

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1259593
OIL & GAS CONSERVATION DIVISION



Form ACO-1
November 2016

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

New Well Re-Entry Workover

Oil WSW SWD

Gas DH EOR

OG GSW

CM (Coal Bed Methane)

Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to EOR Conv. to SWD
 Plug Back Liner Conv. to GSW Conv. to Producer

Commingled Permit #: _____

Dual Completion Permit #: _____

SWD Permit #: _____

EOR Permit #: _____

GSW Permit #: _____

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No.: _____

Spot Description: _____

_____-____-____ Sec. _____ Twp. _____ S. R. _____ East West

_____-____-____ Feet from North / South Line of Section

_____-____-____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Confidentiality Requested

Date: _____

Confidential Release Date: _____

Wireline Log Received Drill Stem Tests Received

Geologist Report / Mud Logs Received

UIC Distribution

ALT I II III Approved by: _____ Date: _____

1259593



Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Electric Log Run	<input type="checkbox"/> Yes <input type="checkbox"/> No			
Geologist Report / Mud Logs	<input type="checkbox"/> Yes <input type="checkbox"/> No			
List All E. Logs Run:				

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

- Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
- Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
- Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Date of first Production/Injection or Resumed Production/Injection:	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i>			PRODUCTION INTERVAL: Top _____ Bottom _____	

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record <i>(Amount and Kind of Material Used)</i>

TUBING RECORD:	Size:	Set At:	Packer At:
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Cement Job Summary

Job Number: MLK 15072518		Job Purpose: 02 Production/Long String	
Customer: LEBSACK OIL PRODUCTION			
Well Name: BENSCH		Date: 7/25/2015	
County: RICE		Number: 3	
Cust. Rep: JOSH		API/UWI:	
City: VIC RAYMOND		State: KS	
Phone:		Rig Phone:	
Distance: 20 miles (one way)		Supervisor: Jake Heard	

Employees	Emp. ID	Employees	Emp. ID
JAKE HEARD	#N/A	JASON THIMESCH	#N/A
ROGER SMITH	#N/A		
KINDEL HOLIMAN	0		
JOE HALCOMB	0		

Equipment	Equipment
CEMENTERS PICK-UP 717	
PUMP TRUCK 892-555	
BULK TRUCK 949-741	

Materials - Pumping Schedule

STAGE #1

Fluid Name	Description	Rqstd Qty	Density	Yield	Water (gal/sk)
Spacer1	HIVIS SWEEP	10	0.00	#N/A	#N/A
Lead 1	ALLIED 40/60/4 POZ BLEND - CLASS A	50	13.89	1.40	6.70
Tail 1	ALLIED SPECIAL BLEND CEMENT - CLASS A	150	14.45	14.50	7.23
Disp. 1	Displacement	75.87	8.33	n/a	n/a

Slurry: Lead 1 Slurry Name: ALLIED 40/60/4 POZ BLEND - CLASS A

Quantity	Blend Vol	Blend Weight			
50 sacks	52.87 cu.ft	4472 lbs			
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM
CCAC	CLASS A COMMON	56.4	% Base Material	2820.0	lbm
CPOZ	POZMIX FLYASH	29.6	% Base Material	1480.0	lbm
CGEL	GEL - BENTONITE	3.44	% BWOC	172.0	lbm
Water	Mixing Water	6.70	gal/sk	335	gal

Slurry: Tail 1 Slurry Name: ALLIED SPECIAL BLEND CEMENT - CLASS A

Quantity	Blend Vol	Blend Weight			
150 sacks	196.55 cu.ft	16837.5 lbs			
Material	Description	Conc. (lb/sk)	Determined by	Load Volume	UOM
CCAC	CLASS A COMMON	94	% Base Material	14100.0	lbm
CA-200	SODIUM CHLORIDE	6	lb/sk	900.0	lbm
CA-500	GYPSUM	5.17	% BWOC	775.5	lbm
CGEL	GEL - BENTONITE	1.88	% BWOC	282.0	lbm
CLC-KOL	KOLSEAL	5	lb/sk	750.0	lbm
Water	Mixing Water	7.23	gal/sk	1084.5	gal

Job Number: MLK 15072518		Job Purpose: 02 Production/Long String	
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Well Name: BENSCH		Date: 7/25/2015	
County: RICE		Number: 3	
Cust. Rep: JOSH		API/UWI:	
City: VIC RAYMOND		State: KS	
Phone:		Rig Phone: 0	
Distance: 20 miles (one way)		Supervisor: Jake Heard	

Cement Job Summary

DATE	TIME	PRESSURE (PSI)		FLUID PUMPED DATA		COMMENTS
		CASING	ANNULUS	VOLUME	RATE (BPM)	
7/25/2015	10:00 PM					ARRIVE ON LOCATION
	10:05 PM					SAFETY MEETING
	10:45 PM					SPOT IN / RIG UP
7/26/15	12:38:00 AM	3000				RUN FLOAT EQUIPMENT
	12:45:00 AM	90		10	5.5	Pressure test pump flush
	12:49:00 AM	120		42	5.5	pump cement
	1:00:00 AM					release plug
	1:08:00 AM	120			5	start displacement
		75		65	3	slow to bump
	1:30:00 AM	600		76	0	bump plug
						release float held
						plug rh/mh w/ 50 sks

ALLIED OIL & GAS SERVICES, LLC

Federal Tax I.D. #20-5975804

065580

REMIT TO P.O. BOX 93999
SOUTHLAKE, TEXAS 76092

SERVICE POINT:
Crest Bank

DATE 7-21-15	SEC 33	TWP 20	RANGE 10	CALLED OUT	ON LOCATION	JOB START 8:00 AM	JOB FINISH 12:00 PM
LEASE Deusch	WELL # 3	LOCATION Raymond / 1st street 1/2 west southlake			COUNTY Rice	STATE TX	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Shelley's Rig 4

TYPE OF JOB Cementing

HOLE SIZE 12 1/4 T.D. 269

CASING SIZE 8 1/2 DEPTH 264

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ DEPTH _____

MEAS. LINE _____ MINIMUM _____

CEMENT LEFT IN CSG. 20 SHOE JOINT _____

PERFS. _____

DISPLACEMENT 15.50

OWNER Leback

CEMENT

AMOUNT ORDERED 300 SX GISSA
+ 3% GEL + 2% GEL

COMMON <u>300</u>	@ 17.90	5,370.00
POZMIX _____	@ _____	_____
GEL <u>564</u>	@ 1.50	846.00
CHLORIDE <u>846</u>	@ 1.10	930.60
ASC _____	@ _____	_____
<u>275# SISEW</u>	@ 1.27	349.35
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____

EQUIPMENT

PUMP TRUCK CEMENTER WYNE DAVID

316 HELPER Brian

BULK TRUCK _____

871/112 DRIVER Martin

BULK TRUCK _____

_____ DRIVER _____

TOTAL 6,931.40
DISCOUNT 35% 2,426.15

REMARKS:
on Job Site Had safety meeting spot trucks fixed
Broke circulation with Rig 4
Revised BDM water ahead
Mix 300 SX GISSA + 3% GEL + 2% GEL
Displace 15.50 BDM local water
cannot get circulation 100X
shut in to pit

SERVICE

HANDLING <u>324.40</u>	@ 2.48	804.52
MILEAGE <u>14.81 x 20 x</u>	2.75	814.55
DEPTH OF JOB _____		
PUMP TRUCK CHARGE _____		192.35
EXTRA FOOTAGE _____	@ _____	_____
HV MILEAGE <u>20</u>	@ 7.70	154.00
LV MILEAGE <u>20</u>	@ 4.40	88.00
_____	@ _____	_____
_____	@ _____	_____

TOTAL 3,373.81
DISCOUNT 35% 1,185.66

CHARGE TO: Leback

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
_____	@ _____	_____
TOTAL _____		
DISCOUNT _____%		

To: Allied Oil & Gas Services, LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PRINTED NAME Charles Coffman

SIGNATURE Charles L Coffman

SALES TAX (If Any) _____

TOTAL CHARGES 10,305.16

DISCOUNT 3,606.81 IF PAID IN 30 DAYS

NET TOTAL 6,698.35 IF PAID IN 30 DAYS

W



Joshua R. Austin

Petroleum Geologist

report for



Lebsack Oil Production, Inc.

COMPANY: LEBSACK OIL PRODUCTION INC.

LEASE: Bensch #3

FIELD: GROVE

SURFACE LOCATION: S2-N2-NW-SE (3050' FNL & 1980' FEL)

SEC: 33 TWSP: 20s RGE: 10w

COUNTY: RICE STATE: KANSAS

KB: 1732' GL: 1721'

API # 15-159-22824-0000

CONTRACTOR: STERLING DRILLING COMPANY (Rig #4)

Spud: 07/20/2015

Comp: 07/26/2015

RTD: 3117'

LTD: N/A

Mud Up: 2639'

Type Mud: Chemical was displaced

Samples Saved From: 2700-2800'

Geological Supervision From: 2775-RTD

Geologist on Well: Josh Austin

Surface Casing: 8 5/8" @ 265'

Production Casing: 5 1/2" @ 3115'

NOTES






On the basis of the structural position 5 1/2" production casing was set and cemented on the Bensch #3 at the rotary total depth 3117' to further test the Lansing 'F' and 'D' zones in the Kansas City. No Samples recorded past 2800' due to no returns. There was no drill stem test or electric logs ran. LOST ALL RETURNS AT 2798' AND DRILLED WITH NO RETURNS TO RTD 3117'

Lebsack Oil Production Inc.

well comparison sheet





DRILLING WELL					COMPARISON WELL				COMPARISON WELL			
Bensch 3					Bensch 2				Bensch 1			
1732 KB					1730 KB		Structural Relationship		1730 KB		Structural Relationship	
Formation	Sample	Sub-Sea	Log	Sub-Sea	Log	Sub-Sea	Sample	Log	Log	Sub-Sea	Sample	Log
Heebner	2840	-1108	N/A	N/A	2839	-1109	1	N/A	2834	-1104	-4	N/A
Douglas	2867	-1135	N/A	N/A	2867	-1137	2	N/A	2861	-1131	-4	N/A
Brown Lime	2976	-1244	N/A	N/A	2976	-1246	2	N/A	2970	-1240	-4	N/A
Lansing	2994	-1262	N/A	N/A	2992	-1262	0	N/A	2986	-1256	-6	N/A
"F" Zone	3080	-1348	N/A	N/A	3077	-1347	-1	N/A	3070	-1340	-8	N/A
Total Depth	3117	-1385	N/A	N/A	3363	-1633			3377	-1647		

ROCK TYPES

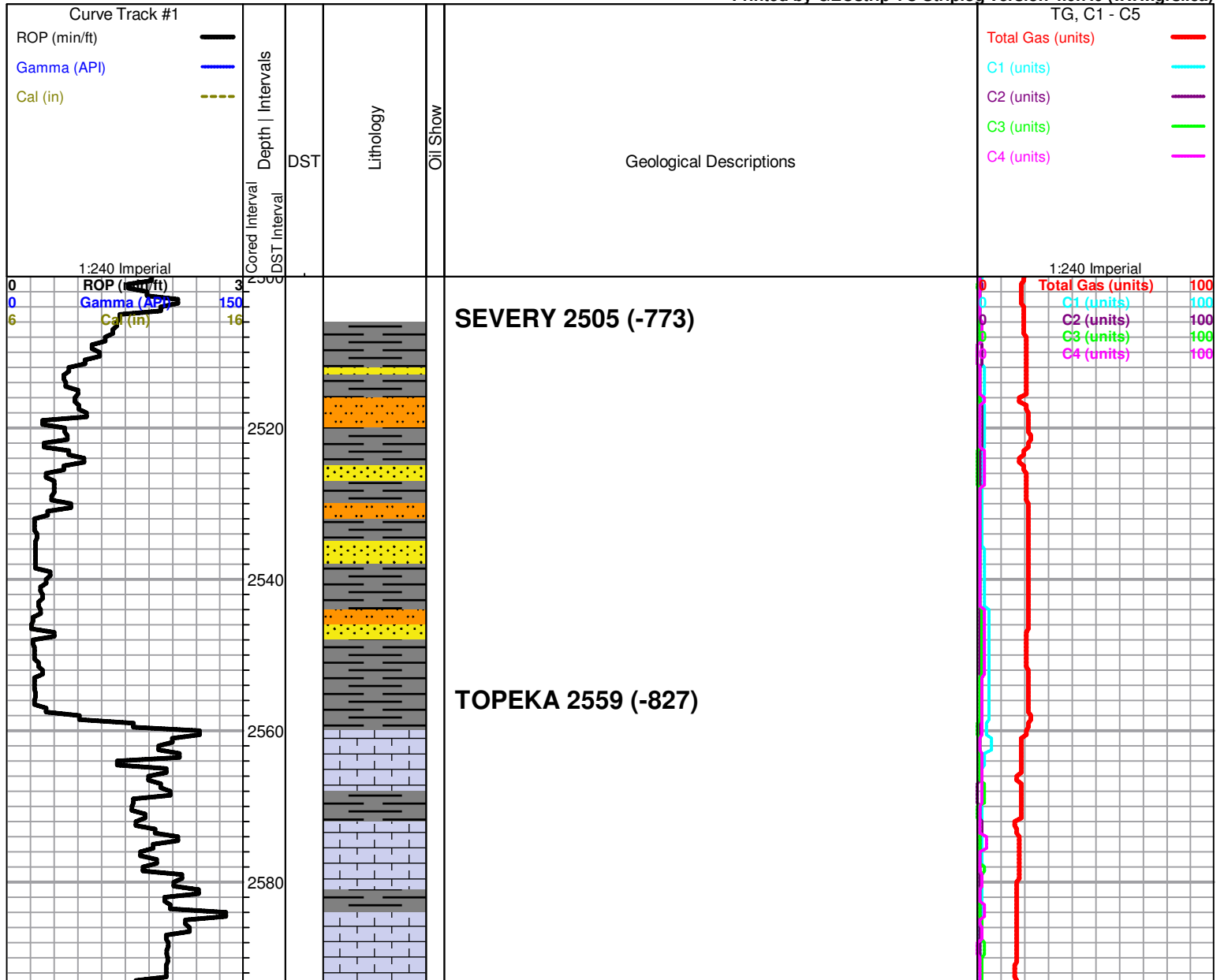
 Lmst fw7> shale, gry	 Carbon Sh	 Slst
 shale, gry	 Ss	

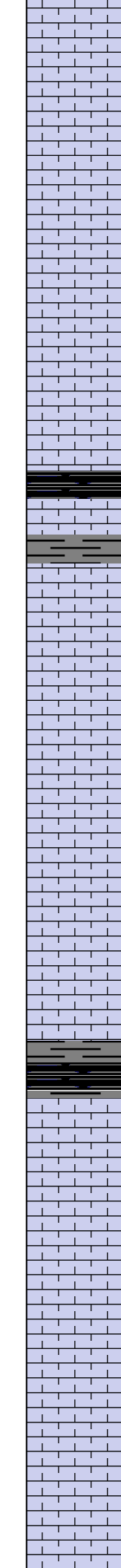
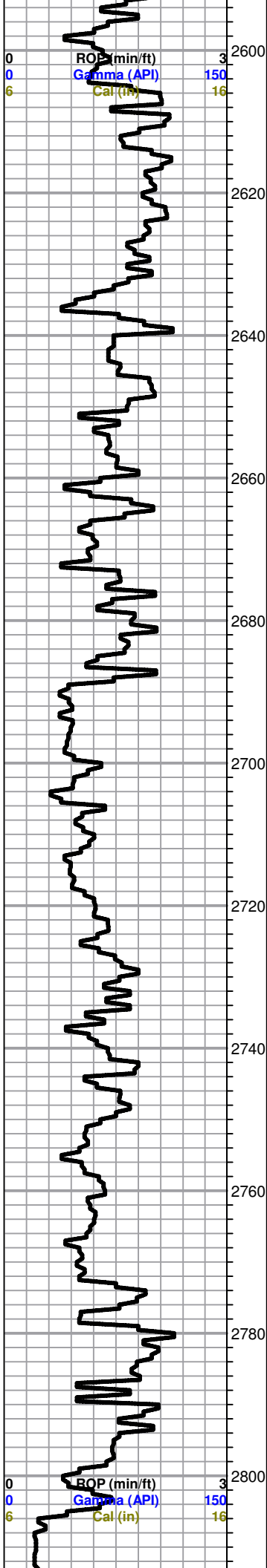
OTHER SYMBOLS

DST

-  DST Int
-  DST alt
-  Core
-  tail pipe

Printed by GEOstrip VC Striplog version 4.0.7.0 (www.grsi.ca)





Displaced mud system at 2639'.

Wet and Dry Samples 2700-2800'

Limestone; cream-buff, oolitic in part, granular, few scattered porosity, no shows

Limestone; cream-lt.grey, fine-medium xln, fossiliferous-oolitic, poorly developed porosity, trace grey boney Chert

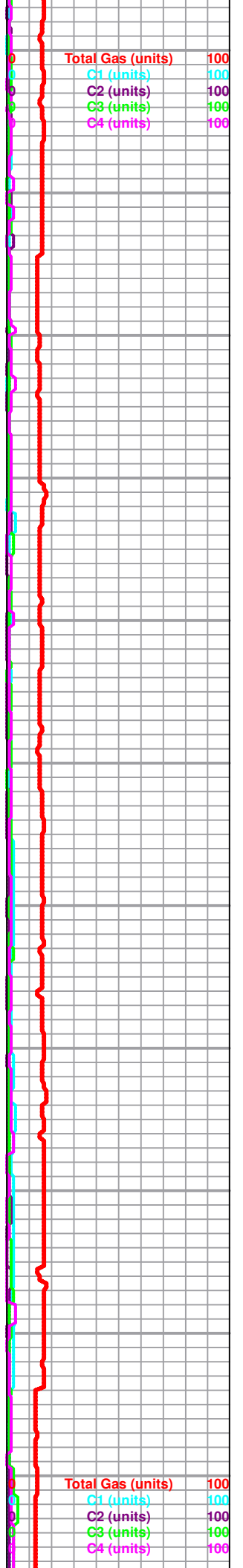
Shale; dark grey, plus trace black carboniferous Shale

Limestone; cream-tan, fossiliferous-oolitic, chalky, fossil cast type porosity, no shows

Limestone; buff-cream, fine xln, chalky, fossiliferous in part, dense, poor porosity, plus grey boney Chert

Lost all returns at 2798'

Lost returns. Pump mud. No returns. Pull 10 stands. Pump LCM mud. Have 100% returns. Stage to bottom. Hit bridge and lost returns. Pull 4 stands. Add LCM mud. Have 100% returns. (1 stand. Add LCM mud. Have 100% returns.)



2820
2840
2860
2880
2900
2920
2940
2960
2980
3000
3020

100% returns (1st returns are salt water cut). Stage back to bottom. Bridges 40' off bottom. Reaming bridge at 15' off bottom and lose returns.

HEEBNER 2840 (-1108)

TORONTO 2855 (-1123)

Spot 80 bbl of 20# bbl LCM pill and pull 10 stands off bottom and wait to let hole heal.

DOUGLAS 2867 (-1135)

NO SAMPLES FROM 2800'-RTD

Filled pits, 500 bbl frac tank and premix with mud.

Drilling with no returns

BROWN LIME 2976 (-1244)

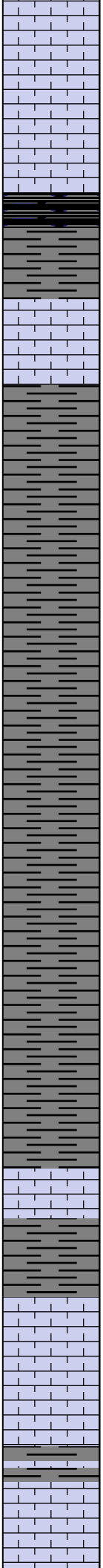
LANSING 2994 (-1262)

Drilling with no returns

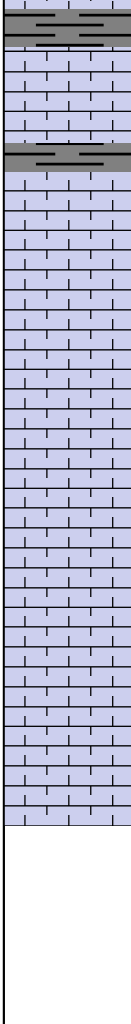
adding water to mud

ROP (min) 3
Gamma (API) 150
C (min) 16

Total Gas (units) 100
C1 (units) 100
C2 (units) 100
C3 (units) 100
C4 (units) 100



3040
3060
3080
3100
3120



LANSING 'D' ZONE 3052 (-1320)

Drilling with no returns

LANSING 'F' ZONE 3080 (-1348)

Blind drilled to RTD 3117'

ROTARY TOTAL DEPTH 3117 (-1385)

