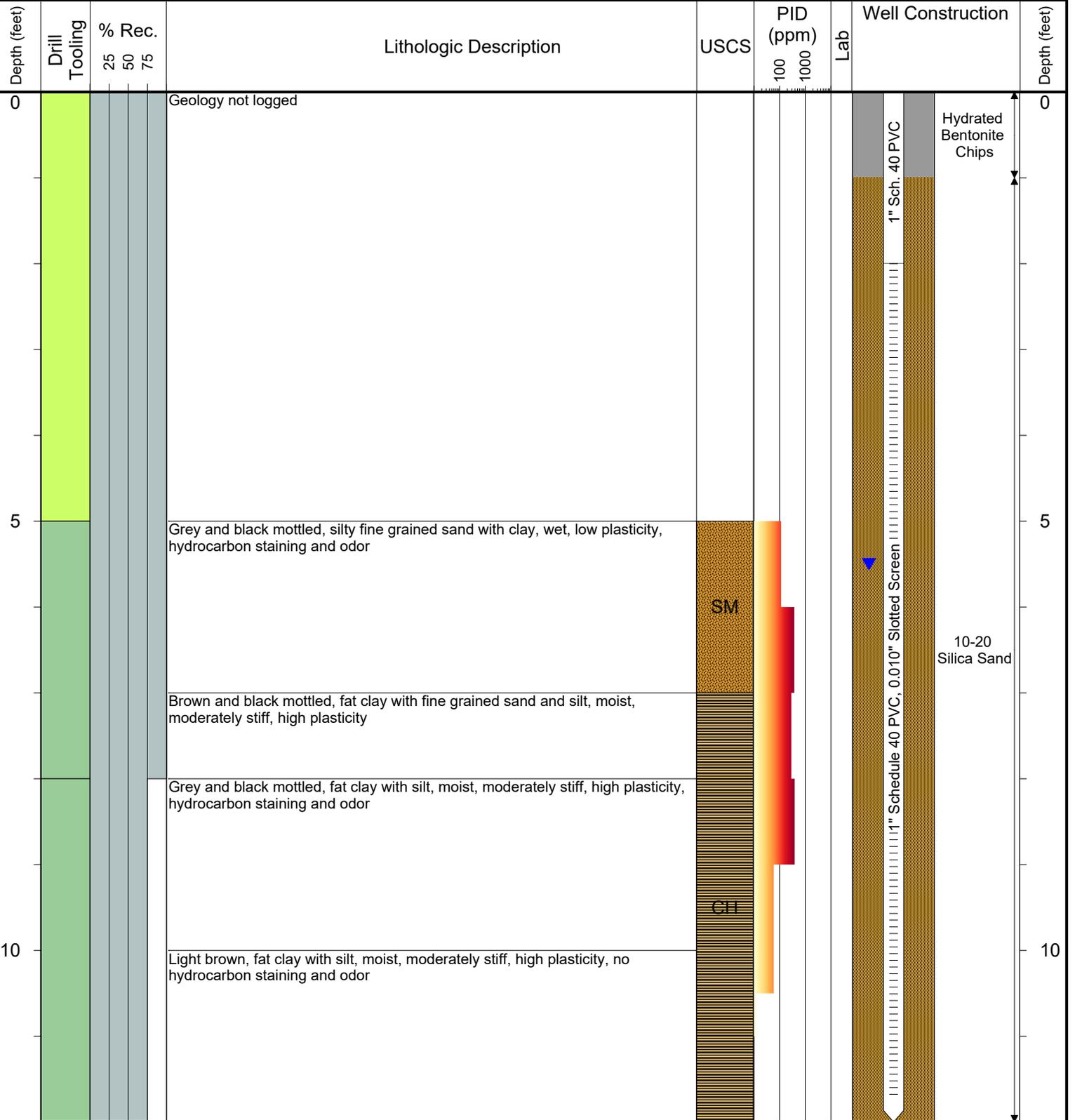
COMPLETION: Flush mount

NORTHING (CO STATE PLANE): 40.09045024

EASTING (CO STATE PLANE): -104.8822916

CASING ELEVATION (FT. AMSL): 4980.32

GROUND ELEVATION (FT. AMSL): 4980.51



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/10/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 5.8

Hanks Pooling Unit #1

BORING / WELL ID: BH02

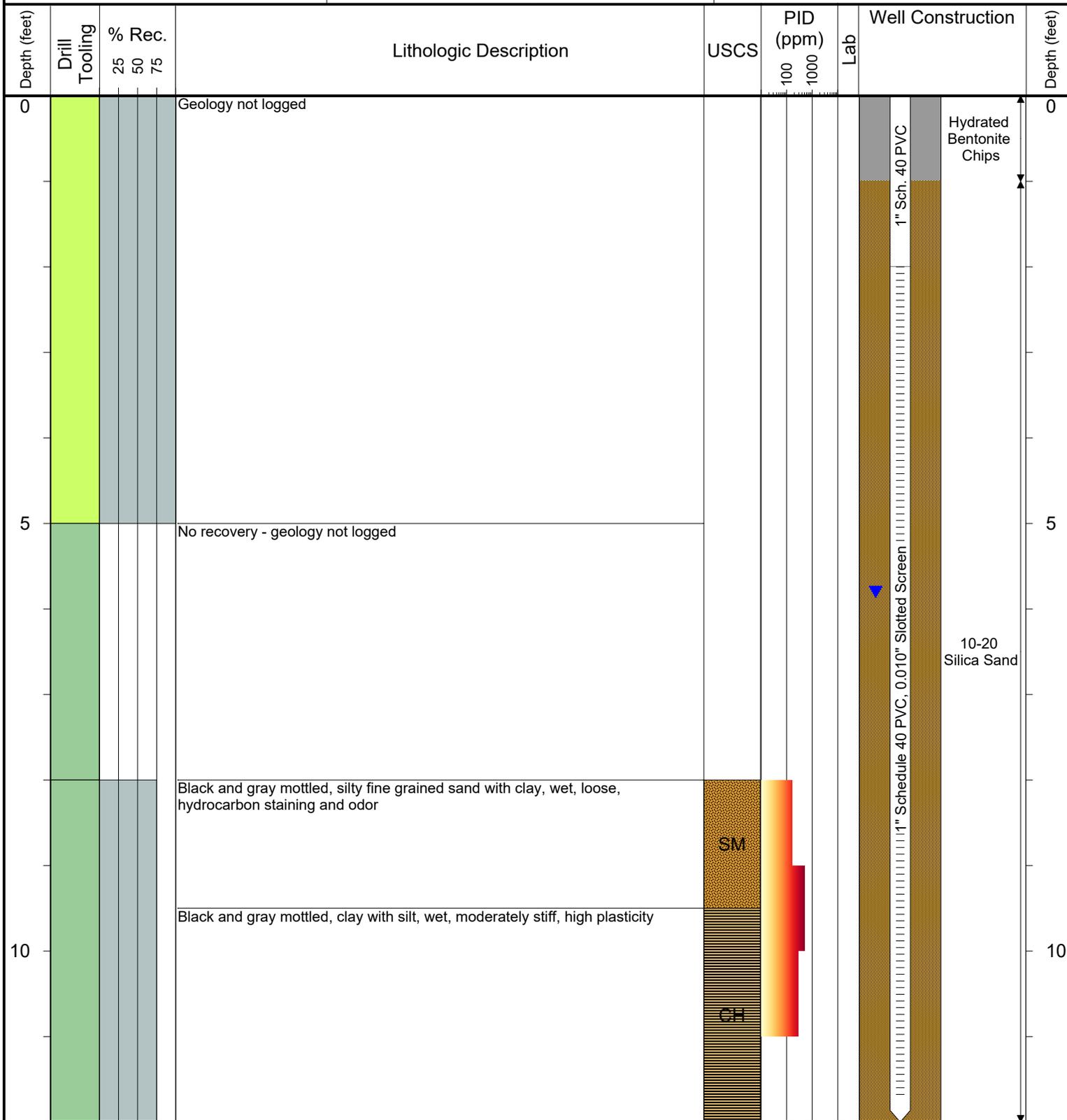
COMPLETION: Flush mount

NORTHING (CO STATE PLANE): 40.0903277

EASTING (CO STATE PLANE): -104.882058

CASING ELEVATION (FT. AMSL): 4979.41

GROUND ELEVATION (FT. AMSL): 4979.59



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 6.5

Hanks Pooling Unit #1

BORING / WELL ID: BH03

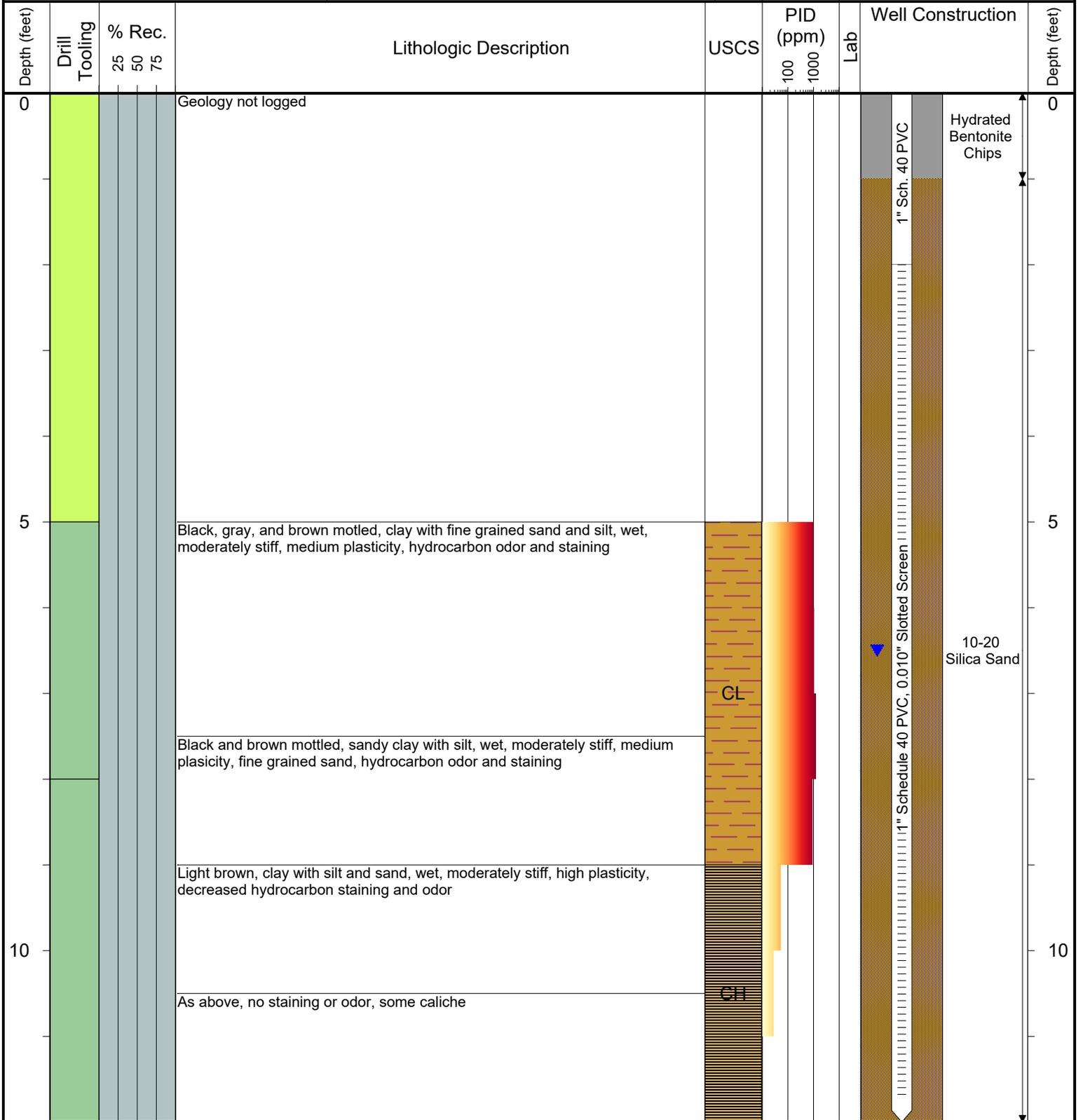
COMPLETION: Stick-up - 3.03'

NORTHING (CO STATE PLANE): 40.0906206

EASTING (CO STATE PLANE): -104.881819

CASING ELEVATION (FT. AMSL): 4979.52

GROUND ELEVATION (FT. AMSL): 4976.49



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 5.6

Hanks Pooling Unit #1

BORING / WELL ID: BH04

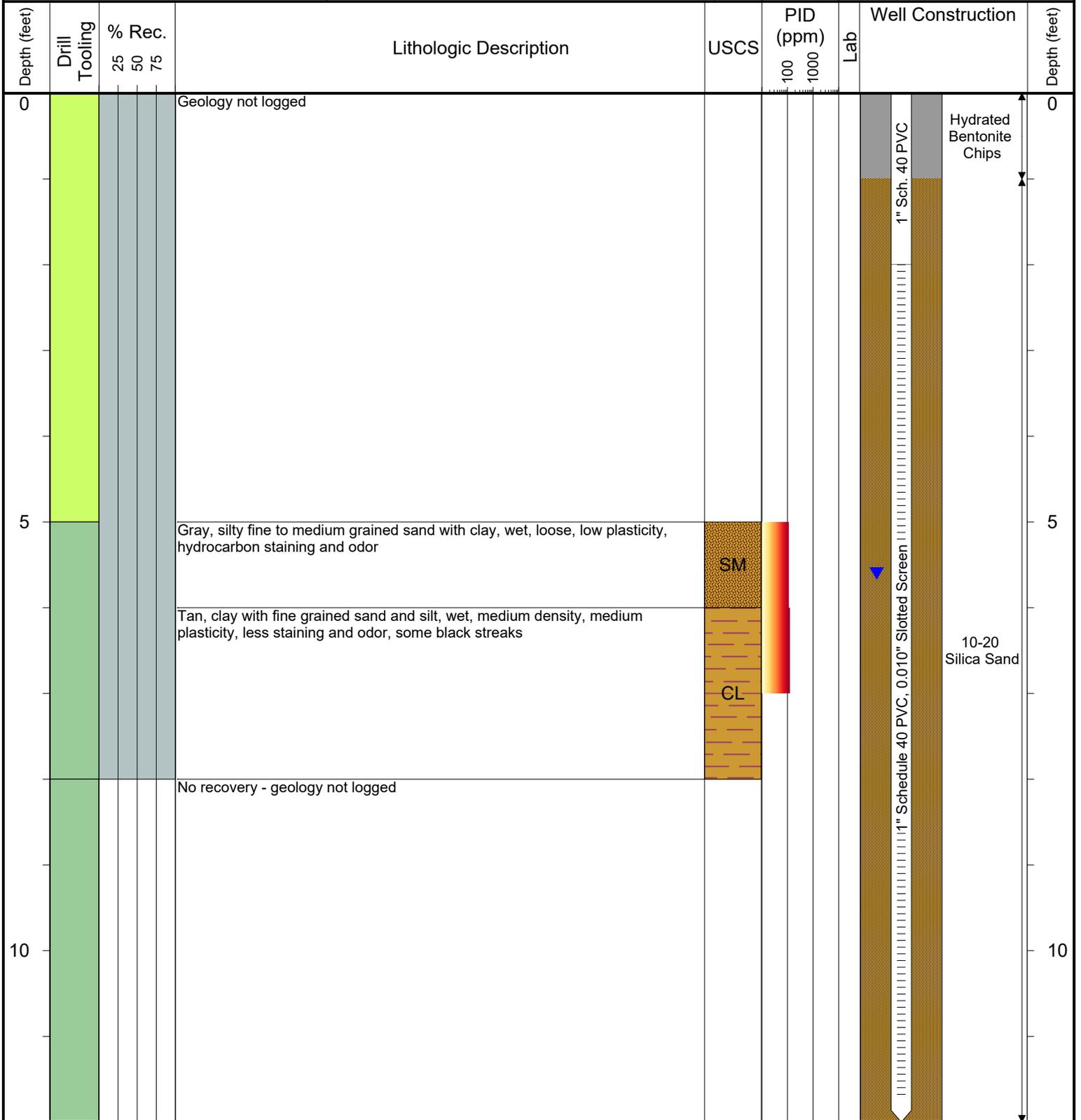
COMPLETION: Stick-up - 2.89'

NORTHING (CO STATE PLANE): 40.09063348

EASTING (CO STATE PLANE): -104.8820009

CASING ELEVATION (FT. AMSL): 4979.47

GROUND ELEVATION (FT. AMSL): 4976.58



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 6.5

Hanks Pooling Unit #1

BORING / WELL ID: BH05

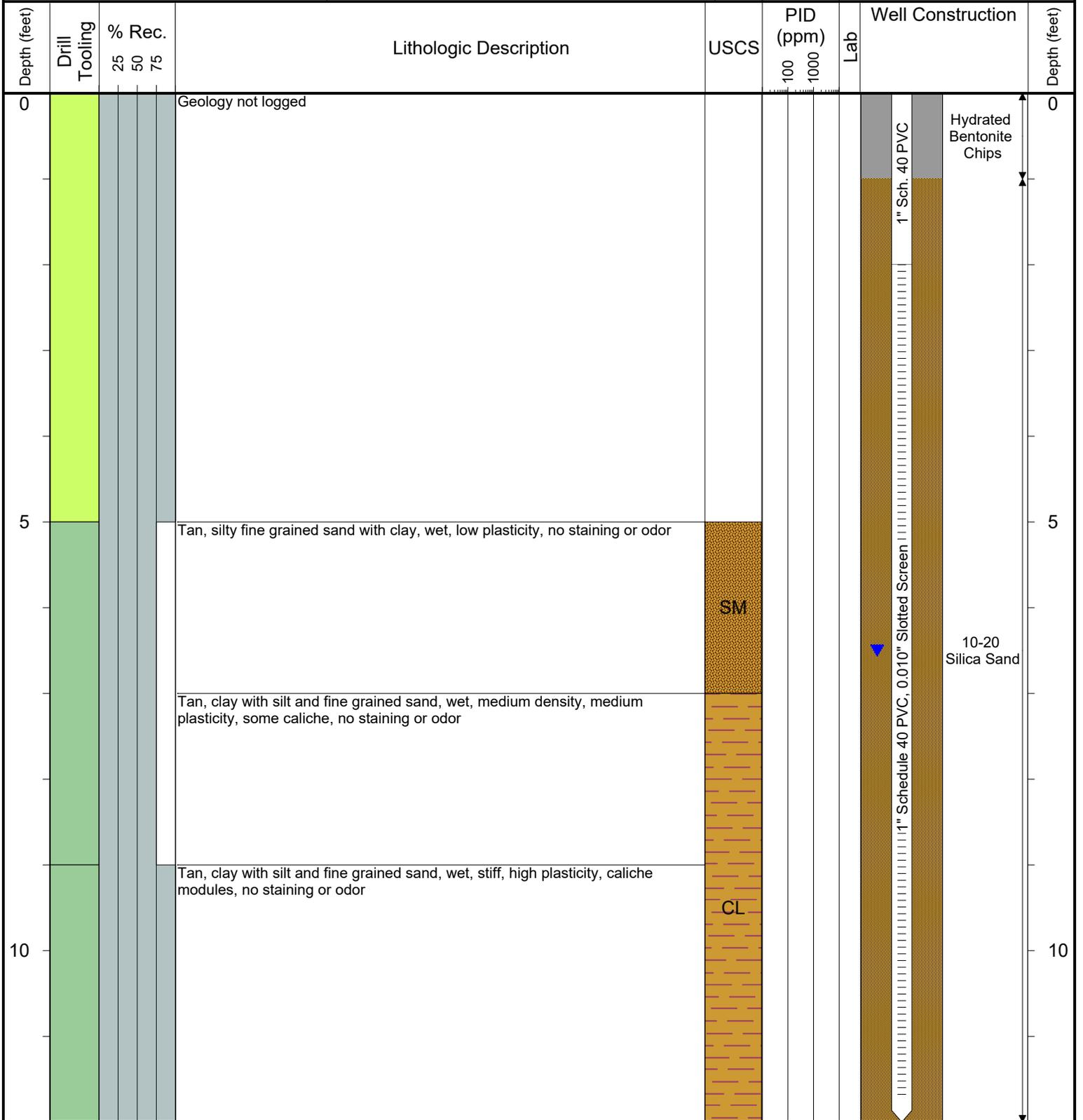
COMPLETION: Stick-up - 3.13'

NORTHING (CO STATE PLANE): 40.09047704

EASTING (CO STATE PLANE): -104.881718

CASING ELEVATION (FT. AMSL): 4978.62

GROUND ELEVATION (FT. AMSL): 4975.49



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 7.2

Hanks Pooling Unit #1

BORING / WELL ID: BH06

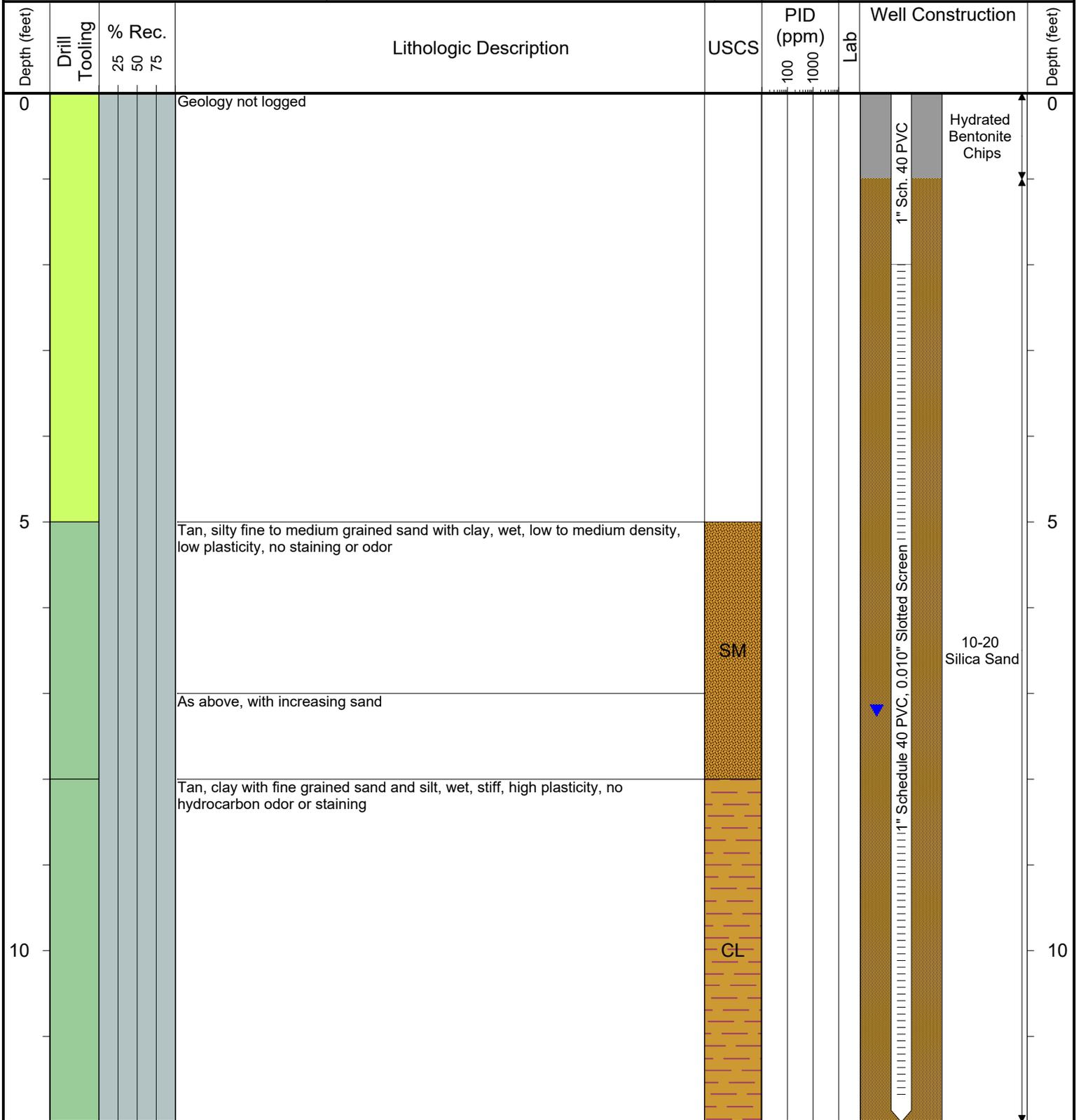
COMPLETION: Stick-up - 3.73'

NORTHING (CO STATE PLANE): 40.09036562

EASTING (CO STATE PLANE): -104.8816788

CASING ELEVATION (FT. AMSL): 4979.11

GROUND ELEVATION (FT. AMSL): 4975.38



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 8.1

Hanks Pooling Unit #1

BORING / WELL ID: BH07

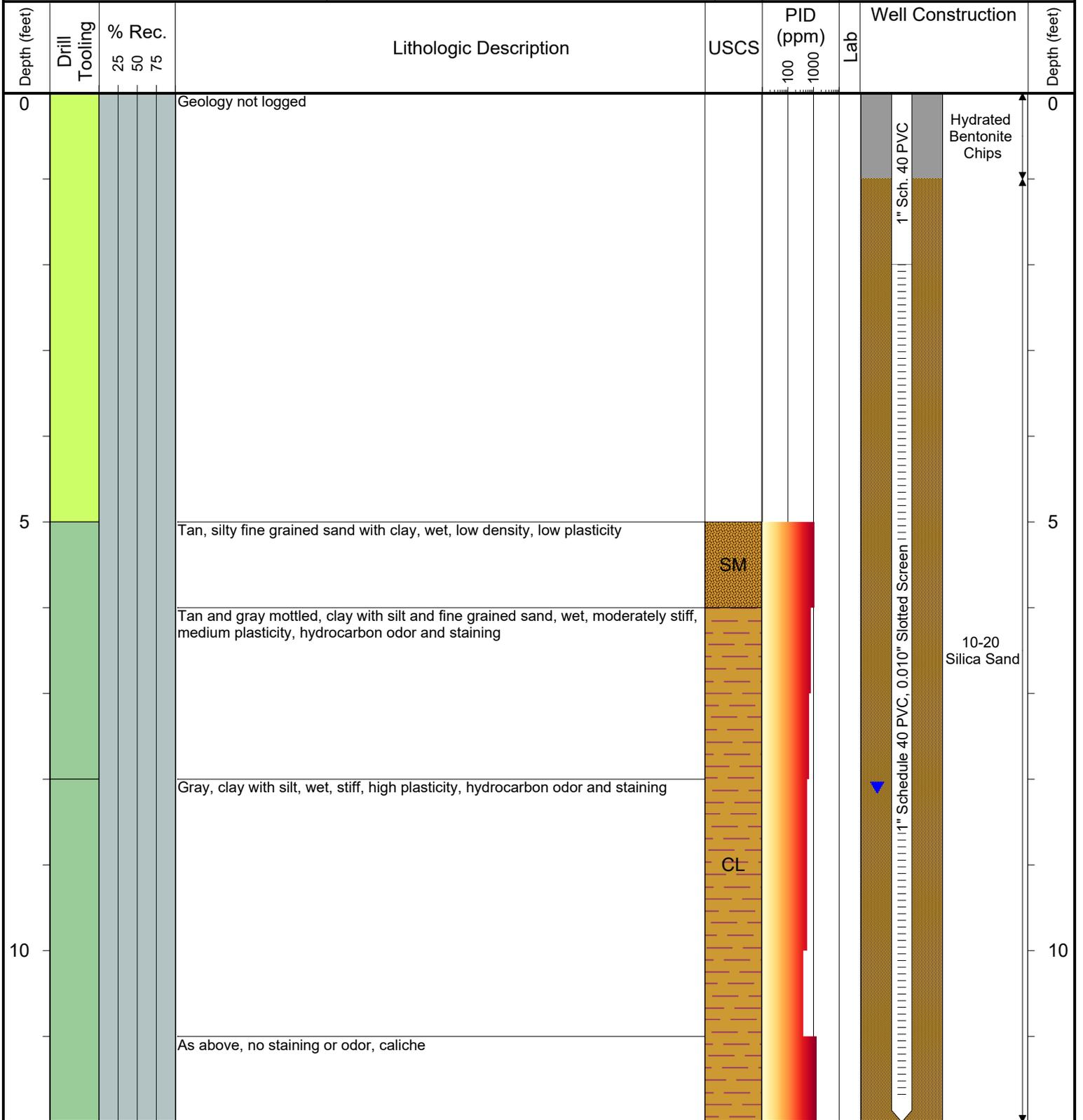
COMPLETION: Stick-up - 3.94'

NORTHING (CO STATE PLANE): 40.0902101

EASTING (CO STATE PLANE): -104.8818289

CASING ELEVATION (FT. AMSL): 4980.85

GROUND ELEVATION (FT. AMSL): 4976.91



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

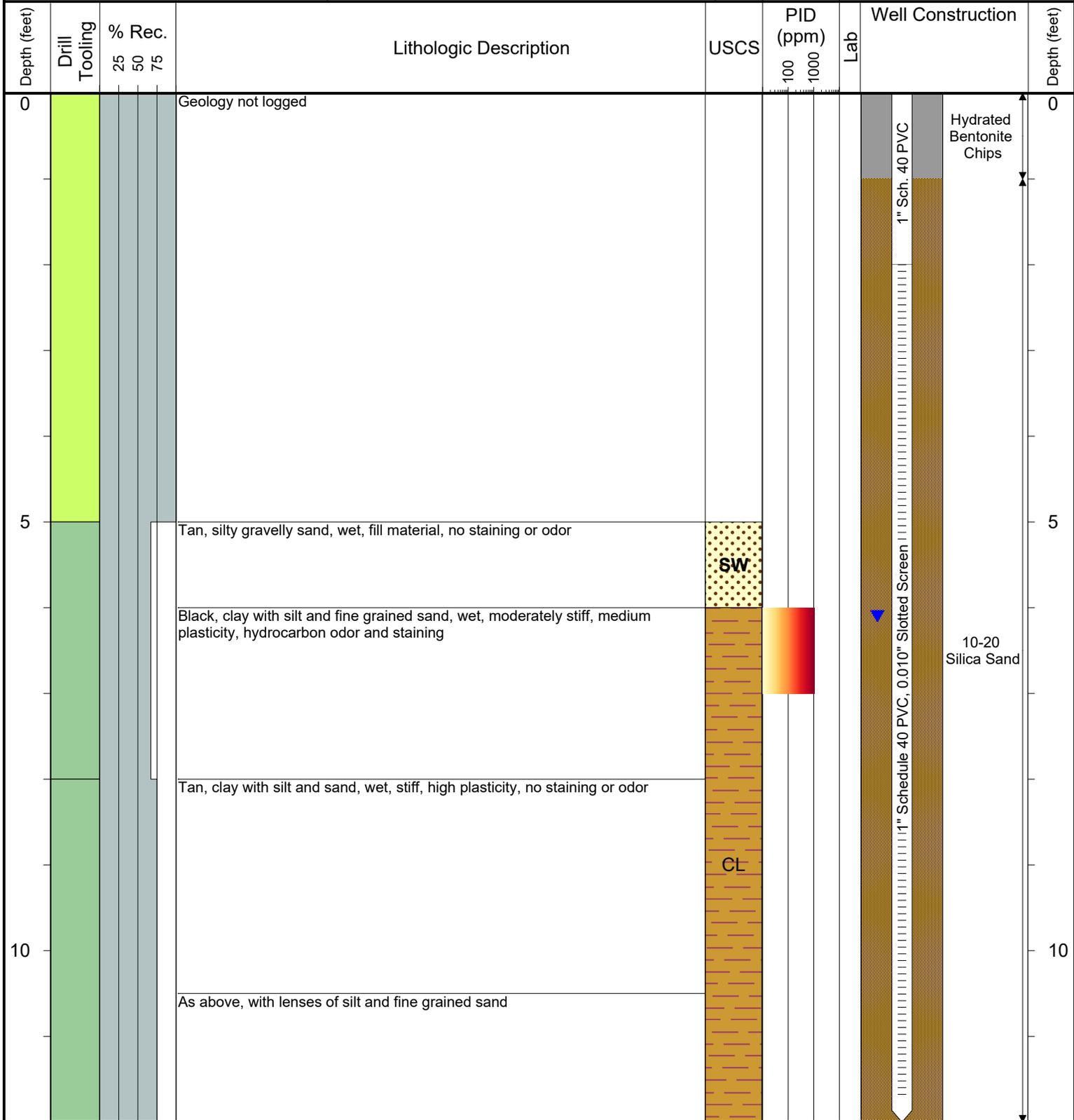
Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP	<b>Hanks Pooling Unit #1</b>
LOGGED BY: Zach Mahaffey	
PROJECT MANAGER: Robert Cornez	<b>BORING / WELL ID: BH08</b>
DRILLING CONTRACTOR: Tasman Geosciences, Inc.	
DRILLING EQUIPMENT: AMS Powerprobe 9300-SK	COMPLETION: Stick-up - 2.83'
DRILL BIT SIZE (INCHES): 2.375"	NORTHING (CO STATE PLANE): 40.09035795
DATE STARTED - COMPLETED: 1/11/2017	EASTING (CO STATE PLANE): -104.8818839
TOTAL WELL DEPTH (FT. BGS): 12	CASING ELEVATION (FT. AMSL): 4979.16
DEPTH TO WATER (FT. BGS): 6.1	GROUND ELEVATION (FT. AMSL): 4976.33



**Drilling / Sample Method:**

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

**Laboratory Sample Types:**

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 4.2

Hanks Pooling Unit #1

BORING / WELL ID: BH09

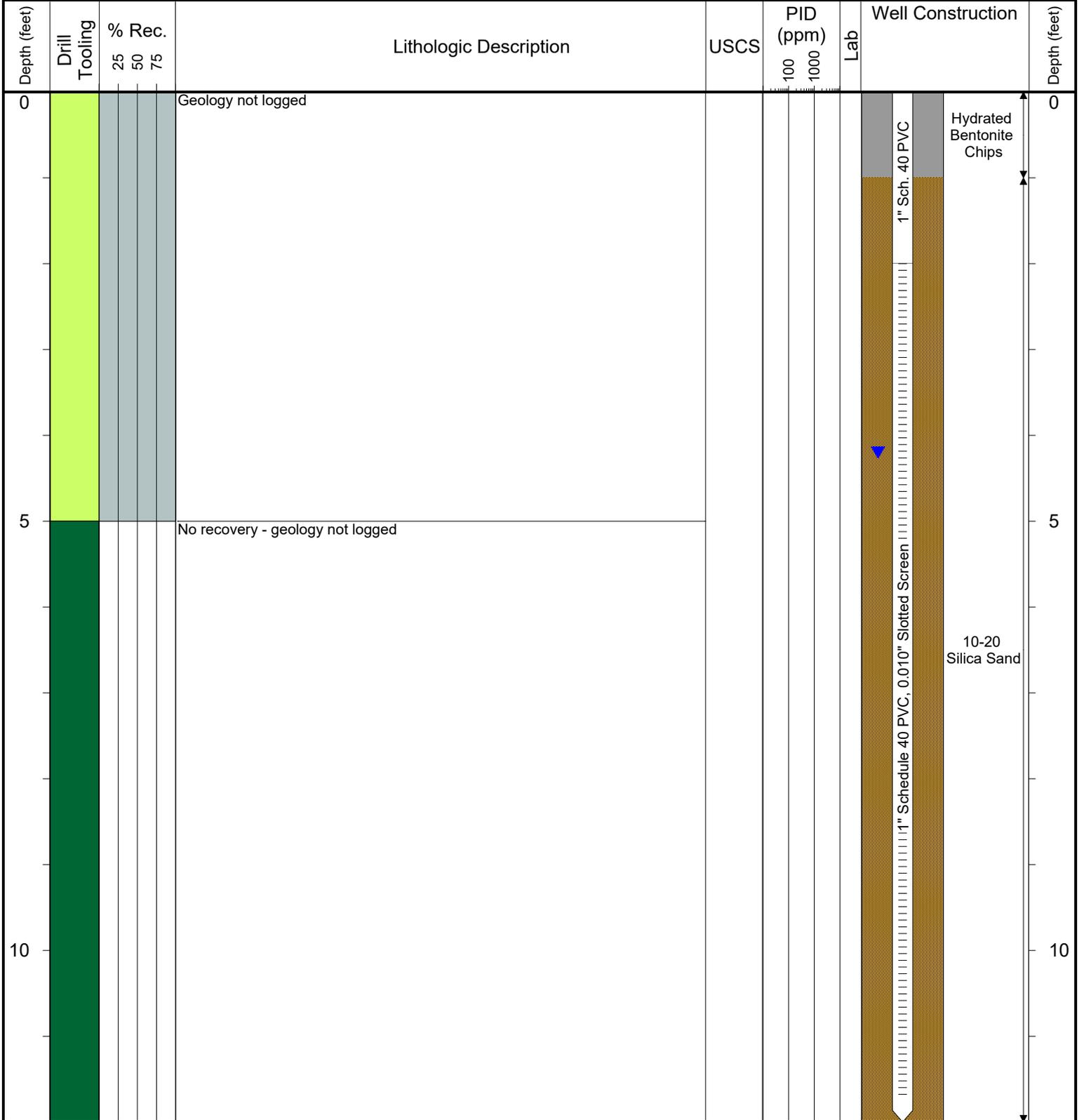
COMPLETION: Flush mount

NORTHING (CO STATE PLANE): 40.0904666

EASTING (CO STATE PLANE): -104.8821082

CASING ELEVATION (FT. AMSL): 4977.76

GROUND ELEVATION (FT. AMSL): 4977.96



**Drilling / Sample Method:**

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

**Laboratory Sample Types:**

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 3.6

Hanks Pooling Unit #1

BORING / WELL ID: BH10

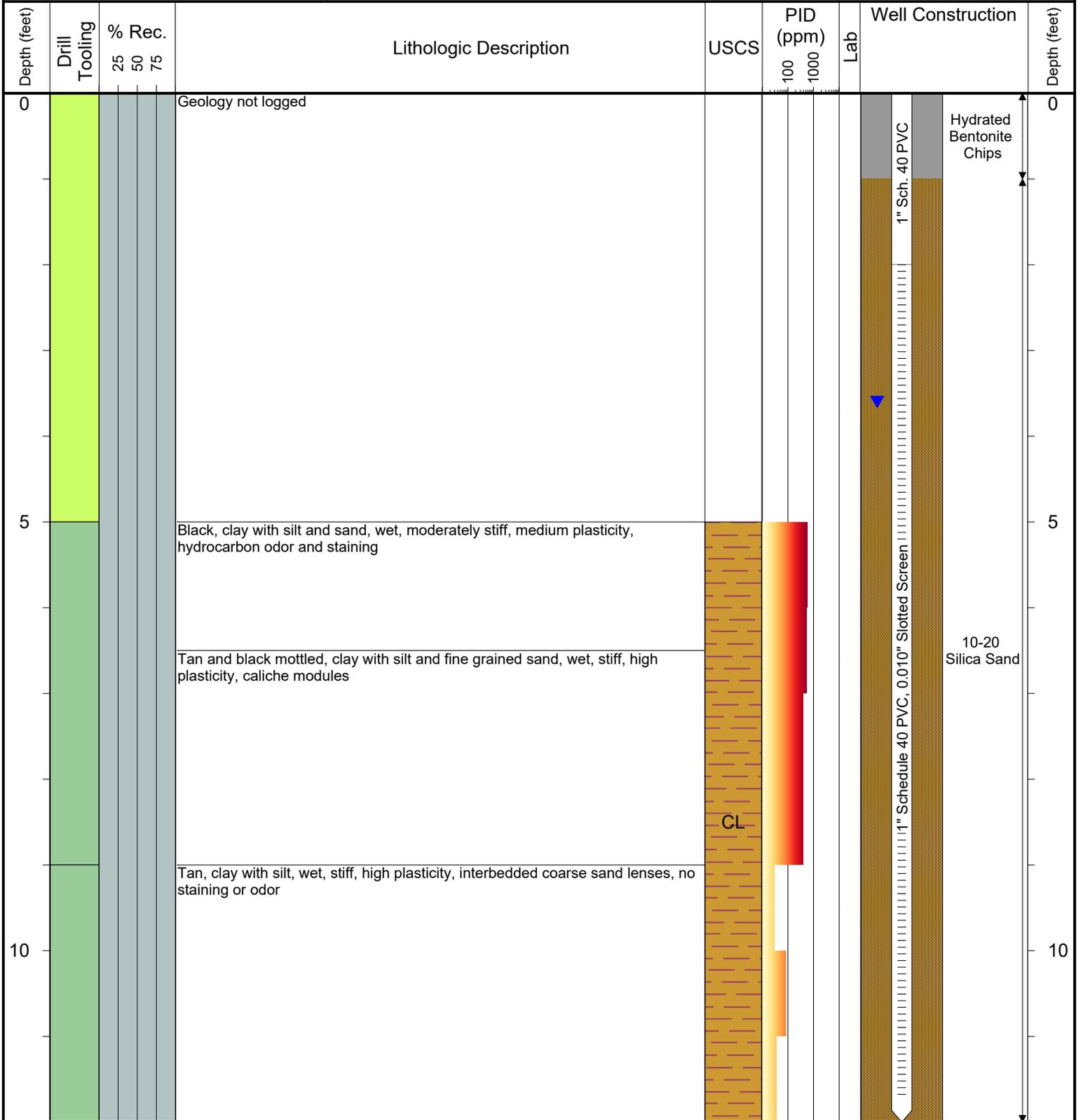
COMPLETION: Flush mount

NORTHING (CO STATE PLANE): 40.09061933

EASTING (CO STATE PLANE): -104.8821448

CASING ELEVATION (FT. AMSL): 4977.92

GROUND ELEVATION (FT. AMSL): 4978.07



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Zach Mahaffey

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 1/11/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 7.4

Hanks Pooling Unit #1

BORING / WELL ID: BH11

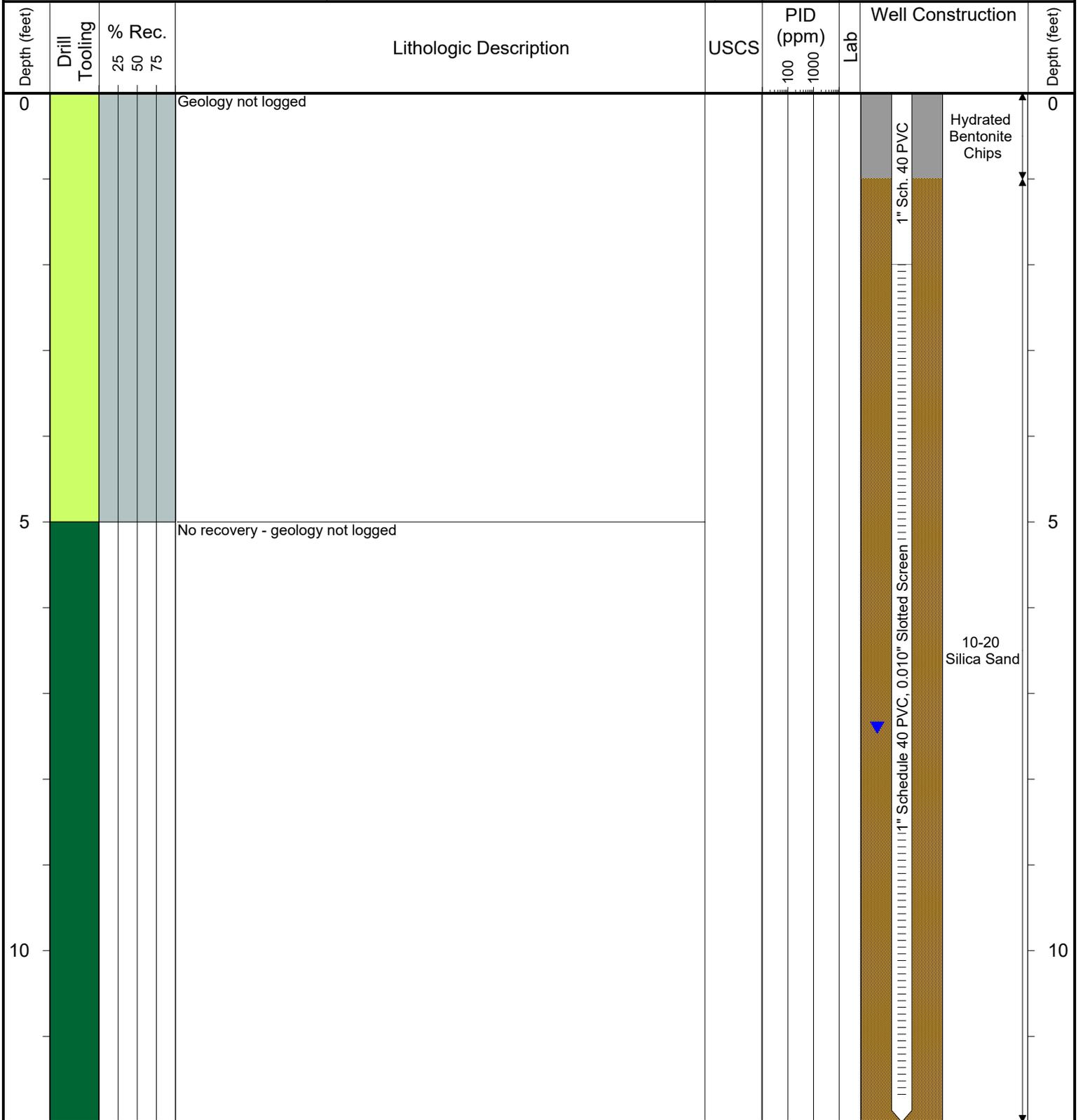
COMPLETION: Stick-up - 2.93'

NORTHING (CO STATE PLANE): 40.09055498

EASTING (CO STATE PLANE): -104.8822067

CASING ELEVATION (FT. AMSL): 4981.97

GROUND ELEVATION (FT. AMSL): 4979.04



**Drilling / Sample Method:**

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

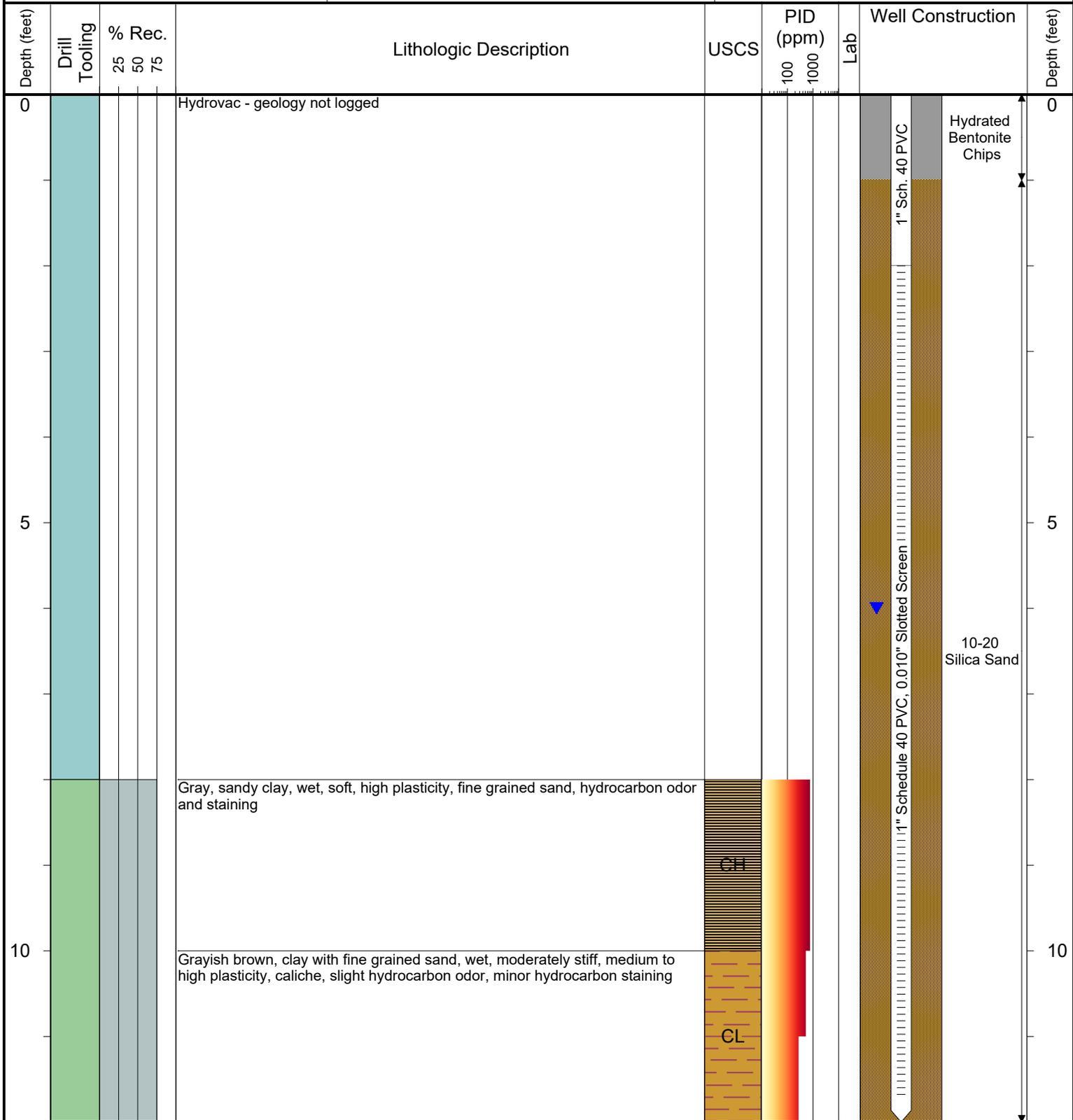
**Laboratory Sample Types:**

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP	<b>Hanks Pooling Unit #1</b>
LOGGED BY: Eric Siegel, P.G.	
PROJECT MANAGER: Robert Cornez	<b>BORING / WELL ID: BH12</b>
DRILLING CONTRACTOR: Tasman Geosciences, Inc.	
DRILLING EQUIPMENT: AMS Powerprobe 9300-SK	COMPLETION: Flush mount
DRILL BIT SIZE (INCHES): 2.375"	NORTHING (CO STATE PLANE): 40.090291341
DATE STARTED - COMPLETED: 4/12/2017	EASTING (CO STATE PLANE): -104.88218566
TOTAL WELL DEPTH (FT. BGS): 12	CASING ELEVATION (FT. AMSL): 4980.21
DEPTH TO WATER (FT. BGS): 6	GROUND ELEVATION (FT. AMSL): 4980.61



**Drilling / Sample Method:**

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

**Laboratory Sample Types:**

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Eric Siegel, P.G.

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 4/12/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 3

Hanks Pooling Unit #1

BORING / WELL ID: BH13

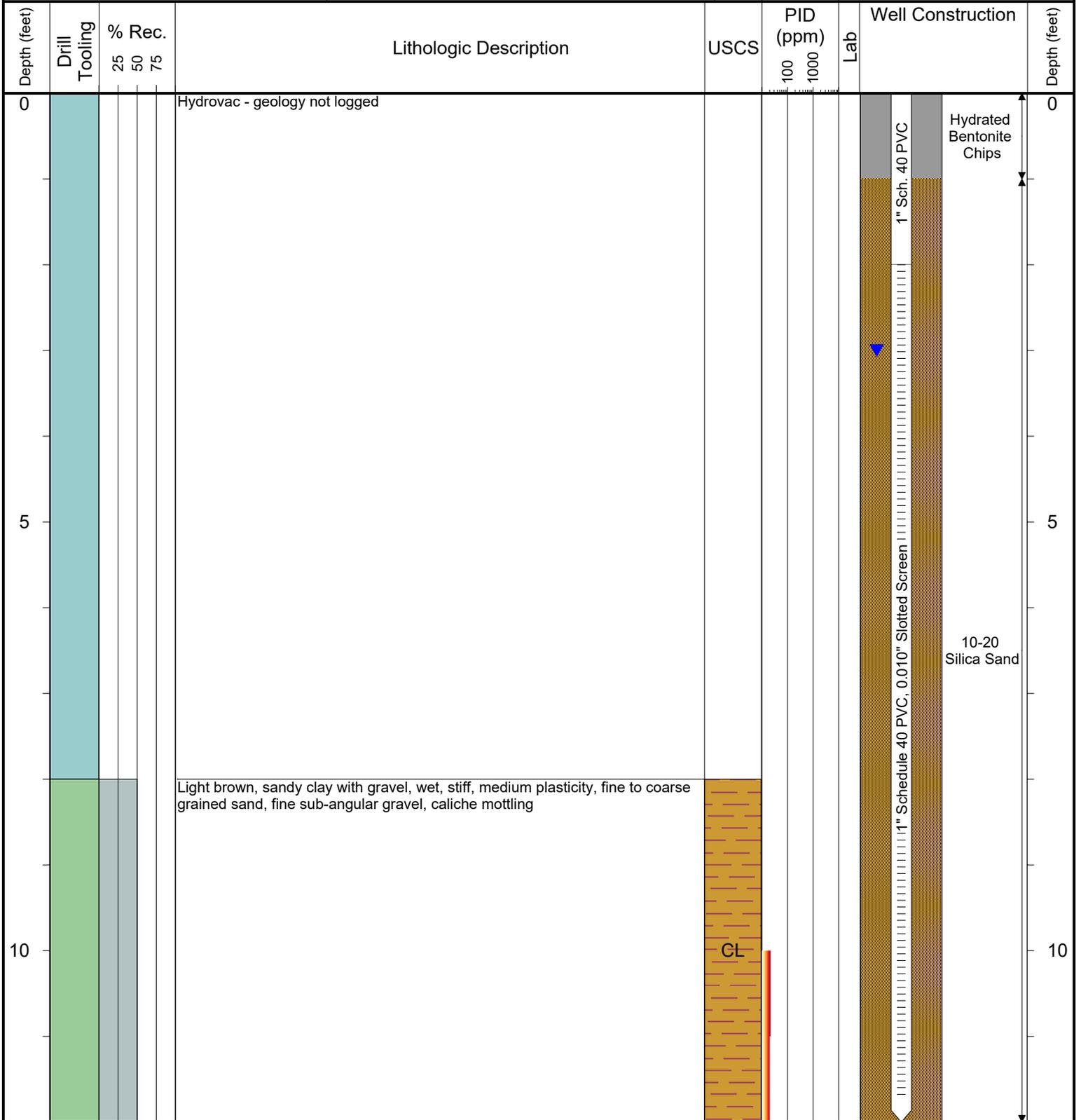
COMPLETION: Stick-up - 2.81'

NORTHING (CO STATE PLANE): 40.090710492

EASTING (CO STATE PLANE): -104.88207296

CASING ELEVATION (FT. AMSL): 4979.34

GROUND ELEVATION (FT. AMSL): 4976.53



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Eric Siegel, P.G.

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 4/12/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 6

Hanks Pooling Unit #1

BORING / WELL ID: BH14

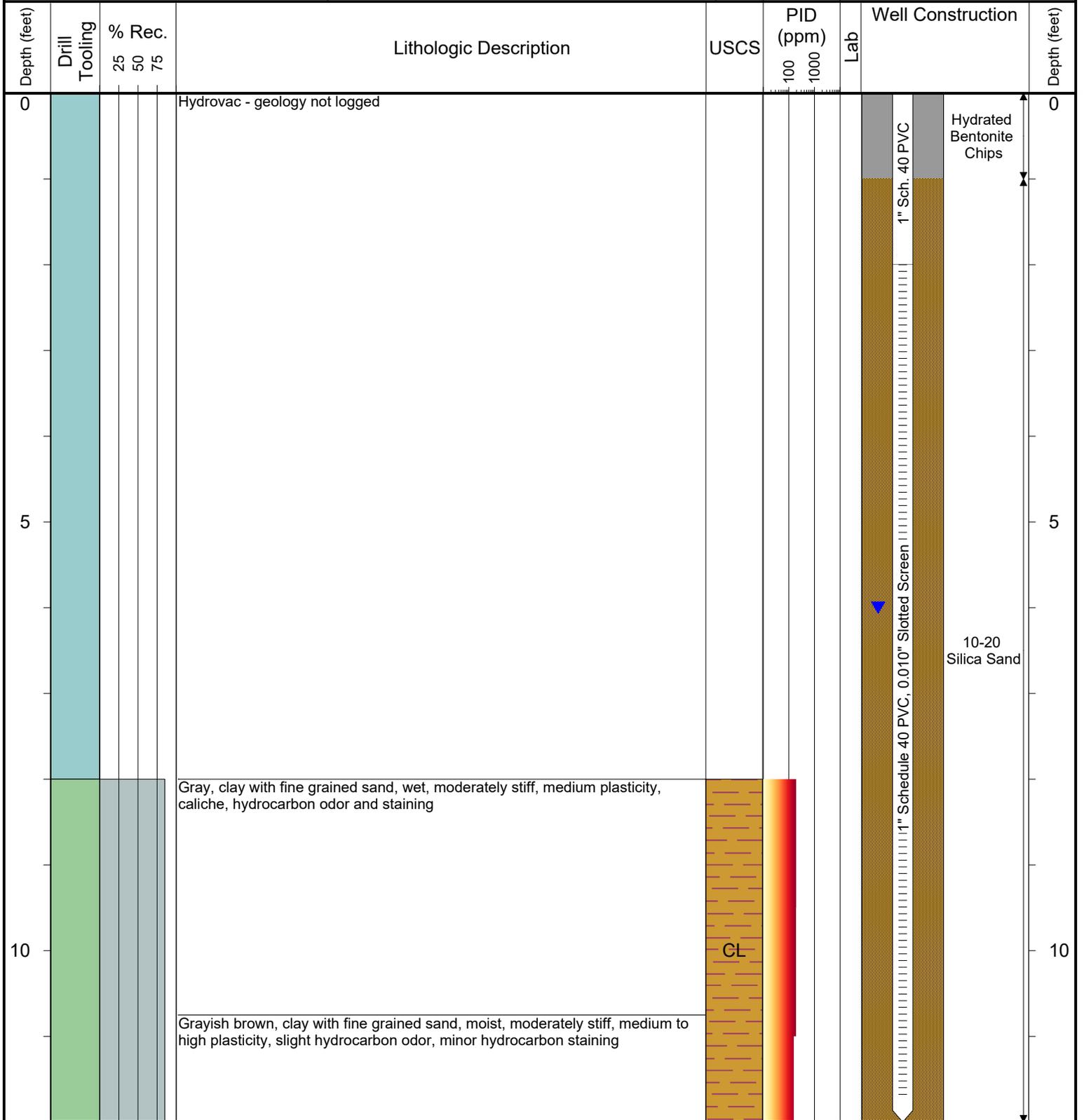
COMPLETION: Flush mount

NORTHING (CO STATE PLANE): 40.090184426

EASTING (CO STATE PLANE): -104.88193816

CASING ELEVATION (FT. AMSL): 4978.18

GROUND ELEVATION (FT. AMSL): 4978.68



**Drilling / Sample Method:**

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

**Laboratory Sample Types:**

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Eric Siegel, P.G.

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 4/12/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 4

Hanks Pooling Unit #1

BORING / WELL ID: BH15

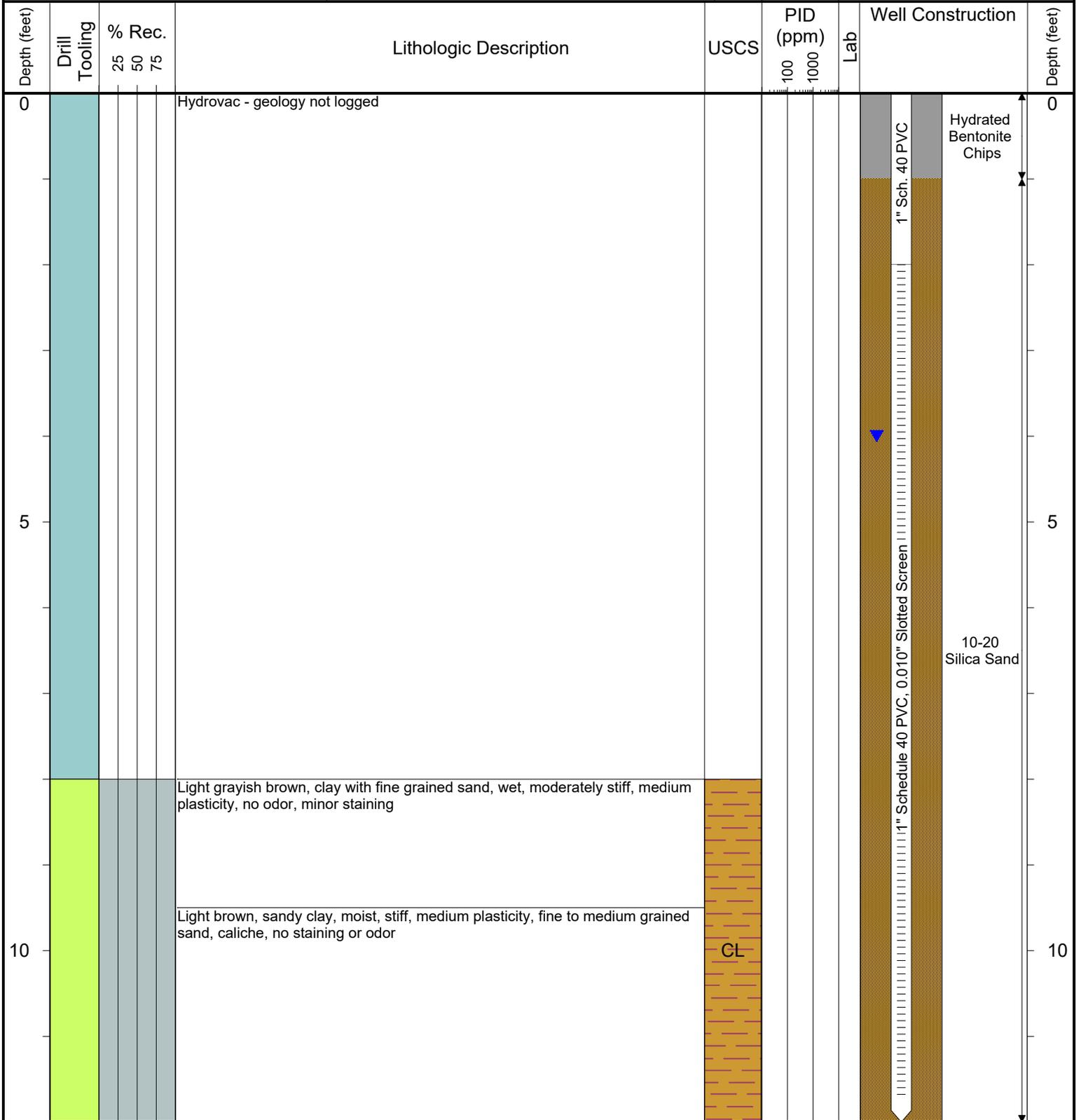
COMPLETION: Stick-up - 2.79'

NORTHING (CO STATE PLANE): 40.090198011

EASTING (CO STATE PLANE): -104.88164624

CASING ELEVATION (FT. AMSL): 4978.7

GROUND ELEVATION (FT. AMSL): 4975.91



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Eric Siegel, P.G.

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 4/12/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 3

Hanks Pooling Unit #1

BORING / WELL ID: BH16

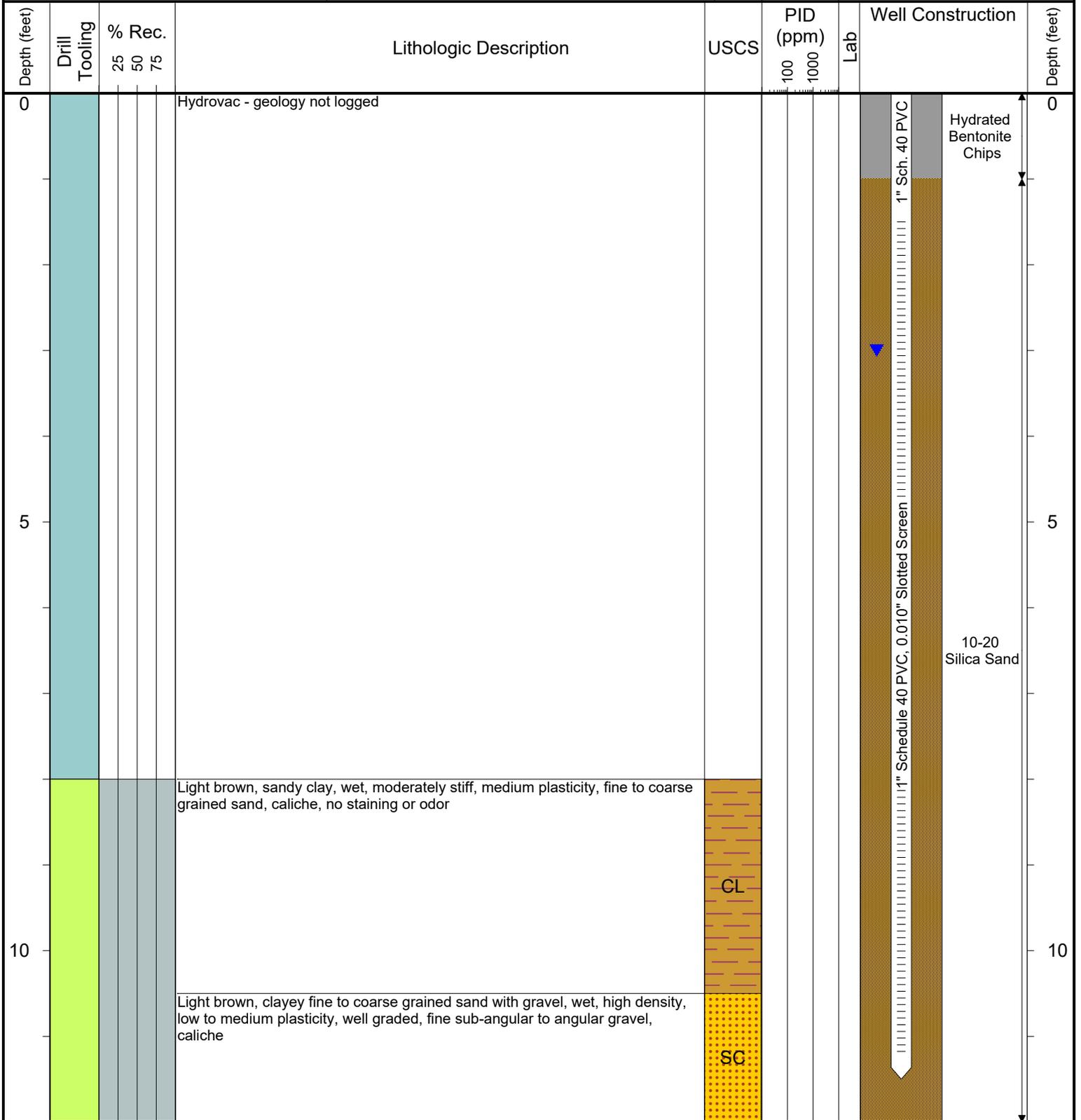
COMPLETION: Stick-up - 2.95'

NORTHING (CO STATE PLANE): 40.090579924

EASTING (CO STATE PLANE): -104.88169565

CASING ELEVATION (FT. AMSL): 4977.57

GROUND ELEVATION (FT. AMSL): 4974.62



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Eric Siegel, P.G.

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 4/12/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 3

Hanks Pooling Unit #1

BORING / WELL ID: BH17

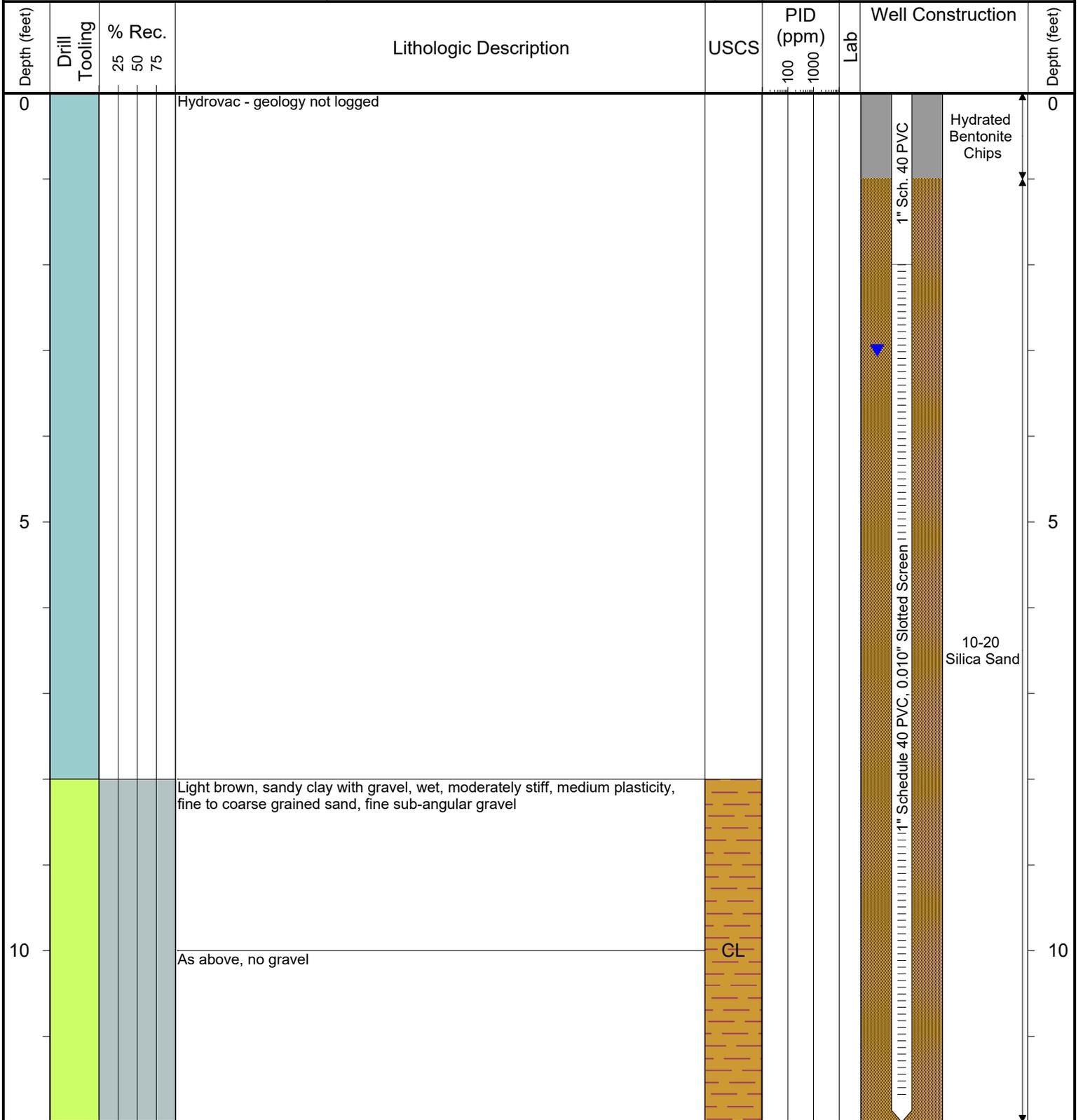
COMPLETION: Stick-up - 2.73'

NORTHING (CO STATE PLANE): 40.090729161

EASTING (CO STATE PLANE): -104.88182838

CASING ELEVATION (FT. AMSL): 4978.89

GROUND ELEVATION (FT. AMSL): 4976.16



**Drilling / Sample Method:**

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

**Laboratory Sample Types:**

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Eric Siegel, P.G.

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 11/30/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 6

Hanks Pooling Unit #1

BORING / WELL ID: BH18

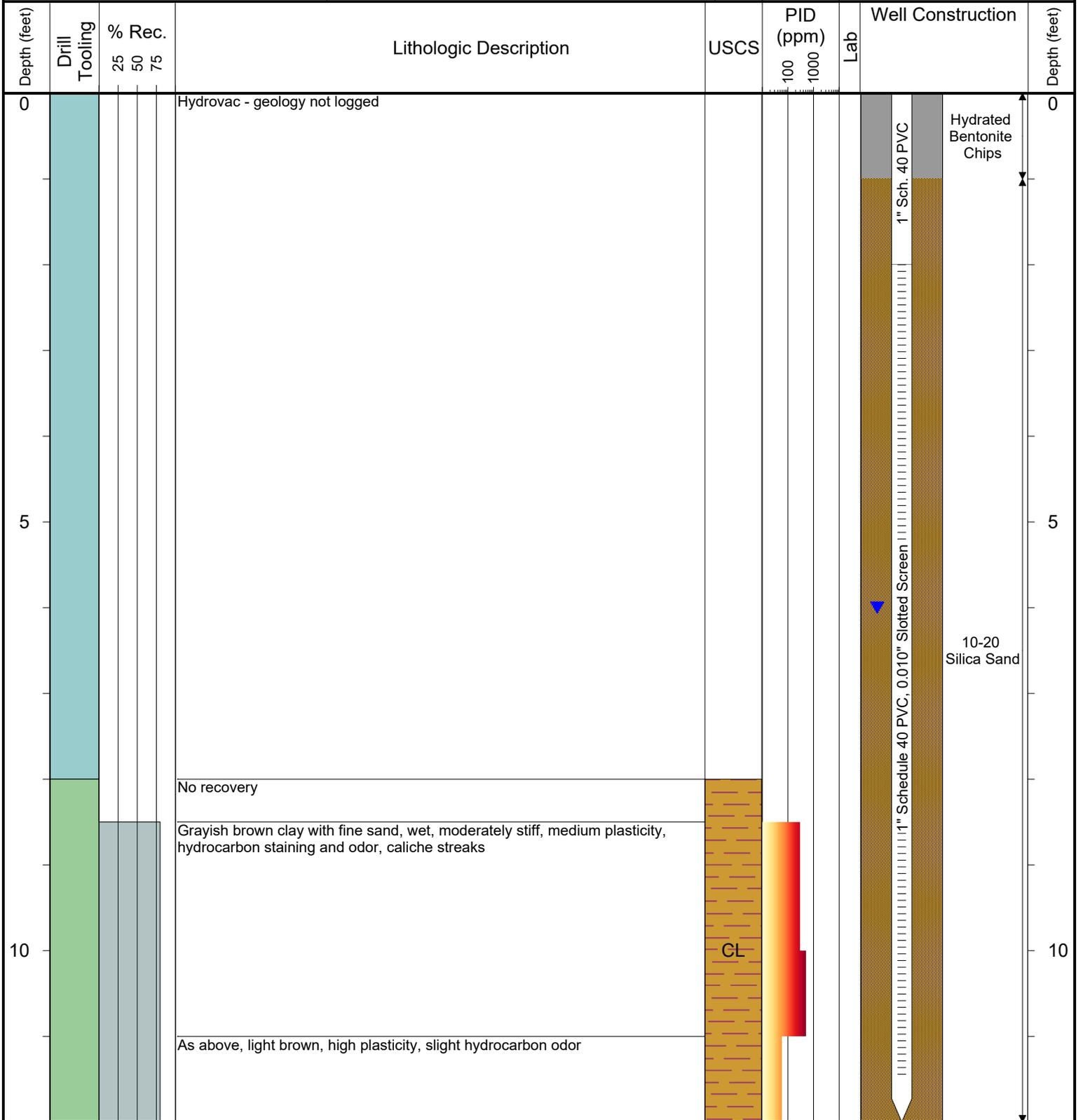
COMPLETION: Stick-up - 1.56'

NORTHING (CO STATE PLANE): 40.090102465

EASTING (CO STATE PLANE): -104.88177159

CASING ELEVATION (FT. AMSL): 4978.8

GROUND ELEVATION (FT. AMSL): 4977.24



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab



6899 Pecos Street, Unit C  
Denver, Colorado 80221

CLIENT: Kerr-McGee Oil & Gas Onshore, LP

LOGGED BY: Eric Siegel, P.G.

PROJECT MANAGER: Robert Cornez

DRILLING CONTRACTOR: Tasman Geosciences, Inc.

DRILLING EQUIPMENT: AMS Powerprobe 9300-SK

DRILL BIT SIZE (INCHES): 2.375"

DATE STARTED - COMPLETED: 11/30/2017

TOTAL WELL DEPTH (FT. BGS): 12

DEPTH TO WATER (FT. BGS): 6

Hanks Pooling Unit #1

BORING / WELL ID: BH19

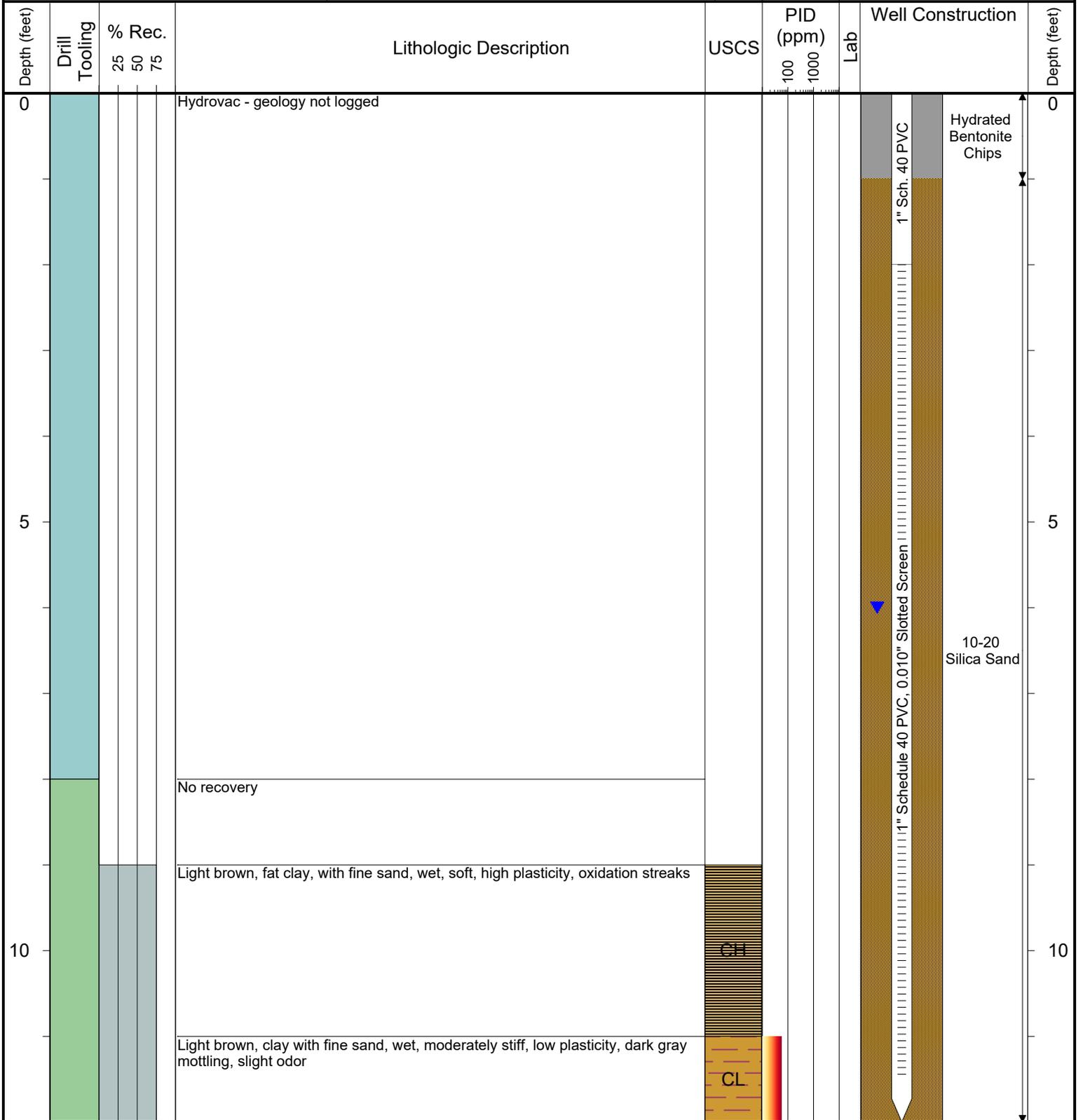
COMPLETION: Flush mount

NORTHING (CO STATE PLANE): 40.090115748

EASTING (CO STATE PLANE): -104.88210502

CASING ELEVATION (FT. AMSL): 4979.61

GROUND ELEVATION (FT. AMSL): 4979.85



Drilling / Sample Method:

- Macro-Core
- Hand Auger
- Expendable Well Tip
- Hydrovac

Laboratory Sample Types:

- Geotechnical Lab
- Analytical Chemistry Lab
- Geotechnical & Analytical Chemistry Lab