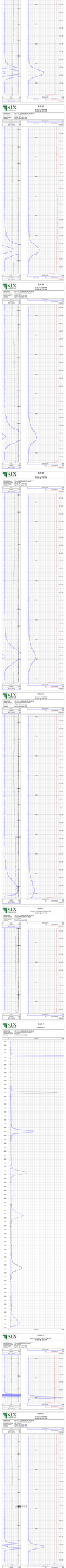
KLX

Project: Lockhart Basin Project
Hole ID: KLX-07
Hole Type: Diamond Core
Hole Length: 1000.00 m
Hole Diameter: 76 mm
Collar Coordinates: 6700000.00 N, 1500000.00 E
Elevation: 1000.00 m
Azimuth: 0.00 °
Dip: -90.00 °
Drilling Contractor: Boyles Bros Diamond Drilling
Drilling Dates: Start: 2-Jun-2008 Finish: 2-Jul-2008
Logged By: Geologist
Logging Dates: 2-Jul-2008

KLX-07
HOLE DIAGRAM
Lockhart Basin Project

LOG COMPILED FOR KLX-07 LOCATED IN DEEP, DRY
WALLING CONDITIONS. ITEMS IN LITURGY DELIVERED BY CLIENTS.

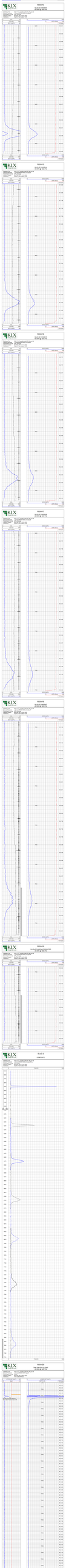
Collar
Casing
Casing Shoe
Fracture
Fracture Zone
Water Inflow
Water Outflow
Water Sample
Gas Sample
Gas Inflow
Gas Outflow
Gas Sample
Gas Inflow
Gas Outflow
Gas Sample
Gas Inflow
Gas Outflow


KLX
RUN 87
Kristinehamn
Borehole length (m) 1000.00
Drilling date 2006-05-30
Drilling machine Diamex Boart Sonic 1500
Core diameter (mm) 76
Inclination (deg) -0.00
Bearing (deg) 0.00
Easting (m) 1400.00
Northing (m) 1000.00
Elevation (m) 0.00
Date and time 2006-06-07 09:00
Length (m) 1000.00
Operator Boart Longyear
Comment
Depth (m)
Caliper (mm)
Caliper 1 (mm)
Caliper 2 (mm)
Caliper 3 (mm)
Caliper 4 (mm)
Caliper 5 (mm)
Caliper 6 (mm)
Caliper 7 (mm)
Caliper 8 (mm)
Caliper 9 (mm)
Caliper 10 (mm)
Caliper 11 (mm)
Caliper 12 (mm)
Caliper 13 (mm)
Caliper

KLX

RUN #3
GLOBAL WATER SR
01-07-08 06:00 TO 01-07-08 09:00

Company: KLX Energy Services	Date: 01-07-08
Operator: Jeff Hoffman	Time: 06:00 - 09:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 3 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	



KLX

RUN #4
GLOBAL WATER SR
01-07-08 09:00 TO 01-07-08 12:00

Company: KLX Energy Services	Date: 01-07-08
Operator: Jeff Hoffman	Time: 09:00 - 12:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 4 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #5
GLOBAL WATER SR
01-07-08 12:00 TO 01-07-08 15:00

Company: KLX Energy Services	Date: 01-07-08
Operator: Jeff Hoffman	Time: 12:00 - 15:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 5 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #6
GLOBAL WATER SR
01-07-08 15:00 TO 01-07-08 18:00

Company: KLX Energy Services	Date: 01-07-08
Operator: Jeff Hoffman	Time: 15:00 - 18:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 6 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #7
GLOBAL WATER SR
01-07-08 18:00 TO 01-07-08 21:00

Company: KLX Energy Services	Date: 01-07-08
Operator: Jeff Hoffman	Time: 18:00 - 21:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 7 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #8
GLOBAL WATER SR
01-07-08 21:00 TO 01-07-08 24:00

Company: KLX Energy Services	Date: 01-07-08
Operator: Jeff Hoffman	Time: 21:00 - 24:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 8 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #9
GLOBAL WATER SR
01-08-08 00:00 TO 01-08-08 03:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 00:00 - 03:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 9 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #10
GLOBAL WATER SR
01-08-08 03:00 TO 01-08-08 06:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 03:00 - 06:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 10 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #11
GLOBAL WATER SR
01-08-08 06:00 TO 01-08-08 09:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 06:00 - 09:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 11 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #12
GLOBAL WATER SR
01-08-08 09:00 TO 01-08-08 12:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 09:00 - 12:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 12 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #13
GLOBAL WATER SR
01-08-08 12:00 TO 01-08-08 15:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 12:00 - 15:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 13 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #14
GLOBAL WATER SR
01-08-08 15:00 TO 01-08-08 18:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 15:00 - 18:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 14 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #15
GLOBAL WATER SR
01-08-08 18:00 TO 01-08-08 21:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 18:00 - 21:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 15 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #16
GLOBAL WATER SR
01-08-08 21:00 TO 01-08-08 24:00

Company: KLX Energy Services	Date: 01-08-08
Operator: Jeff Hoffman	Time: 21:00 - 24:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 16 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #17
GLOBAL WATER SR
01-09-08 00:00 TO 01-09-08 03:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 00:00 - 03:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 17 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #18
GLOBAL WATER SR
01-09-08 03:00 TO 01-09-08 06:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 03:00 - 06:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 18 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #19
GLOBAL WATER SR
01-09-08 06:00 TO 01-09-08 09:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 06:00 - 09:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 19 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #20
GLOBAL WATER SR
01-09-08 09:00 TO 01-09-08 12:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 09:00 - 12:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 20 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #21
GLOBAL WATER SR
01-09-08 12:00 TO 01-09-08 15:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 12:00 - 15:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 21 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #22
GLOBAL WATER SR
01-09-08 15:00 TO 01-09-08 18:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 15:00 - 18:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 22 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

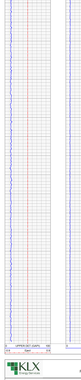
RUN #23
GLOBAL WATER SR
01-09-08 18:00 TO 01-09-08 21:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 18:00 - 21:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 23 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

KLX

RUN #24
GLOBAL WATER SR
01-09-08 21:00 TO 01-09-08 24:00

Company: KLX Energy Services	Date: 01-09-08
Operator: Jeff Hoffman	Time: 21:00 - 24:00
Unit: 2	Depth: 0 - 1000
Operation: Global Water SR	
Comment: Run 24 on Global Water SR. Pump rate 1 bbl/min.	
Pump: Pump 1	
Pump Rate: 1.00 bbl/min	
Pump Pressure: 0 psi	
Fluid: Water	
Density: 8.33 lb/gal	
Viscosity: 28 sec/qt	

RUN #21
TIME DRIVE #2 @ 7580'
40 GPM @ 1400 PSI

Database File: 2021-11-17_2020RS_LKNUTE_RIG_#8.db
Dataset Pathname: A:\Kevin\2020\LKNUTE\Run#21
Presentation Format: Drill Time
Dataset Creation: Wed Nov 24 19:20:23 2021
Charted by: Depth vs Time