

Form	ACO1 - Well Completion
Operator	TDI, Inc.
Well Name	MUNSCH 14
Doc ID	1613891

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	12.25	8.625	20	216	Unknown	150	Unknown
Production	7.875	5.5	14	3707	EA-2	150	None

OPERATOR

Company: TDI, INC.
Address: 1310 BISON ROAD
HAYS, KANSAS 67601-9696

Contact Geologist: TOM DENNING
Contact Phone Nbr: 785-628-2583
Well Name: MUNSCH # 14
Location: SE SE SE
API: 15-051-01221-00-01
Pool: IN FIELD OWWO
State: KANSAS

Field: SCHOENCHEN
Country: USA



Scale 1:240 Imperial

Well Name: MUNSCH # 14
Surface Location: SE SE SE
Bottom Location:
API: 15-051-01221-00-01
License Number: 4787
Spud Date: 11/13/2021 Time: 4:00 PM
Region: ELLIS COUNTY
Drilling Completed: 11/15/2021 Time: 7:08 AM
Surface Coordinates: 330' FSL & 330' FEL
Bottom Hole Coordinates:
Ground Elevation: 2031.00ft
K.B. Elevation: 2041.00ft
Logged Interval: 0.00ft To: 0.00ft
Total Depth: 3900.00ft
Formation: ARBUCKLE
Drilling Fluid Type: CHEMICAL/FRESH WATER GEL

SURFACE CO-ORDINATES

Well Type: Vertical
Longitude: -99.3202023
Latitude: 38.7558439
N/S Co-ord: 330' FSL
E/W Co-ord: 330' FEL

LOGGED BY

Company: SOLUTIONS CONSULTING, INC.
Address: 108 W 35TH
HAYS, KS 67601

Phone Nbr: (785) 639-1337
Logged By: GEOLOGIST

Name: HERB DEINES

CONTRACTOR

Contractor: SOUTHWIND DRILLING INC.
Rig #: 8
Rig Type: MUD ROTARY
Spud Date: 11/13/2021
TD Date: 11/15/2021

Time: 4:00 PM
Time: 7:08 AM

ELEVATIONS

K.B. Elevation: 2041.00ft
K.B. to Ground: 10.00ft

Ground Elevation: 2031.00ft

NOTES

OLD WELL DRILLED IN FEBUARY 1958 REENTERED AND WASHED DOWN TO OLD TD. DISPLACED OLD STARCH MUD SYSTEM AND REPLACED WITH CHEMICAL MUD SYSTEM. DEEPENED WELL TO 3900'. AT TOTAL DEPTH OF 3900' PULLED 10 STANDS FOR SHORT TRIP, CCH AND CAME OUT LAYING DOWN DRILL PIPE. RAN PRODUCTION CASING AND CEMENTED BOTTOM AND TOP STAGES.

ROCK TYPES



Dolprim



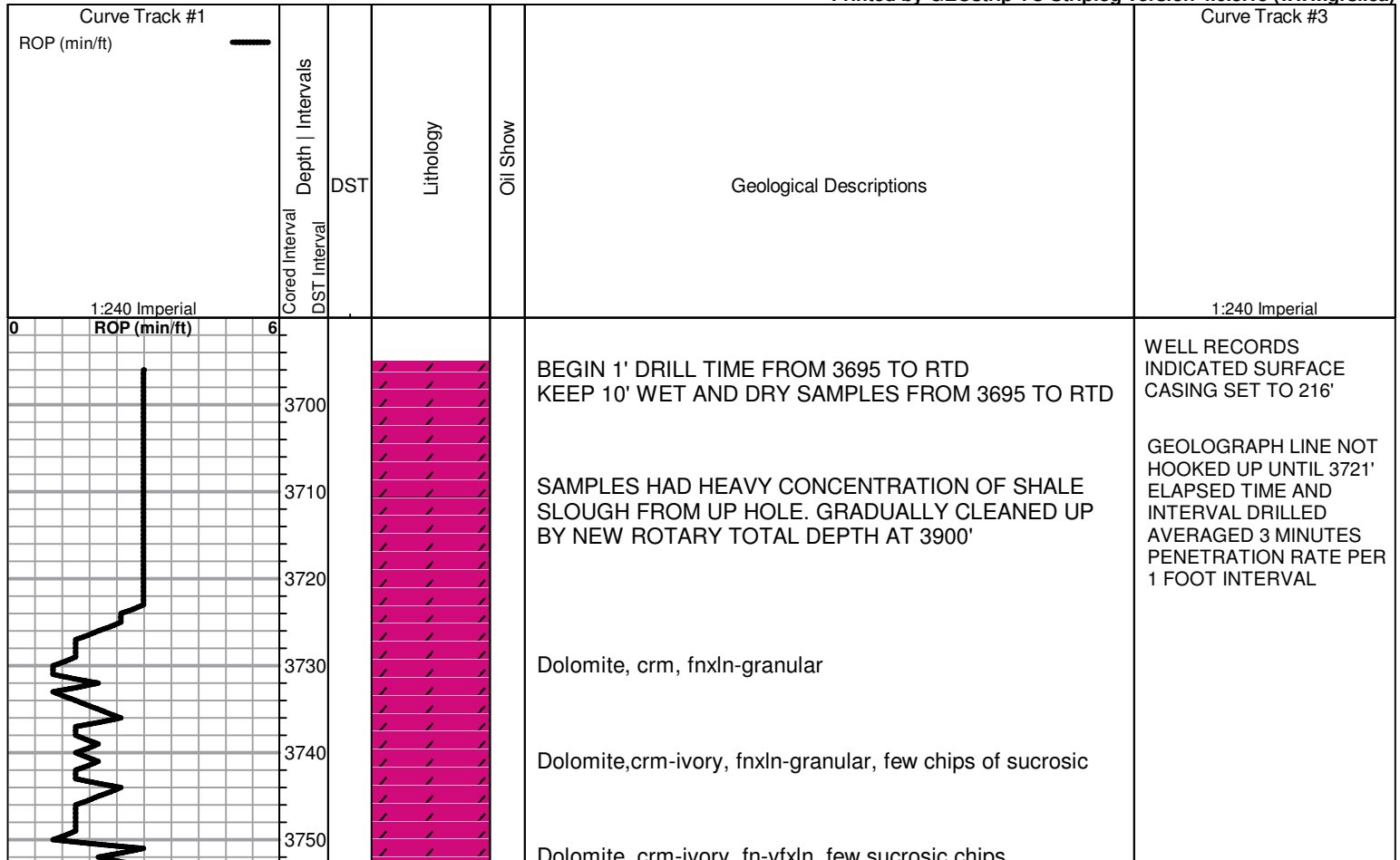
Ss

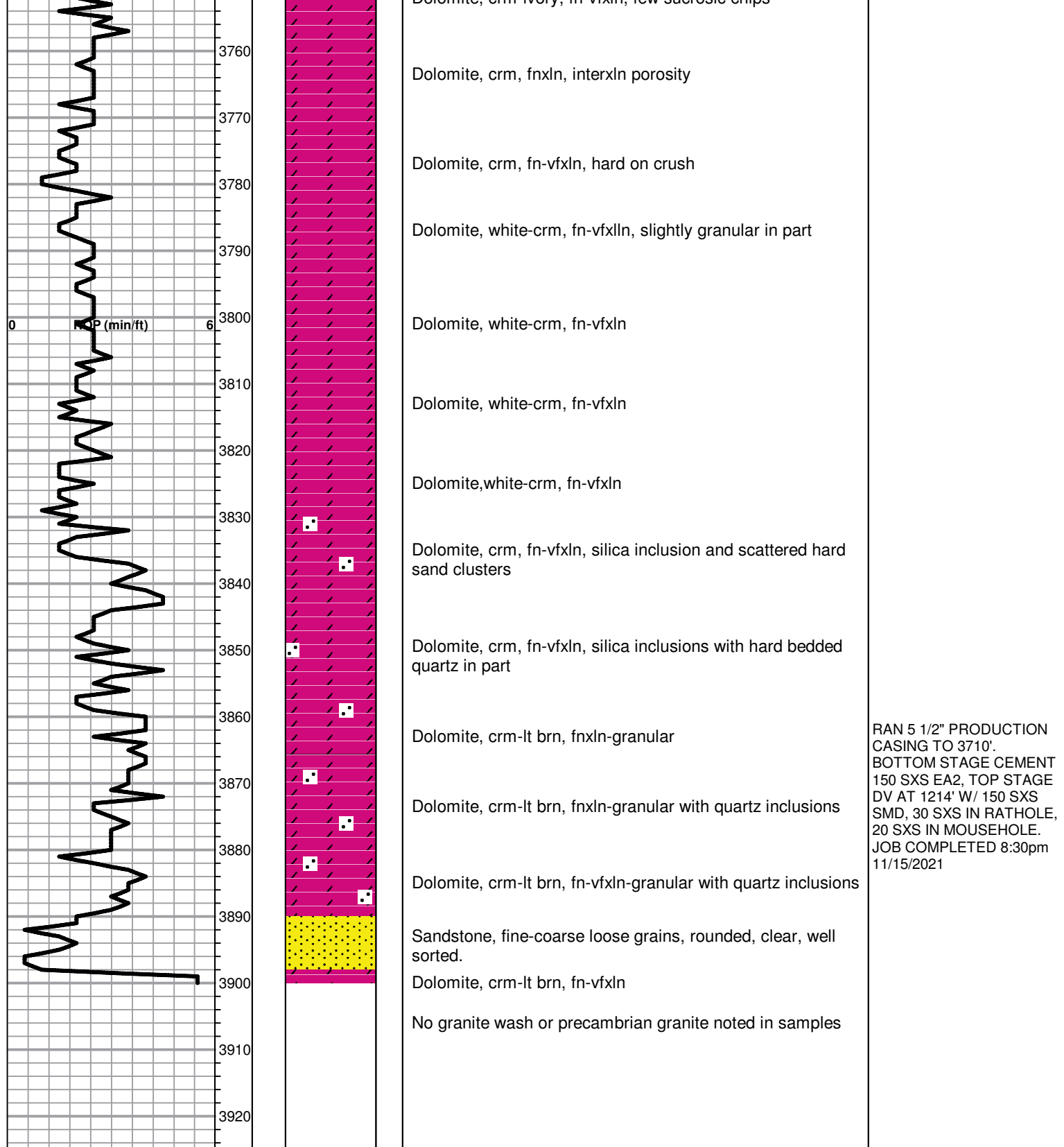
ACCESSORIES

MINERAL

• Sandy

Printed by GEOstrip VC Striplog version 4.0.8.15 (www.grsi.ca)





JOB LOG

SWIFT Services, ...c.

DATE

11/15/21

PAGE NO.

CUSTOMER

TDI

WELL NO.

#14 SWD

LEASE

MUNSCY

JOB TYPE

TWO STAGE

TICKET NO.

34086

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1530							ON LOCATION
								Rtd -
								TOTAL PIPE - 3709.90
								D.V. TOOL - IT 59 @ 1213.80
								CENTRALIZERS - 92, 1, 3, 5, 7, 9, 58, 60
								BASKETS - 2, 4, 59
								START RUNNING OSG
	1740							BREAK CIRC ON BTM -
	1800					1500		SET PKR SHOE
		5.5	12			300		pump MUDFLUSH - 500 GAL
		5.5	20			300		pump KEL SPACER
		5	36			300		pump CMT - 150 SX EA - 2
								Drop plug - WASH P&L
	1935	5	90			1100		Land plug @ 1500
								Drop D.V. Bomb
		2	8			0		Plug rat hole - 30 sx
		2	4			0		Plug mouse hole - 20 sx
						900		Open open D.V. TOOL
		7	0			400		START CMT - 130 SX @ 11.2 PPG
		7	72			400		Raise wgt to 14 PPG for 20 sx
		5	75			300		END CMT
								Drop plug
	2020	5	29.6			600		Land plug @ 1500
								RELEASE PSI - Dry
								* DID NOT CIRC CMT - CELLAR ON VAL
								JOB COMPLETE
								THANKS
								DAVID, JOE, SETH, ROGER, JOHN

12/13/21

CUSTOMER

WELL NO.

LEASE

JOB TYPE

TICKET NO.

TDI

14 SWD

Munsch

1" DOWN B.S.

34093

[illegible]