

Confidentiality Requested:

Yes  No

**KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION**

Form ACO-1

January 2018

**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: \_\_\_\_\_

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 <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  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:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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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				

1. Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*
2. Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*
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> <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: Top Bottom
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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>

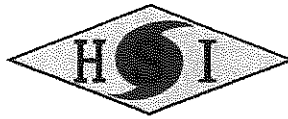
TUBING RECORD:	Size:	Set At:	Packer At:	
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Form	ACO1 - Well Completion
Operator	Coral Coast Petroleum, L.C.
Well Name	LEITNER FARMS 1
Doc ID	1637332

All Electric Logs Run

Micro
Dual Induction
Density
Sonic





**CEMENT TREATMENT REPORT**

Customer: Coral Coast Petroleum	Well: Leitner Farms #1	Ticket: WP 2497
City, State: Oakley KS	County: Rawlins KS	Date: 3/7/2022
Field Rep: Rick Wilson	S-T-R: 33-4S-33W	Service: PTA

Downhole Information	
Hole Size:	7.875 in
Hole Depth:	4800 ft
Casing Size:	8 5/8 in
Casing Depth:	ft
Tubing / Liner:	4 1/2 in
Depth:	ft
Tool / Packers:	
Tool Depth:	ft
Displacement:	bbls

Calculated Slurry - Lead	
Blend:	H-Plug
Weight:	13.8 ppg
Water / Sx:	6.9 gal / sx
Yield:	1.42 ft <sup>3</sup> / sx
Annular Bbls / Ft.:	0.0406 bbs / ft.
Depth:	ft
Annular Volume:	0.0 bbls
Excess:	
Total Slurry:	60.6 bbls
Total Sacks:	240 sx

Calculated Slurry - Tail	
Blend:	
Weight:	ppg
Water / Sx:	gal / sx
Yield:	ft <sup>3</sup> / sx
Annular Bbls / Ft.:	bbs / ft.
Depth:	ft
Annular Volume:	0 bbls
Excess:	
Total Slurry:	0.0 bbls
Total Sacks:	0 sx

TIME	RATE	PSI	BBLs	TOTAL BBLs	REMARKS
625p			-	-	Arrived on location
635p				-	Safety meeting
645p				-	Rig up
				-	
921p	3.0	300.0	5.0	5.0	Water ahead
923p	3.8	350.0	12.6	17.6	Mixed 50 sacks cement 13.8 ppg @ 2875'
929p	2.6	150.0	5.0	22.6	Begin displacement
931p				22.6	Plug down
939p				22.6	Pumped mud with rig pump 2:15 minutes
				22.6	
1044p	3.0	300.0	5.0	27.6	Water ahead
1047p	4.0	400.0	25.2		Mixed 100 sacks cement 13.8 ppg @ 1900'
1055p	3.0	150.0	15.5		Begin displacement
1102p					Plug down
1257a	3.0	150.0	5.0		Water ahead
100a	3.5	200.0	12.6		Mixed 50 sacks cement 13.8 ppg @ 375
105a	2.5	150.0	1.0		Begin displacement
106a					Plug down
206a	2.0	150.0	7.5		Plugged rat hole with 30 sacks cement 13.8 ppg
210a					Plug down
213a	2.0	150.0	2.5		Plugged top 40' with 10 sacks cement 13.8 ppg
216a					Plug down
220a					Wash up and rig down
250a					Left location

CREW		UNIT	SUMMARY		
Cementer:	John	64	Average Rate	Average Pressure	Total Fluid
Pump Operator:	Jose V	208	2.9 bpm	223 psi	97 bbls
Bulk #1:	Christian	242			
Bulk #2:					













**Company: Coral Coast  
Petroleum, LC  
Lease: Leitner Farms #1**

SEC: 33 TWN: 4S RNG: 33W  
County: RAWLINS  
State: Kansas  
Drilling Contractor: L. D. Drilling &  
Exploration, LLC - Rig 1  
Elevation: 3152 EGL  
Field Name: Wildcat  
Pool: WILDCAT  
Job Number: 553  
API #: 15-153-21279

**Operation:**  
L. D. Drilling

**DATE**  
March  
**05**  
2022

**DST #1**      **Formation: Myrick Station**      **Test Interval: 4484 - 4534'**      **Total Depth: 4534'**  
Time On: 20:16 03/05      Time Off: 04:12 03/06  
Time On Bottom: 22:59 03/05      Time Off Bottom: 01:59 03/06

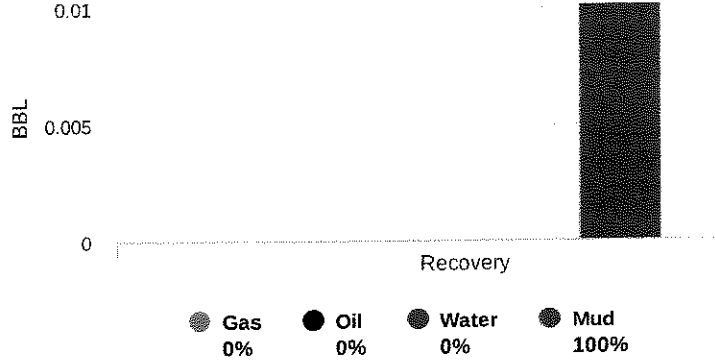
Recovered

Foot	BBLs	Description of Fluid	Gas %	Oil %	Water %	Mud %
1	0.01026	M	0	0	0	100

Total Recovered: 1 ft  
Total Barrels Recovered: 0.01026

**Reversed Out**  
NO

**Recovery at a glance**



Initial Hydrostatic Pressure	2215	PSI
Initial Flow	12 to 14	PSI
<b>Initial Closed in Pressure</b>	<b>927</b>	<b>PSI</b>
Final Flow Pressure	14 to 16	PSI
<b>Final Closed in Pressure</b>	<b>867</b>	<b>PSI</b>
Final Hydrostatic Pressure	2212	PSI
Temperature	127	°F
Pressure Change Initial Close / Final Close	6.5	%

GIP cubic foot volume: 0



**Company: Coral Coast  
Petroleum, LC  
Lease: Leitner Farms #1**

SEC: 33 TWN: 4S RNG: 33W  
County: RAWLINS  
State: Kansas  
Drilling Contractor: L. D. Drilling &  
Exploration, LLC - Rig 1  
Elevation: 3152 EGL  
Field Name: Wildcat  
Pool: WILDCAT  
Job Number: 553  
API #: 15-153-21279

**Operation:**

Test Complete

**DATE**

March

**05**

2022

<b>DST #1</b>	<b>Formation: Myrick Station</b>	<b>Test Interval: 4484 - 4534'</b>	<b>Total Depth: 4534'</b>
	Time On: 20:16 03/05	Time Off: 04:12 03/06	
	Time On Bottom: 22:59 03/05	Time Off Bottom: 01:59 03/06	

**BUCKET MEASUREMENT:**

1st Open: Weak, surface blow building to 1 in. in 30 mins.

1st Close: No blow back.

2nd Open: No blow.

2nd Close: No blow back.

**REMARKS:**

Tool Sample: 0% Gas 1% Oil 0% Water 99% Mud





# KIM B. SHOEMAKER

CONSULTING GEOLOGIST

316-684-9709 # WICHITA, KS

## GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY CORAL COAST PETROLEUM, L.C.

SECT #1 LEITNER FARMS

WELL WILDCAT

FORMATION 330' FSL to 350' FWL (SWSWSW)

33 TWP 4s RGE 33W

COUNTY RAWLINS STATE KANSAS

DRILLING CONTRACTOR L.D. DRILLING, INC.

DATE 2-19-22 COMP 3-7-22

DEPTH 4800 LTD 4800

DRILLING FLUID 3495 TYPE MUD CHEMICAL

ROCK SAMPLES SAVED FROM 3600 TO 4800

DRILLING TIME KEPT FROM 3500 TO 4800

ROCK SAMPLES EXAMINED FROM 3600 TO 4800

GEOLOGICAL SUPERVISION FROM 3700 TO 4800

GEOLOGIST ON WELL KIM B. SHOEMAKER

### ELEVATIONS

KB 3155

DF

GL 3150

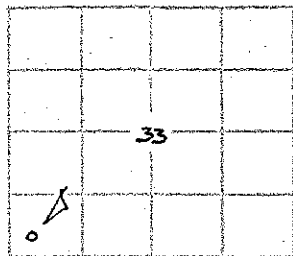
Measurements Are All  
From 3155 KB

CASING  
SURFACE 8 5/8" @ 326'

PRODUCTION  
ELECTRICAL SURVEYS  
DUAL IND., DENS-N., MICRO, SON

### FORMATION TOPS LOG SAMPLES

FORMATION TOPS	LOG	SAMPLES
HYDRITE	2850+ 305	2856+ 299
ANH.	2889+ 266	2892+ 263
OTLER	3758- 603	3759- 604
EBNER	4055- 900	4050- 895
ANSING	4100- 945	4096- 941
KC	4344- 1189	4340- 1185
WNEE	4462- 1307	4462- 1307
IT SCOTT	4521- 1366	4519- 1364
EROKEE	4539- 1384	4538- 1383
MISSISSIPPI	4685- 1530	4694- 1539



REMARKS

2:19 @ 22.5900

2:20 @ 286'

2:21 @ 1511'

API: 15-153-21279

2:26 @ 1511'

3-6 @ 4534'

2:27 @ 2079'

3-7 @ 4800'

2:28 @ 2450'

3-1 @ 3035'

3-2 @ 3570'

3-3 @ 3860'

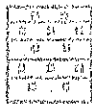
3-4 @ 4200'

3-5 @ 4450'

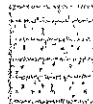
LEGEND



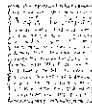
Anhydrite



Soft



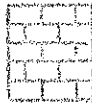
Sandstone



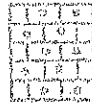
Shale



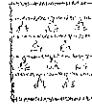
Carb. sh



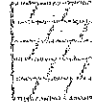
Limestone



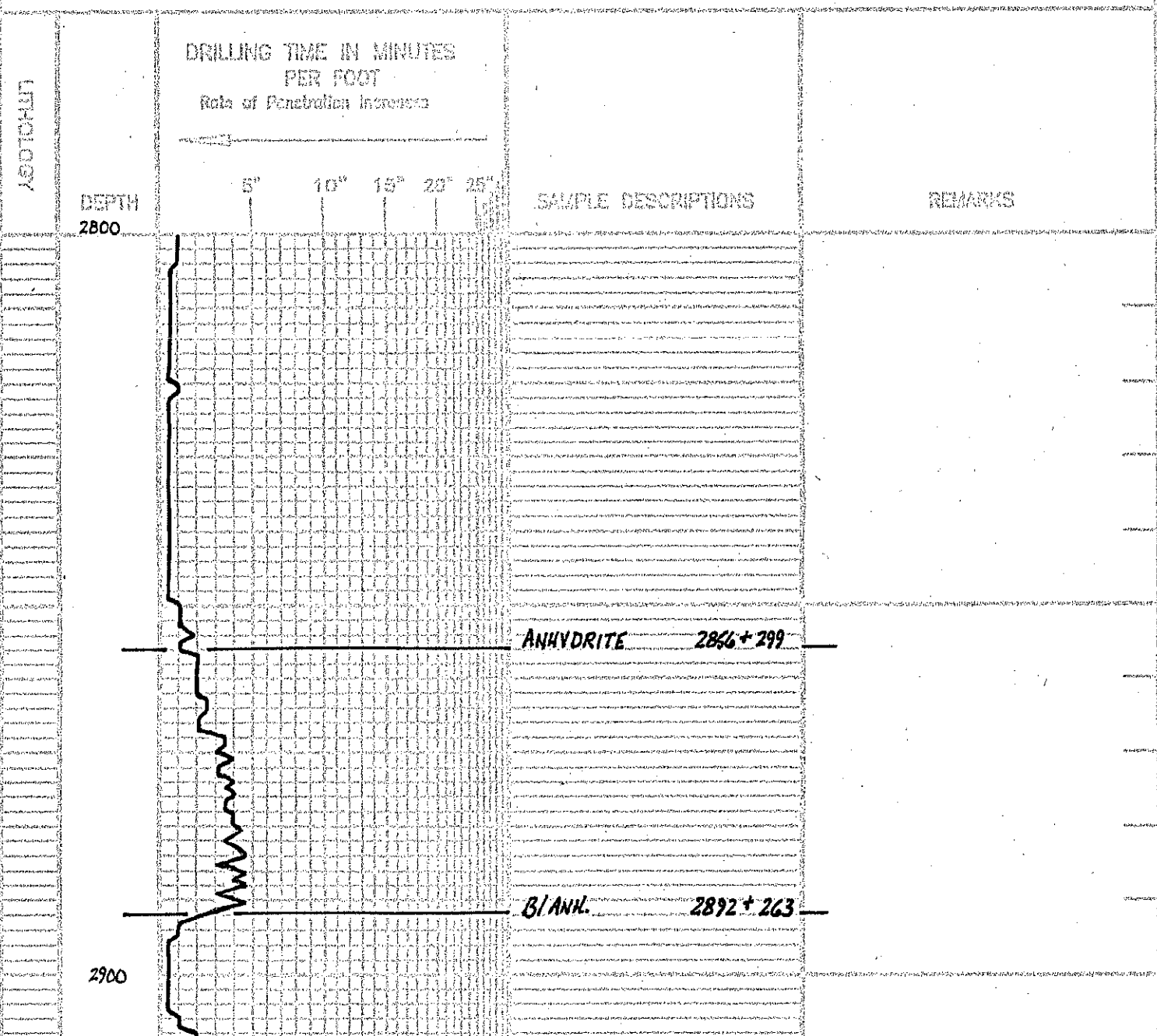
Dol. Lime



Chert



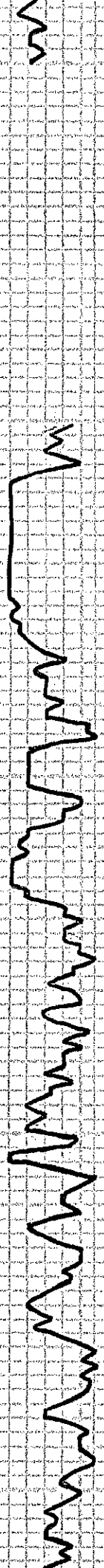
Dolomite



2950

3500

3600



Vis: 55      Wt: 8.8  
 Wt: 7.2      CHL: 2000

Samples are Lagged

Sh. Sol. HCl

LS wt. Sh Foss =

LS wt Foss Calc'd

LS. G. Sh. Foss.

LS. G. Dst.

Sh. HCl. Sol. & Foss. Sub. Pd.



3700

Ls. Tr. q. St. Foss. w. Bl. q. Foss.

Sh. Bl.

Ls. wt. Foss. Calcitic. VSh. Chly.

Ls. Chly. Silty

Sh. L.G. Microm.

**STOTLER 3759-604**

Ls. Chly. VSh. Foss.

Sh. Ls. Tr. Pn. St. Foss.

Ls. Tr. VSh. Calcitic. VSh. A

3800

Ls. Chly. VSh. Foss. St. Calcitic.

Sh. Chly.

Ls. wt. St. Foss. St. Chly.

Ls. wt. St. Foss. ool. St. Chly.

Sh. H. Chly. Silty. V. Pn. Sub. Rd.

Ls. wt. Chly. Foss. Calcitic.

Ls. Tr. Micro. Foss. ool. Sil. A

Sh. Rd. Purple

Ls. Chly. St. Foss. Calcitic.

Sh. Rd.

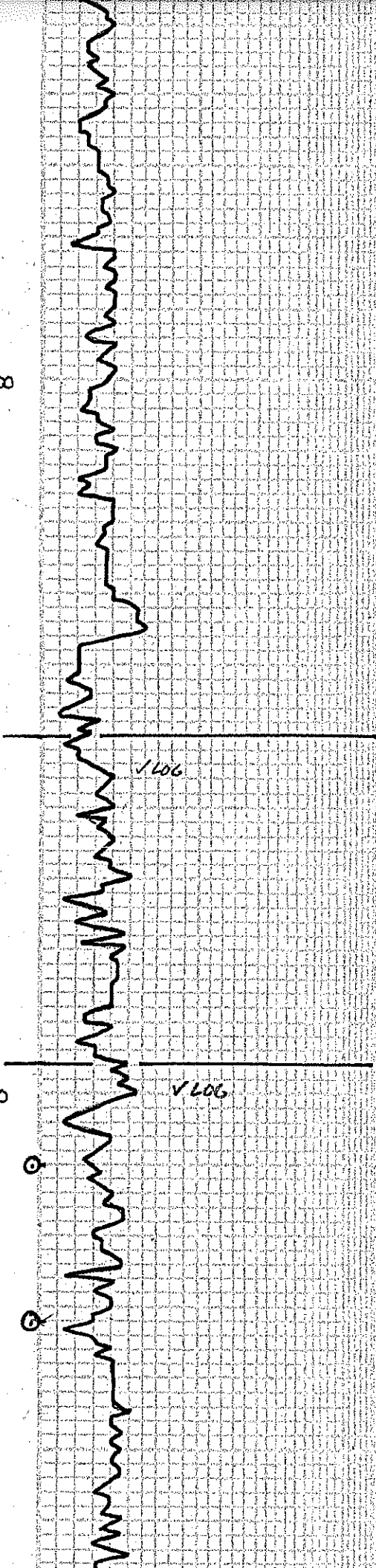
Ls. wt. St. Foss. St. Chly.

3900

Ls. Chly. VSh. Foss. Sil. A

VS: 50 WT: 8.9  
WV: 8.0 CHL: 2200

4000



LS. Lt G. wt. vsh. foss. Si. A

Sh. Lt G. Silly

LS. Lt vsh. foss. Si. A

Sh. Rd

LS. wt. Sh. foss. Si. Chllg

Sh. Rd

LS. wt. Sh. foss. Si. A

Sh. Rd

Sh. Lt G

LS. wt. Lt G. foss. Sh. foss. Si. Chllg

**HEEBNER 4050-895**

Sh. B.C. Carb.

LS. Lt G. Sh. foss. P. Vis p.  
Scal. Dr. Sh. Fe. Fr. No Flour. No Odor

Sh. Lt G

LS. wt. Sh. foss. Si. A. Si. Calc. Ate

Sh. Rd

Sh. Rd

**LANSING 4096-941**

LS. wt. Sh. foss. cool. Si. A

Sh. Rd

LS. Lt G. Si. A  
Orange

Sh. Rd

LS. wt. Sh. foss. P. Vis p. vsh. chllg  
Blue. dr. sh. No odor

Sh. Rd

LS. wt. Sh. foss. P. Vis p. Dr. B. Blue Sh.  
Fe. Fr. No Flour. No Odor

LS. wt. Lt G. vsh. foss. Si. Chllg

Sh. DE Lt

4100

4200

V.L. 06 Mn Crk

VIS: 50 WT: 94  
WL: 64 CHL: 2400

A. Th. l.

Sh. Blue Carb.

LS. Bl. V.Si: Foss. Shi. Cal. Chl.

Sh. G. l.

LS. L. G. V.Si. Foss. V.Si. Chl. l.

LS. Ch. l. Dal.

Sh. Pd.

Sh. G. l. Sed.

Sh. Pd. w/ Pd. A

LS. wh. V.Si. Foss. Shi. Chl. l.

**STARK 4290-1135**

Sh. L. G. Pd.

LS. wh. V.Si. Foss. V.Si. Chl. l.

LS. wh. Foss. Shi. Foss. Shi. Chl. l.

Sh. G. l.

Sh. Pd.

LS. wh. V.Si. Foss. Shi. A

**B/KC 4390-1185**

Sh. Pd. H. G.

LS. G. V.Si. A

Sh. Pd.

Sh. Pd. L. Bl. v. Pr. l.

LS. wh. Shi. Foss. Shi. A

Sh. Pd.

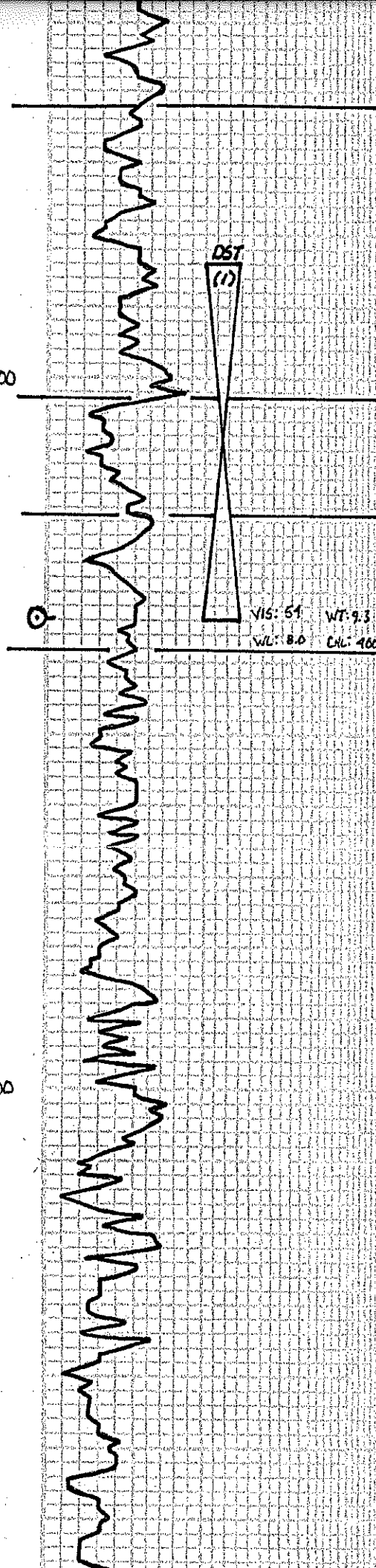
LS. L. G. T. V.Si. Foss. Shi. A

4300

4400

4500

4600



DST  
(1)

VIS: 51 WT: 9.3  
 WL: 8.0 CMC: 4000

Sh. Blue

**PANNEE 4462-1307**

Ls. wt. Vsh. Foss. Ch. l.

Ls. wt. Sh. Foss. Shi A. Calcite

Sh. Blue Carb

Ls. Dk. Br. Shi. Calcite

Sh. Lt. Blue l.

**MYRICK STATION 4503-1348**

Ls. Tr. Shi. Foss. ool. Vsh. Ch. l. Fr. P. Vsh. P.  
 Md. Br. Sate. Sp. Shi. F. P. F. Flow  
 Ls. Fr. Lt. Br. Shi. A. Shi. Calcite Fr. Dol.

Sh. Blue Carb

**FORT SCOTT 4519-1364**

Ls. Tr. Shi. Foss. Shi A

Ls. wt. ool. Shi. Ch. l.

**CNERDKEE 4538-1383**

Ls. Lt. Br. l. Vsh. Foss. Shi A

Sh. Lt. G

Sd. y. Sh. Lt. G. Fr. G. Sub. Rd.

Ls. Tr. Br. Vsh. Foss.

Ls. Fr. Br. Shi A

Sh. Pd. Lt. G. Yellow

Ls. Lt. Br. l. Sdy. Md. Co. Sand

Sh. Rd.

Sd. wt. Md. Co. Sub. Rd. Pd. Fr. Sorted

Lt. G. Sdy. Sh. Fr. Md. Sub. Rd.

Sh. Maroon

Sd. Md. Co. wt. Ch. l. Md. Co. G. Sub. Rd. Poorly Sorted

Sd. Cl. Co. V. Co. G. Sub. Rd. Poorly Sorted

Sh. Yellow Lt. G. Maroon

Sd. Cl. wt. Md. Co. G. Pd. Sub. Rd. Fr. Sorting

**DST (1) 4481-4534**

1<sup>st</sup> open: Blow built to 1"  
2<sup>nd</sup> open: No Blow

30.45-45-60

Tool Sample  
1% oil  
99% Mud

Rec. 1' Mud

FP: 12.14 14.16\*

SIP: 927-867\*

Temp.  
127°F

