



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1247306
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

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 SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- 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 ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

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
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____



1247306

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 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				

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)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

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> <input type="checkbox"/> Other <i>(Specify)</i> _____ <i>(Submit ACO-4)</i>	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	TANNER 2-35
Doc ID	1247306

Tops

Name	Top	Datum
ANHYDRITE	1643	+725
BASE ANHYDRITE	1683	+685
HEEBNER	3760	-1392
LANSING	3804	-1436
BASE KANSAS CITY	4132	-1764
FORT SCOTT	4320	-1952
CHEROKEE	4347	-1979
MISSISSIPPI DOL	4417	-2049



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: tann2-35dst1

TIME ON: 00:26
TIME OFF: 07:13

Company LD Drilling Inc Lease & Well No. Tanner #2-35
Contractor LD Drilling Inc Rig 1 Charge to LD Drilling Inc
Elevation 2365 KB Formation _____ Miss Effective Pay _____ Ft. Ticket No. S0537
Date 2-5-15 Sec. 35 Twp. _____ 19 S Range _____ 25 W County _____ Ness _____ State KANSAS
Test Approved By Kim Shoemaker Diamond Representative _____ Jacob McCallie

Formation Test No. 1 Interval Tested from 4355 ft. to 4425 ft. Total Depth 4425 ft.
Packer Depth 4350 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4355 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4340 ft. Recorder Number 5515 Cap. 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4398 ft. Recorder Number 5586 Cap. 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 51 Drill Collar Length 0 ft. I.D. 2 1/4 in.
Weight 9.1 Water Loss 7.2 cc. Weight Pipe Length 0 ft. I.D. 2 7/8 in.
Chlorides 4,700 P.P.M. Drill Pipe Length 4322 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 70 (38A) ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: 1/4" Blow- Built to 1 1/4" in 30 min **NOBB**
2nd Open: WSB- Built to 1/4" in 30 min **NOBB**

Recovered 8 ft. of SLOCM 15% O 85% M
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: _____
Diesel in bucket
Tool Sample: 18% O 82% M

Time Set Packer(s) 3:16 AM A.M. P.M. Time Started Off Bottom 5:16 AM A.M. P.M. Maximum Temperature 115

Initial Hydrostatic Pressure..... (A) 2095 P.S.I.
Initial Flow Period..... Minutes 30 (B) 14 P.S.I. to (C) 16 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 569 P.S.I.
Final Flow Period..... Minutes 30 (E) 17 P.S.I. to (F) 18 P.S.I.
Final Closed In Period..... Minutes 30 (G) 269 P.S.I.
Final Hydrostatic Pressure..... (H) 2086 P.S.I.

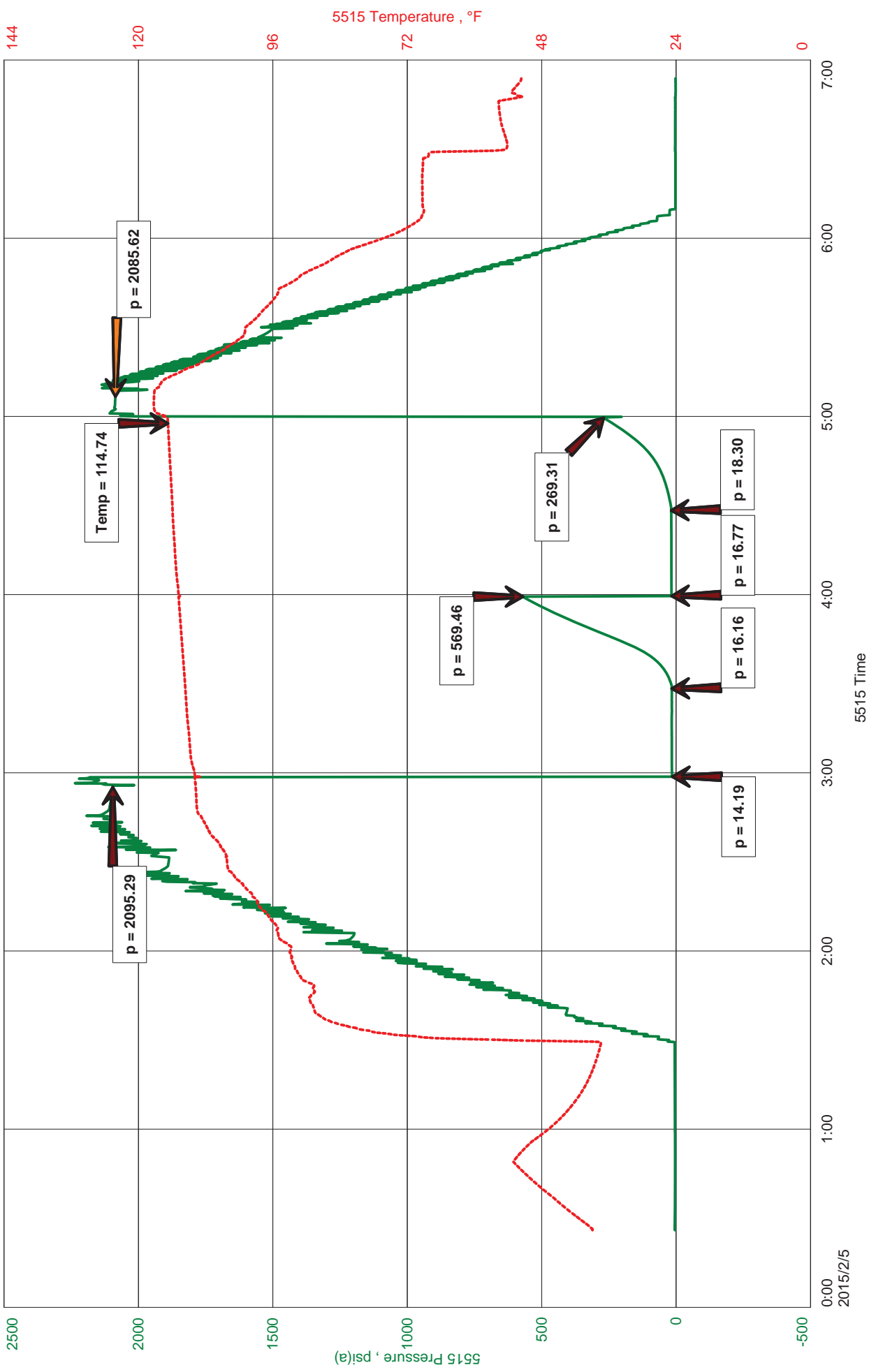
Price Job
Other Charges
Insurance
Total

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

LD Drilling Inc
DST #1 Miss 4355-4425'
Start Test Date: 2015/02/05
Final Test Date: 2015/02/05

Tanner #2-35
Formation: DST #1 Miss 4355-4425'
Pool: Infield
Job Number: S0537

Tanner #2-35



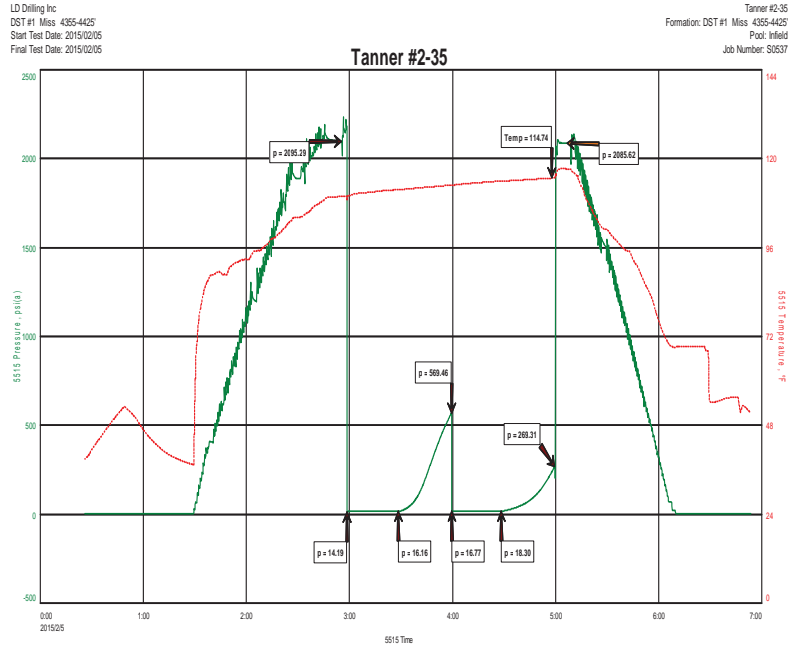


Hoisington, Kansas

JACOB MCCALLIE
620-617-7116
mccallie.dtlc@gmail.com

General Information

Company Name	LD Drilling Inc	Contact	LD Davis
Well Name	Tanner #2-35	Well Name	Tanner #2-35
Unique Well ID	DST #1 Miss 4355-4425'	Unique Well ID	DST #1 Miss 4355-4425'
Surface Location	SEC 35-19S-25W Ness County	Surface Location	SEC 35-19S-25W Ness County
Field	Wesley	Field	Wesley
Well Operator	LD Drilling Inc.	Well Operator	LD Drilling Inc.
Test Type	Drill Stem Test	Test Type	Drill Stem Test
Well Type	Vertical	Well Type	Vertical
Formation	DST #1 Miss 4355-4425'	Formation	DST #1 Miss 4355-4425'
Well Fluid Type	01 Oil	Well Fluid Type	01 Oil
Test Purpose (AEUB)	Initial Test	Test Purpose (AEUB)	Initial Test
Start Test Date	2015/02/05	Start Test Date	2015/02/05
Start Test Time	00:26:00	Start Test Time	00:26:00
Final Test Date	2015/02/05	Final Test Date	2015/02/05
Final Test Time	07:13:00	Final Test Time	07:13:00
Job Number	S0537	Job Number	S0537
Representative	Jacob McCallie	Representative	Jacob McCallie
Prepared By	Jacob McCallie	Prepared By	Jacob McCallie
Report Date	2015/02/05	Report Date	2015/02/05



FLUID RECOVERY

8' SLOCM 15% O 85% M

TOOL SAMPLE: 18% O 82% M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: tann2-35dst2

TIME ON: 14:33
TIME OFF: 20:58

Company LD Drilling Inc Lease & Well No. Tanner #2-35
Contractor LD Drilling Inc Rig 1 Charge to LD Drilling Inc
Elevation 2365 KB Formation _____ Miss Effective Pay _____ Ft. Ticket No. S0538
Date 2-5-15 Sec. 35 Twp. _____ 19 S Range _____ 25 W County _____ Ness _____ State KANSAS
Test Approved By Kim Shoemaker Diamond Representative _____ Jacob McCallie

Formation Test No. 2 Interval Tested from 4420 ft. to 4442 ft. Total Depth 4442 ft.
Packer Depth 4415 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4420 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____
Top Recorder Depth (Inside) 4405 ft. Recorder Number _____ 5515 Cap. _____ 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4424 ft. Recorder Number _____ 5586 Cap. _____ 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.
Mud Type Chem Viscosity 52 Drill Collar Length _____ 0 ft. I.D. 2 1/4 in.
Weight 9.3 Water Loss 8.0 cc. Weight Pipe Length _____ 0 ft. I.D. 2 7/8 in.
Chlorides 7,200 P.P.M. Drill Pipe Length 4387 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 22 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB- Built to 1 1/4" in 30 min **NOBB**
2nd Open: WSB- Built to 1/4" in 30 min **NOBB**

Recovered 1 ft. of CO 100% O
Recovered 5 ft. of SLOCM 13% O 87% M
Recovered 6 ft. of TOTAL FLUID

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Recovered _____ ft. of _____	Insurance
Remarks: <u>Diesel in bucket</u>	
Tool Sample: <u>15% O 85% M</u>	Total

Time Set Packer(s) 4:53 PM A.M. P.M. Time Started Off Bottom 6:53 PM A.M. P.M. Maximum Temperature 108

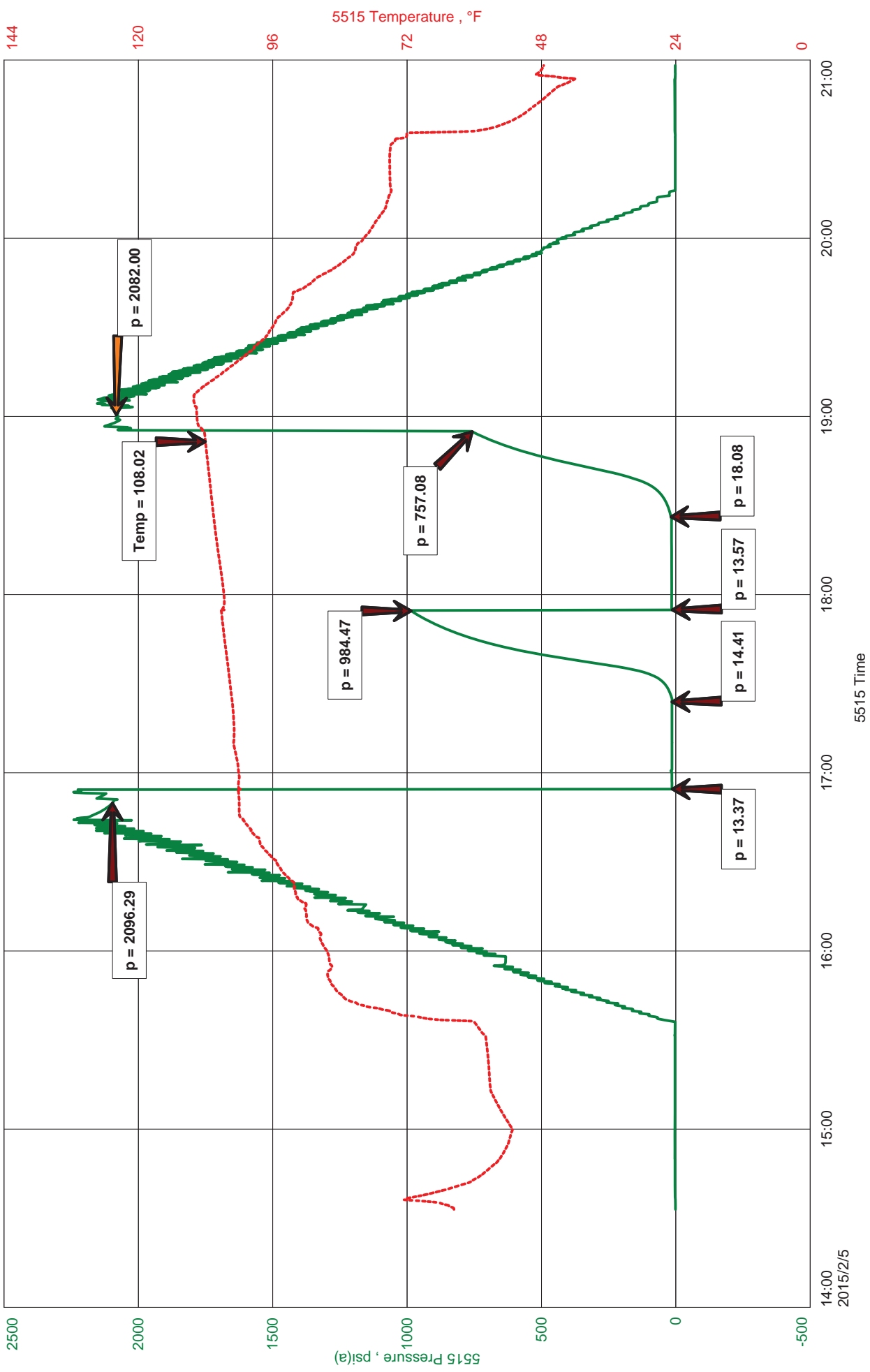
Initial Hydrostatic Pressure..... (A) 2096 P.S.I.
Initial Flow Period..... Minutes 30 (B) 13 P.S.I. to (C) 14 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 984 P.S.I.
Final Flow Period..... Minutes 30 (E) 14 P.S.I. to (F) 18 P.S.I.
Final Closed In Period..... Minutes 30 (G) 757 P.S.I.
Final Hydrostatic Pressure..... (H) 2082 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

LD Drilling Inc
DST #2 Miss 4420-4442'
Start Test Date: 2015/02/05
Final Test Date: 2015/02/05

Tanner #2-35
Formation: DST #2 Miss 4420-4442'
Pool: Infield
Job Number: S0538

Tanner #2-35



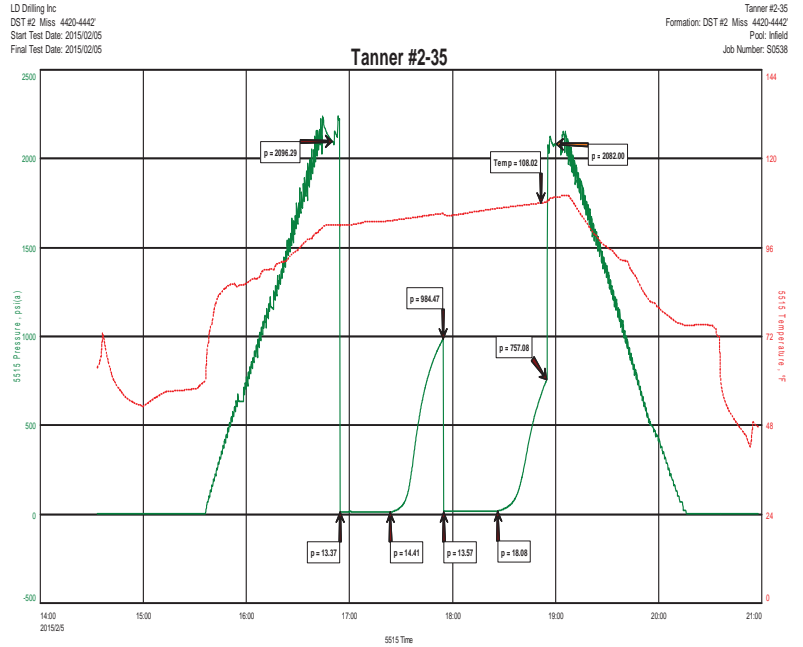


Hoisington, Kansas

JACOB MCCALLIE
620-617-7116
mccallie.dtlc@gmail.com

General Information

Company Name	LD Drilling Inc	Contact	LD Davis
Well Name	Tanner #2-35	Well Name	Tanner #2-35
Unique Well ID	DST #2 Miss 4420-4442'	Well Fluid Type	01 Oil
Surface Location	SEC 35-19S-25W Ness County	Test Purpose (AEUB)	Initial Test
Field	Wesley	Start Test Date	2015/02/05
Well Operator	LD Drilling Inc	Start Test Time	14:33:00
Test Type	Drill Stem Test	Final Test Date	2015/02/05
Well Type	Vertical	Final Test Time	20:58:00
Formation	DST #2 Miss 4420-4442'	Job Number	S0538
Well Fluid Type	01 Oil	Representative	Jacob McCallie
Test Purpose (AEUB)	Initial Test	Prepared By	Jacob McCallie
Start Test Date	2015/02/05	Report Date	2015/02/05
Start Test Time	14:33:00		
Final Test Date	2015/02/05		
Final Test Time	20:58:00		
Job Number	S0538		
Representative	Jacob McCallie		
Prepared By	Jacob McCallie		
Report Date	2015/02/05		



FLUID RECOVERY

1'	CO	100% O
5'	SLOCM	13% O 87% M
6'	TOTAL FLUID	

TOOL SAMPLE:
15% O 85% M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: tann2-35dst3

TIME ON: 02:58
TIME OFF: 09:31

Company LD Drilling Inc Lease & Well No. Tanner #2-35
Contractor LD Drilling Inc Rig 1 Charge to LD Drilling Inc
Elevation 2365 KB Formation _____ Miss Effective Pay _____ Ft. Ticket No. S0539
Date 2-6-15 Sec. 35 Twp. _____ 19 S Range _____ 25 W County _____ Ness _____ State KANSAS
Test Approved By Kim Shoemaker Diamond Representative _____ Jacob McCallie

Formation Test No. 1 Interval Tested from 4438 ft. to 4458 ft. Total Depth 4458 ft.
Packer Depth 4433 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.
Packer Depth 4438 ft. Size 6 3/4 in. Packer depth _____ ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 4423 ft. Recorder Number _____ 5515 Cap. _____ 5,000 P.S.I.
Bottom Recorder Depth (Outside) 4440 ft. Recorder Number _____ 5586 Cap. _____ 5,000 P.S.I.
Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____ P.S.I.

Mud Type Chem Viscosity 52 Drill Collar Length _____ 0 ft. I.D. 2 1/4 in.
Weight 9.3 Water Loss 8.0 cc. Weight Pipe Length _____ 0 ft. I.D. 2 7/8 in.
Chlorides 7,200 P.P.M. Drill Pipe Length 4405 ft. I.D. 3 1/2 in.
Jars: Make STERLING Serial Number 4 Test Tool Length 33 ft. Tool Size 3 1/2-IF in.
Did Well Flow? NO Reversed Out NO Anchor Length 20 ft. Size 4 1/2-FH in.
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: WSB- Built to 1 1/2" in 30 min **NOBB**
2nd Open: WSB- Built to 1/4" in 30 min **NOBB**

Recovered 6 ft. of Mud 100% M
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____
Recovered _____ ft. of _____

Remarks: _____
Diesel in bucket
Tool Sample: <1 % O > 99%M

Time Set Packer(s) 5:36 AM A.M. P.M. Time Started Off Bottom 7:36 AM A.M. P.M. Maximum Temperature 110

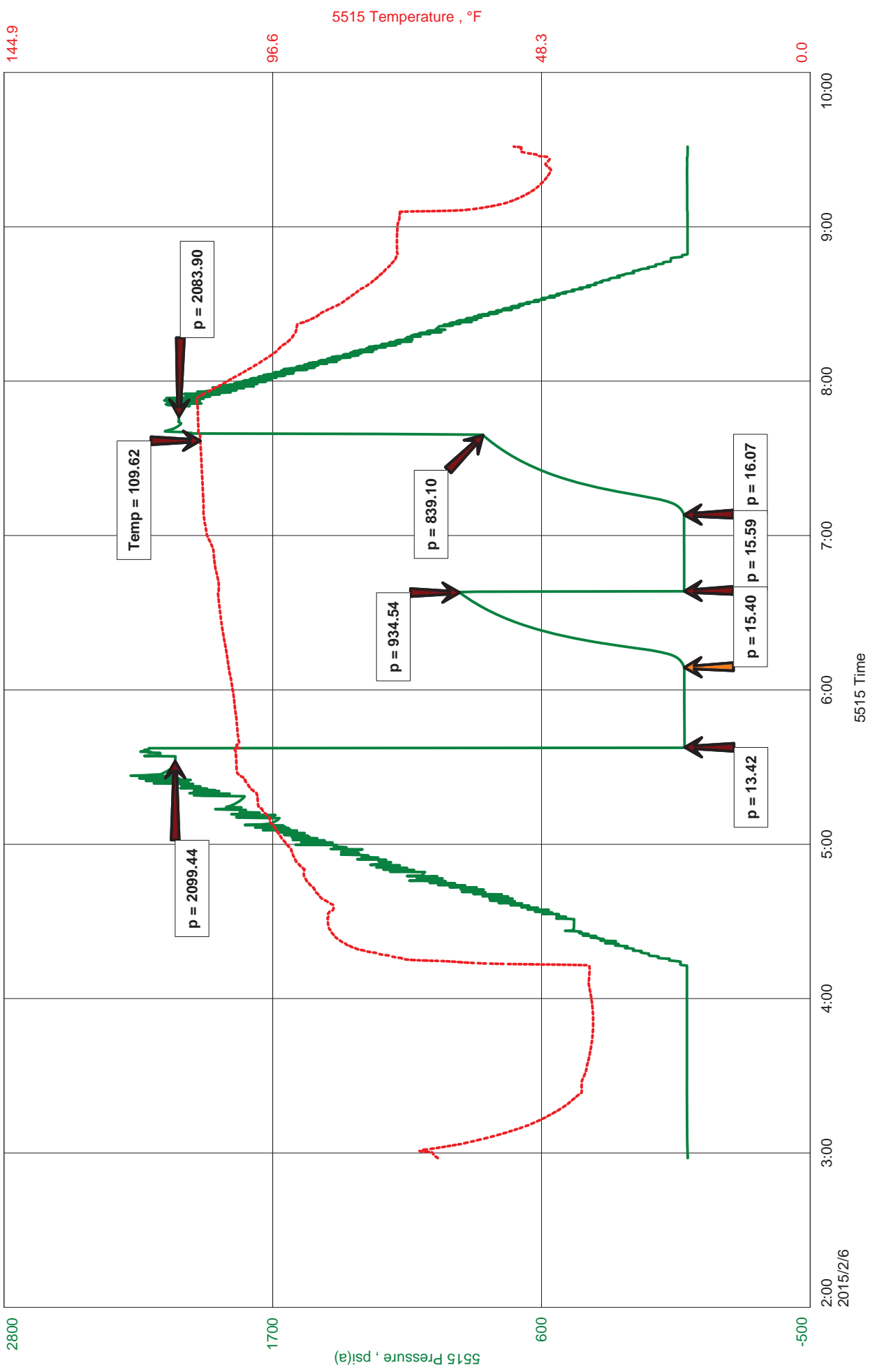
Initial Hydrostatic Pressure..... (A) 2099 P.S.I.
Initial Flow Period..... Minutes 30 (B) 13 P.S.I. to (C) 15 P.S.I.
Initial Closed In Period..... Minutes 30 (D) 935 P.S.I.
Final Flow Period..... Minutes 30 (E) 16 P.S.I. to (F) 16 P.S.I.
Final Closed In Period..... Minutes 30 (G) 839 P.S.I.
Final Hydrostatic Pressure..... (H) 2084 P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

LD Drilling Inc
DST #3 Miss 4438-4458'
Start Test Date: 2015/02/06
Final Test Date: 2015/02/06

Tanner #2-35
Formation: DST #3 Miss 4438-4458'
Pool: Infield
Job Number: S0539

Tanner #2-35





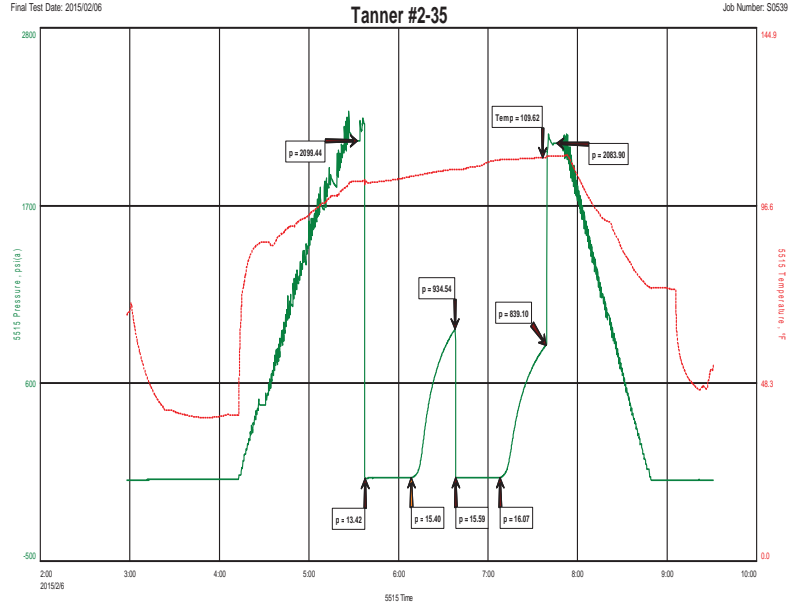
Hoisington, Kansas

JACOB MCCALLIE
620-617-7116
mccallie.dtlc@gmail.com

General Information

Company Name	LD Drilling Inc
Contact	LD Davis
Well Name	Tanner #2-35
Unique Well ID	DST #3 Miss 4438-4458'
Surface Location	SEC 35-19S-25W Ness County
Field	Wesley
Well Operator	LD Drilling Inc
Test Type	Drill Stem Test
Well Type	Vertical
Formation	DST #3 Miss 4438-4458'
Well Fluid Type	01 Oil
Test Purpose (AEUB)	Initial Test
Start Test Date	2015/02/06
Start Test Time	02:58:00
Final Test Date	2015/02/06
Final Test Time	09:31:00
Job Number	S0539
Representative	Jacob McCallie
Prepared By	Jacob McCallie
Report Date	2015/02/06

LD Drilling Inc
DST #3 Miss 4438-4458'
Start Test Date: 2015/02/06
Final Test Date: 2015/02/06
Tanner #2-35
Formation: DST #3 Miss 4438-4458'
Flow: Initial
Job Number: S0539



FLUID RECOVERY

6 MUD 100% M

TOOL SAMPLE:

< 1 % O > 99% M

KIM B. SHOEMAKER

CONSULTING GEOLOGIST

316-684-9709 * WICHITA, KS

GEOLOGIST'S REPORT

DRILLING TIME AND SAMPLE LOG

COMPANY L.D. DRILLING, INC.

LEASE # 2-35 TANNER

FIELD WESLEY

LOCATION 1550' FSL & 330' FEL

SEC 35 TWP 19s RGE 25W

COUNTY NESS STATE KANSAS

CONTRACTOR L.D. DRILLING, INC

SPUD 1-27-15 COMP 2-6-15

RTD 4458 LTD _____

MUD UP 3544 TYPE MUD CHEMICAL

ELEVATIONS

KB 2368

DF _____

GL 2363

Measurements Are All From 2368 KB

CASING

SURFACE 8 5/8" @ 850'

PRODUCTION _____

ELECTRICAL SURVEYS

None

SAMPLES SAVED FROM 3600 TO 4458

DRILLING TIME KEPT FROM 3500 TO 4458

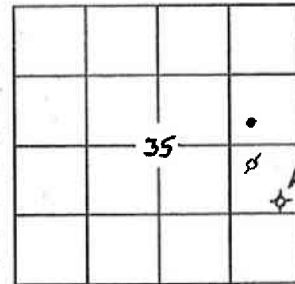
SAMPLES EXAMINED FROM 3600 TO 4458

GEOLOGICAL SUPERVISION FROM 3800 TO 4458

GEOLOGIST ON WELL KIM B SHOEMAKER

FORMATION TOPS	LOG	SAMPLES
ANHYDRITE		1643+725
B/ANH.		1683+685
HEEBNER		3760-1392
LANSING		3804-1436
B/KC		4132-1764
FORT SCOT		4320-1952
CHEROKEE		4347-1979
MISSISSIPPI DOL.		4417-2049

FORMATION TOPS	LOG	SAMPLES
ANHYDRITE		1643+725
B/ANH.		1683+685
HEEBNER		3760-1392
LANSING		3804-1436
B/KC		4132-1764
FORT SCOT		4320-1952
CHEROKEE		4347-1979
MISSISSIPPI DOL.		4417-2049



API: 15-135-25815

REMARKS

1-27-15 SPUD
 1-28 @ 853'
 1-29 @ 853'
 1-30 @ 1739'
 1-31 @ 2685'
 2-1 @ 3200'
 2-2 @ 3615'
 2-3 @ 4084'
 2-4 @ 4395'
 2-5 @ 4425'
 2-6 @ 4458'

LEGEND

-  Dolomite
-  Chert
-  Ool. Lime
-  Limestone
-  Carb sh
-  Shale
-  Sandstone
-  Salt
-  Anhydrite

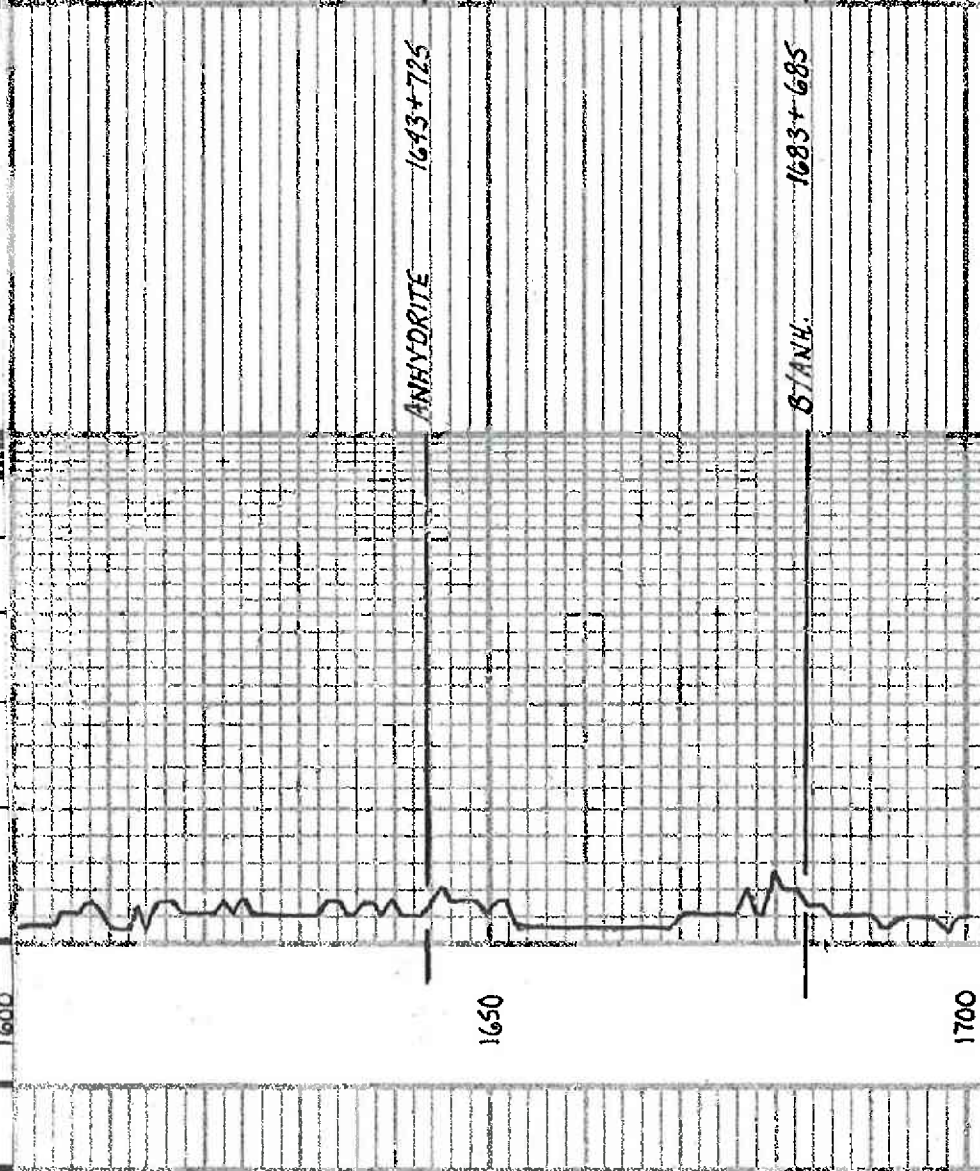
SHOE01-06

DRILLING TIME IN MINUTES
 PER FOOT
 Rate of Penetration Increases

DEPTH
 5" 10" 15" 20" 25"
 1600 1650 1700

SAMPLE DESCRIPTIONS

REMARKS



1100

3500

3600

3700

Samples are logged

ALGy

sh BLE

ls. To 1/2 V. Enkla. Si. Chly.

ls. To Foss. and Calcitic

AWL

ls. and Chly.

ls. To Foss. and Si. Chly.

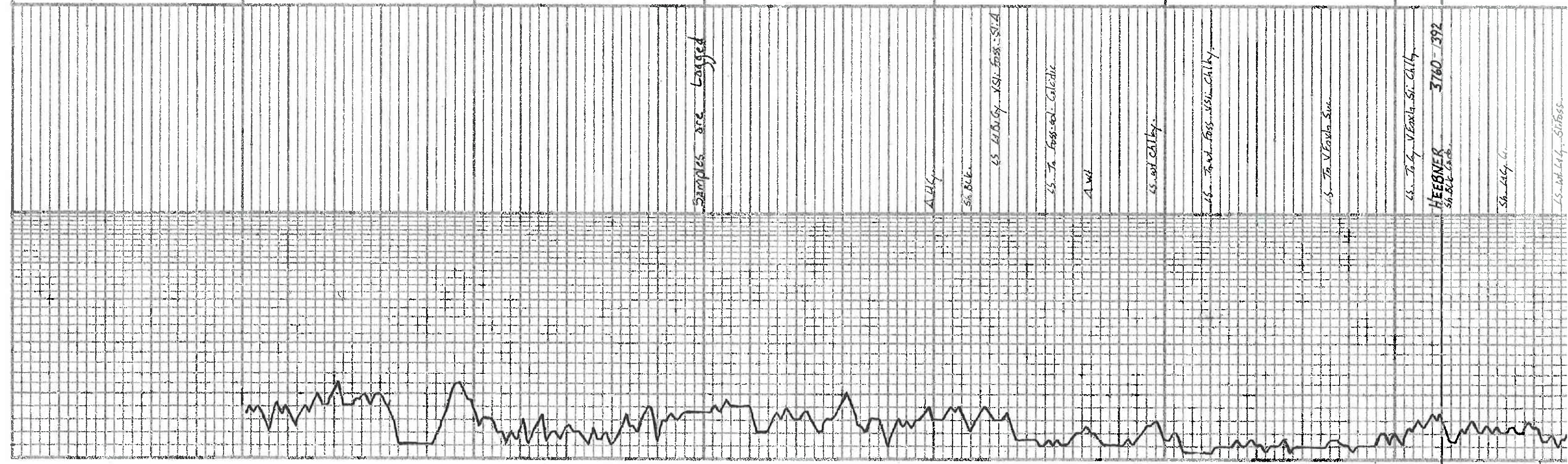
ls. To V. Enkla. Si.

ls. To 1/2 V. Enkla. Si. Chly.

HEBNER 3760-1392
sh BLE Lab.

Sh. ALGy G.

LS. AWL ALGy. Si. Foss.



LS. wt. chly. - Si. Foss.

3800
LANSHING 3809-1936

LS. wt. Si. Foss.

LS. Tab. wt. Si. Foss. - Si. Chly.

LS. Tab. wt. - Dol.

Sh. chly. - Gt.

LS. Tab. wt. - Si. Chly.

LS. wt. - chly. - Si. Chly.

Sh. chly.

LS. Tab. Foss. - Si. Chly.

LS. Tab. wt. - Si. Foss. - V. Si. Chly.

Sh. chly.

LS. Tab. wt. - Foss. - Dol.

LS. wt. - chly.

LS. Tab. wt. - Si. Foss. - Si. Chly.

LS. wt. Foss. - Calcite.

LS. chly. - V. Si. - Calcite.

LS. wt. - chly. - Si. Foss. - Si. Chly.

Sh. chly. - LS. B. - V. Si. Foss.

Sh. chly. - Gt.

A. Tab.

LS. wt. - chly.

Sh. chly. - LS. Tab. - V. Si. Foss.

Sh. chly.

LS. wt. - chly. - Si. Foss. - V. Si. Chly.

Sh. chly.

LS. wt. - chly. - Dol. - Si. Foss. - Si. Chly.

LS. Tab. wt. - Dol. - V. Si. - A.

Sh. chly.

Sh. chly.

LS. wt. - chly. - Si. Foss. - Foss. of G. Foss.

LS. wt. - Si. Foss. - Chly.

Sh. chly. - Gt. - LS. Tab. - V. Si. Foss.

LS. Tab. wt. - Foss. - V. Si. - Chly.

3800

3900

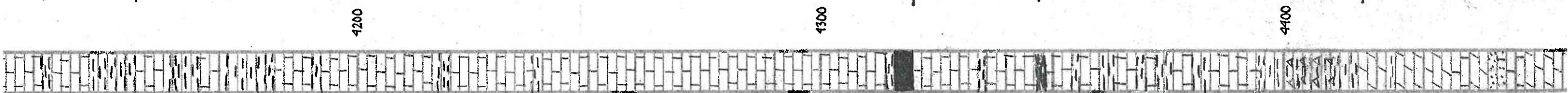
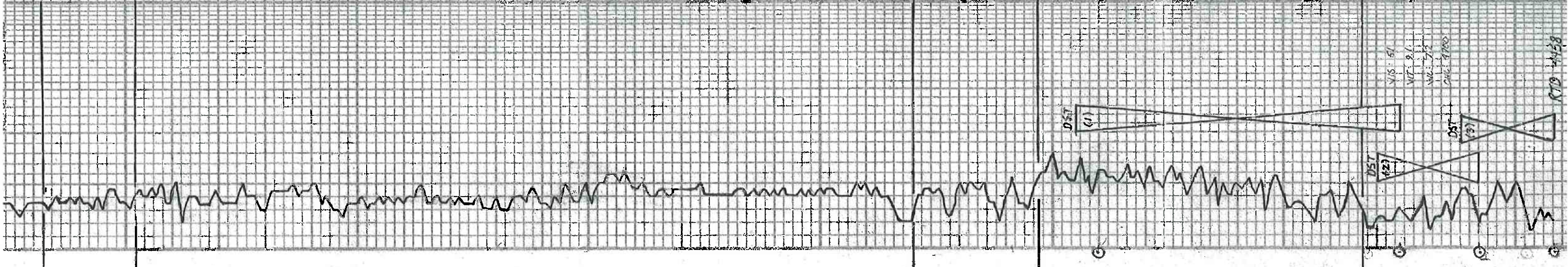
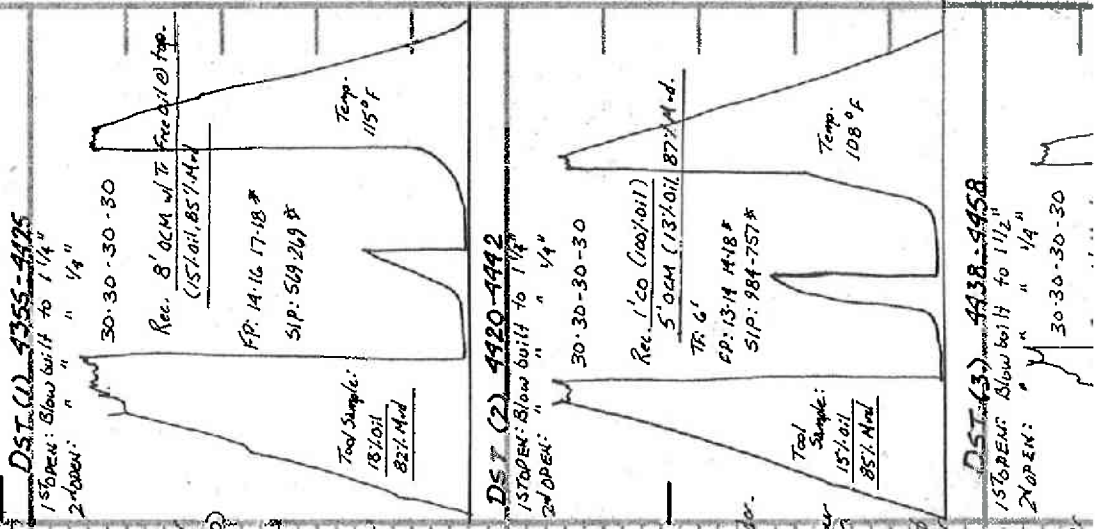
4000

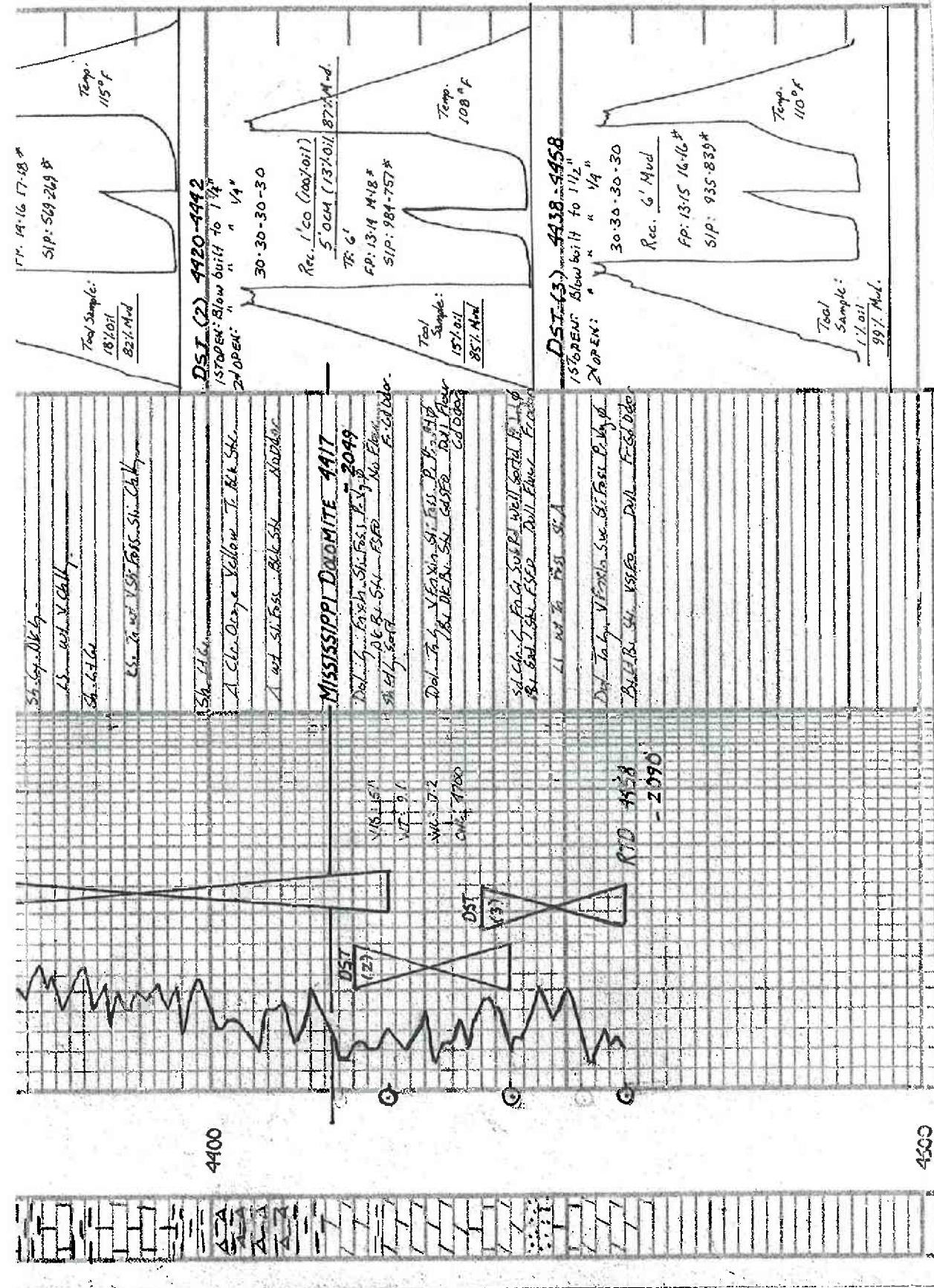
4100

V. Si. - 98
wt. - 88

45. Filly. Dm.
B/KC 9132-1764
 45. white. Dm. VSE. Fair
 Sh. Blue-Gl. Silty
MARMATON 4152-1784
 45. T. Sil. Fair
 Sh. Reddish
 45. 11 g. w/ Red sh. streak
 Sh. Red. Silty Gm.
 45. w/ L. Silty w/ Red sh. streak
 Sh. Blue-Gl.
 45. w/ L. Silty. Sil. Fossil. Chalk.
 45. w/ L. Silty. VSE. Chalk.
 Sh. Dk. G.
 45. T. Sil. Dm. w/ Calcite. Shale
 45. G. VSE. Chalk.
 45. G. Dm.
 45. G. w/ Fossil. Silty
 45. G. Dk. G. Silty
 Sh. Dk. G. Silty
 Sh. Red. Gm.
FORT SCOTT 4320-1952
 45. Red. w/ Sil. A. Calcite.
 45. w/ Sil. Fossil. Sil. A.
 45. w/ Sil. Fossil. Y. A.

CHEROKEE 4347-1919
 Sh. Dk. G. Blk.
 45. Red. w/ Dm.
 45. G. w/ Sil. Fossil.
 45. T. Sil. Fossil. Poly. & NE. Sil. Fossil.
 Dull. Flow. V. L. Dm.
 45. T. Sil. Sil. A. (4380)
 Sh. G. Dk. G.
 45. w/ V. Chalk.
 Sh. L. G.
 45. T. w/ Sil. Fossil. Sil. Chalk.
 Sh. Silty
 A. Chalk. Orange. Yellow. T. Red. Silty
 A. w/ Sil. Fossil. Red. Silty. A. Dm.
MISSISSIPPI DOLOMITE 4417
 Dm. G. T. Sil. Sil. Fossil. Poly. & NE. Sil. Fossil.
 Dull. Flow. V. L. Dm. No. Fossil.
 Sh. Red. Gm. Fossil. Dm.
 Dm. T. Sil. V. Fossil. Sil. Fossil. Poly. & NE. Sil. Fossil.
 Dull. Flow. V. L. Dm. No. Fossil. Chalk.
 Sil. Chalk. Fossil. Sil. Fossil. Poly. & NE. Sil. Fossil.
 Dull. Flow. V. L. Dm. No. Fossil. Chalk.
 A. w/ Sil. Fossil. Sil. A.

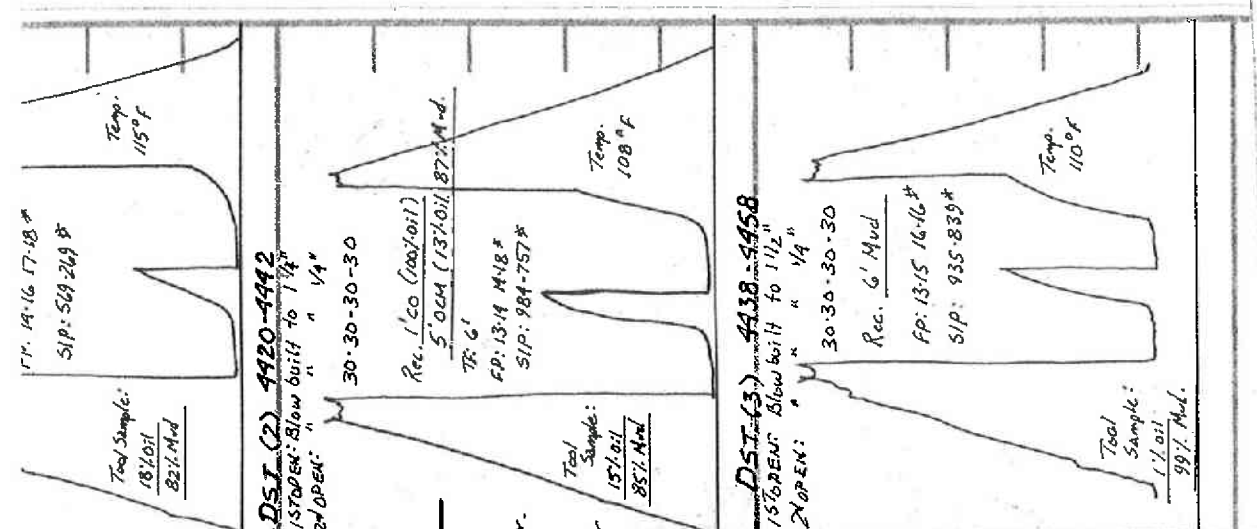




4400

4500

Sh. gray. dk. G.
A. clw. orange yellow. T. blk. sh.
Blow bit to 1 1/2" VSE FOS. Sh. Chk.
Sh. gray. dk. G.
A. clw. orange yellow. T. blk. sh.
A. clw. orange yellow. T. blk. sh.
MISSISSIPPI DOLOMITE 4417
Dol. 1/2" fresh sh. fcs. 1 1/2" 2049
sh. gray. dk. G.
Dol. 1/2" V. fine sh. fcs. 1 1/2" 2049
Blk. dk. sh. 1 1/2" 2049
sh. gray. dk. G. 1 1/2" 2049
sh. gray. dk. G. 1 1/2" 2049
sh. gray. dk. G. 1 1/2" 2049
sh. gray. dk. G. 1 1/2" 2049





BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

10244 NE Hwy. 61
P.O. Box 8613
Pratt, Kansas 67124
Phone 620-672-1201

35-19-25

FIELD SERVICE TICKET

1718 12051 A

DATE _____ TICKET NO. _____

DATE OF JOB: 2-6-2015		DISTRICT: Pratt, KS		NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/>		PROD <input type="checkbox"/> INJ <input type="checkbox"/> WDW <input type="checkbox"/>		CUSTOMER ORDER NO.:			
CUSTOMER: L.D. Drilling, Inc				LEASE: Tanner				WELL NO.: 2-95			
ADDRESS:				COUNTY: Ness				STATE: KS			
CITY:				STATE:				SERVICE CREW: Darrin, Ed, Boschoy			
AUTHORIZED BY:				JOB TYPE: CNWI PTA							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME		
19843	2 1/2						2-6	AM	10:00		
73768	1 3/4						2-6	AM	3:45		
							2-6	AM	5:00		
							2-6	AM	7:30		
							2-6	AM	8:30		
						MILES FROM STATION TO WELL: 134					

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered).

The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of Basic Energy Services LP.

SIGNED: *Phil W. W.*
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP103	60/40 POZ	SK	150		1800 00
CC200	Cement Gel	Lb	258		64 50
CC102	Cellofiske	Lb	38		140 60
E100	unit mileage charge - pickup, shell house car wash	Mi	100		450 00
E101	Heavy Equipment Mileage	Mi	200		1500 00
E113	Proposer and Bulk Delivery Charge	Ton	645		1612 50
CE202	Depth Charge, 1001-2000'	Lb	1		1500 00
CE240	Blending & Mixing Service Charge	SK	150		210 00
S003	Service Supervision, first 8 hrs on loc.	E9	1		175 00
SUB TOTAL					7,452 60

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$		
MATERIALS	%TAX ON \$		
DISCOUNT		TOTAL	5,216 82

SERVICE REPRESENTATIVE: <i>Darin Kucinski</i>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <i>Phil W. W.</i>
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)	

FIELD SERVICE ORDER NO. _____

BASIC

energy services, L.P.

TREATMENT REPORT

Customer L D Drilling, Inc.	Lease No.	Date 2-6-2015
Lease Tanner	Well # 2-35	
Field Order # 12051	Station Pratt, KS	Casing
Type Job CNW/P7A	Depth 1710	County Ness
	Formation	State KS
		Legal Description 35-19-25

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
Depth	Depth	From	To	Pre Pad	Max		5 Min.	
Volume	Volume	From	To	Pad	Min		10 Min.	
Max Press	Max Press	From	To	Frac	Avg		15 Min.	
Well Connection	Annulus Vol.	From	To		HHP Used		Annulus Pressure	
Plug Depth	Packer Depth	From	To	Flush	Gas Volume		Total Load	

Customer Representative RICK	Station Manager Kevin Goraley	Treater Darin Franklin
--	---	----------------------------------

Service Units	27263	84981	19843	19862	73768				
Driver Names	Darin	E2	E2	Bosch	Bosch				

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
3:45pm					on location / SS Patch Meeting
					150 SK 60/40 POZ 4% GEL, 1/4" cell PISKE
					13.8 ggs, 1.42 void, 6.88 water
					1710' - 50 SK
					Loss hole
5:00pm	200		13	4	mix 50 SK cement
	200		21	4	Displace 21 bbls mud
					870' - 50 SK
					Loss hole
	100		13	4	mix 50 SK
	100		9	4	Displace 9 bbls mud
					60' - 20 SK
	100		5	3	mix 20 SK
					Pratt hole - 30 SK
	100		7	3	mix 30 SK
7:30pm					Job complete / Darin & Crew
					THANK YOU!!!

Customer <i>L.D. Drilling, Inc</i>	Lease No.	Date <i>1-28-2015</i>
Lease <i>Tanner</i>	Well # <i>2-35</i>	
Field Order # <i>11674</i>	Station <i>Pratt, KS</i>	Casing <i>8 5/8</i>
Type Job <i>CNWJ 8 5/8 SURFSC</i>	Formation <i>TD-</i>	Legal Description <i>35-19-25</i>
	Depth	County <i>Ness</i>
		State <i>KS</i>

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME		
Casing Size	Tubing Size	Shots/Ft		Acid	RATE	PRESS	ISIP	
<i>8 5/8</i>				Pre Pad	Max		5 Min.	
Depth <i>853</i>	Depth	From	To	Pad	Min		10 Min.	
Volume <i>54</i>	Volume	From	To	Frac	Avg		15 Min.	
Max Press	Max Press	From	To		HHP Used		Annulus Pressure	
Well Connection	Annulus Vol.	From	To	Flush <i>Fresh water</i>	Gas Volume		Total Load	
Plug Depth <i>853</i>	Packer Depth	From	To					

Customer Representative <i>Rick</i>	Station Manager <i>Kevin Gordley</i>	Treater <i>Darin Franklin</i>
--	---	----------------------------------

Service Units	<i>27783</i>	<i>27463</i>	<i>70555</i>	<i>21010</i>					
Driver Names	<i>Darin</i>	<i>Ed</i>	<i>Beschy</i>	<i>Beschy</i>					

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
<i>6:30am</i>					<i>on location / safety meeting</i>
					<i>175SK A-con Blend common 3%cc, 1/4 # cell frac, 12.0 pps, 2.47 var, 14.49 water</i>
					<i>175SK common cement, 2%cc, 1/4 # cell frac</i>
					<i>15.6 pps, 1.20 var, 5.23 water</i>
<i>10:45am</i>	<i>300</i>		<i>3</i>	<i>5</i>	<i>Pump 3 bbls water</i>
	<i>300</i>		<i>77</i>	<i>5</i>	<i>mix 175 SK lead cement</i>
	<i>300</i>		<i>37</i>	<i>5</i>	<i>mix 175SK tail cement</i>
					<i>Shot down</i>
					<i>Release plug</i>
<i>300</i>			<i>0</i>	<i>5</i>	<i>Start displacement</i>
<i>300</i>			<i>40</i>	<i>3</i>	<i>slow rate to 300</i>
<i>300</i>			<i>53</i>	<i>3</i>	<i>Bump plus</i>
<i>11:30am</i>					<i>shut in</i>
					<i>cement did circulate / 20 bbls</i>
					<i>Job complete / Darin & crew</i>
					<i>THANK YOU !!!</i>