



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1217806
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: _____

1217806

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: <input type="checkbox"/> Yes <input type="checkbox"/> No
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Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____
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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> _____	PRODUCTION INTERVAL: _____ _____
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DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Brya2dst1

TIME ON: 11:48
TIME OFF: 18:37

Company L.D. Drilling Inc. Lease & Well No. Bryant "A" #2
Contractor Petromark Rig #2 Charge to L.D. Drilling Inc.
Elevation 1748 KB Formation Lans B-G Effective Pay _____ Ft. Ticket No. S0459
Date 06-18-14 Sec. 25 Twp. 20 S Range 11 W County Barton State KANSAS
Test Approved By Kim Shoemaker Diamond Representative Jacob McCallie

Formation Test No. 1 Interval Tested from 3012 ft. to 3100 ft. Total Depth 3100 ft.

Packer Depth 3007 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 3012 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 2997 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 3079 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 122 ft. I.D. 2 1/4 in.

Weight 9.4 Water Loss 8.0 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 5,000 P.P.M. Drill Pipe Length 2861 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number Safe Jt. Test Tool Length 29 ft. Tool Size 3 1/2-IF in.

Did Well Flow? No Reversed Out No Anchor Length 88 (25a) 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" Blow- Built to BB in 1 1/2 min NOBB

2nd Open: BB Immediate (Gas to surface in 38 min) 5" BB

Recovered 25 ft. of OSM 2% O 98% M

Recovered 126 ft. of SLCO&W-GW 35% G 15% O 15% W 35% M

Recovered 122 ft. of GCMCWCO 22% G 33% O 23% W 22% M

Recovered 273 ft. of TOTAL FLUID

Recovered _____ ft. of PH: 7 RW: .18 @ 90 degrees F Price Job _____

Recovered _____ ft. of Chlorides: 29,000 ppm Other Charges _____

Remarks: Gas to weak to measure Insurance _____

TOOL SAMPLE: 35% O 25% W 40% M Total _____

Time Set Packer(s) 1:35 PM A.M. P.M. Time Started Off Bottom 4:35 PM A.M. P.M. Maximum Temperature 102

Initial Hydrostatic Pressure..... (A) 1448 P.S.I.

Initial Flow Period..... Minutes 30 (B) 29 P.S.I. to (C) 72 P.S.I.

Initial Closed In Period..... Minutes 45 (D) 775 P.S.I.

Final Flow Period..... Minutes 45 (E) 59 P.S.I. to (F) 123 P.S.I.

Final Closed In Period..... Minutes 60 (G) 737 P.S.I.

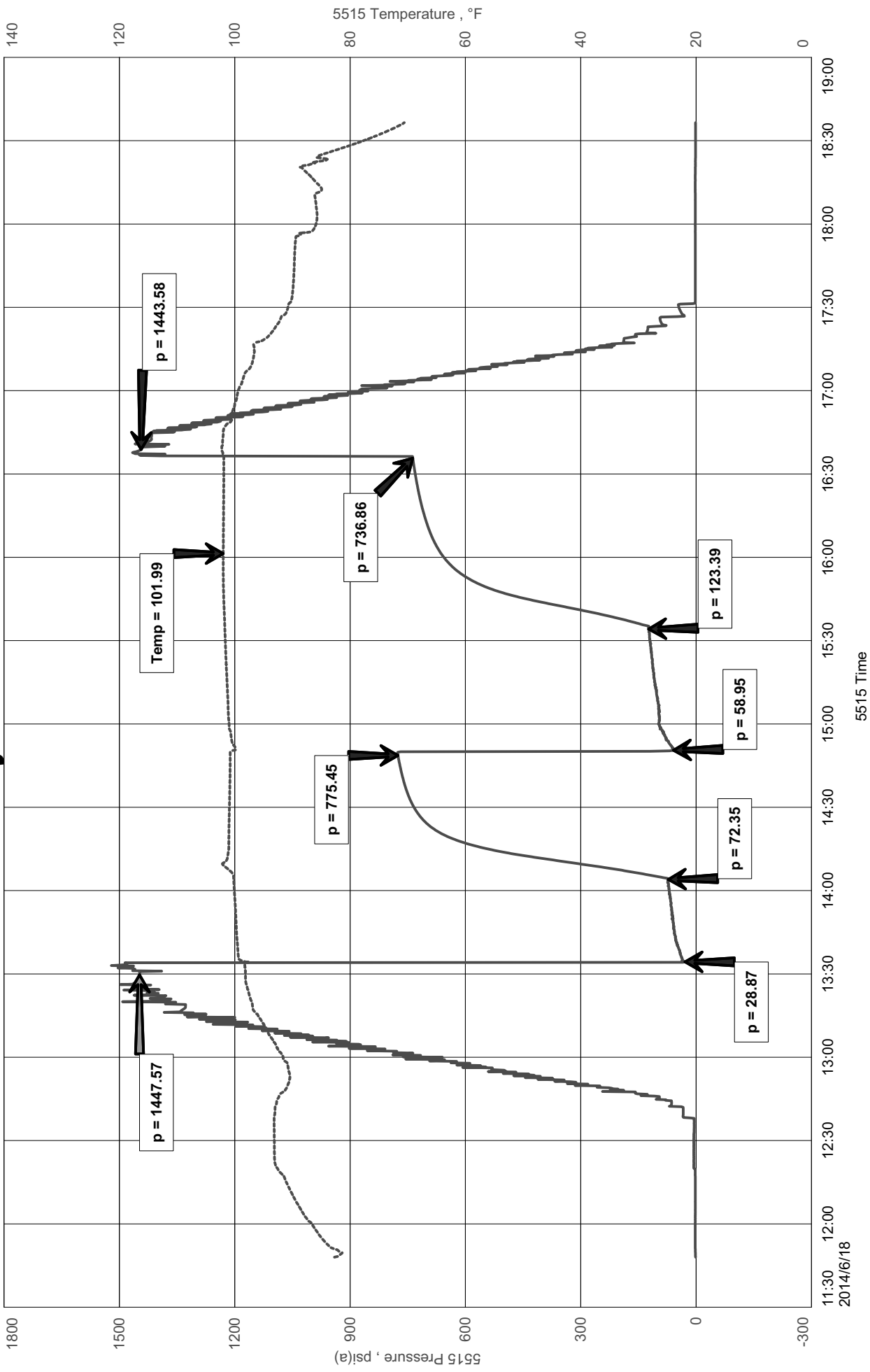
Final Hydrostatic Pressure..... (H) 1444 P.S.I.

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.

L.D. Drilling Inc
DST #1 Lans B-G 3012-3100'
Start Test Date: 2014/06/18
Final Test Date: 2014/06/18

Bryant "A" #2
Formation: DST #1 Lans B-G 3012-3100'
Pool: Infield
Job Number: S0459

Bryant "A" #2



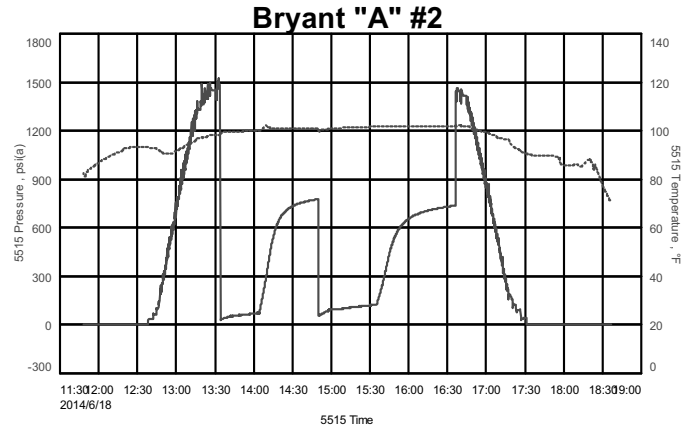
Diamond Testing LLC

General Information Report

Jacob McCallie
620-617-7116
mccallie.dtlc@gmail.com

General Information

Company Name L.D. Drilling Inc
Contact LD Davis
Well Name Bryant "A" #2
Unique Well ID DST #1 Lans B-G 3012-3100'
Surface Well Location SEC 25-20S-11W Barton County
Field Chase-Silica
Well Type Vertical
Test Type Drill Stem Test
Formation DST #1 Lans B-G 3012-3100'
Well Fluid Type 01 Oil
Start Test Date 2014/06/18
Start Test Time 11:48:00
Final Test Date 2014/06/18
Final Test Time 18:37:00
Job Number S0459
Representative Jacob McCallie
Report Date 2014/06/18
Gauge Serial Number



Test Results

RECOVERED:

25'	OSM	2% O 98% M
126'	SLOC&W-GM	35% G 15% O 15% W 35% M
122'	GCMCWCO	22% G 33% O 23% W 22% M
273'	TOTAL FLUID	

PH: 7

RW: .18 @ 90 degrees F
Chlorides: 29,000 ppm

TOOL SAMPLE:

35% O 25% W 40% M



DIAMOND TESTING
P.O. Box 157
HOISINGTON, KANSAS 67544
(800) 542-7313
DRILL-STEM TEST TICKET
FILE: Brya2dst2

TIME ON: 10:35
TIME OFF: 19:13

Company L.D. Drilling Inc. Lease & Well No. Bryant "A" #2
Contractor Petromark Rig #2 Charge to L.D. Drilling Inc.
Elevation 1748 KB Formation Arbuckle Effective Pay _____ Ft. Ticket No. S0460
Date 06-19-14 Sec. 25 Twp. 20 S Range 11 W County Barton State KANSAS
Test Approved By Kim Shoemaker Diamond Representative Jacob McCallie

Formation Test No. 2 Interval Tested from 3230 ft. to 3254 ft. Total Depth 3254 ft.

Packer Depth 3225 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Packer Depth 3230 ft. Size 6 3/4 in. Packer depth -- ft. Size 6 3/4 in.

Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3215 ft. Recorder Number 5515 Cap. 5,000 P.S.I.

Bottom Recorder Depth (Outside) 3234 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 54 Drill Collar Length 122 ft. I.D. 2 1/4 in.

Weight 9.45 Water Loss 10 cc. Weight Pipe Length -- ft. I.D. 2 7/8 in.

Chlorides 5,500 P.P.M. Drill Pipe Length 3079 ft. I.D. 3 1/2 in.

Jars: Make STERLING Serial Number Safe Jt. Test Tool Length 29 ft. Tool Size 3 1/2-IF in.

Did Well Flow? No Reversed Out No Anchor Length 24 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: BB in 45 sec 6 1/2" BB

2nd Open: 3" Blow- Built to BB in 1 3/4 min BBBB

Recovered 567 ft. of GIP

Recovered 34 ft. of CO 100% O GRAVITY: 42 @ 60 degrees F

Recovered 284 ft. of SLG&OCHMCW 3% G 10% O 47% W 40% M

Recovered 756 ft. of SLM&OCW 10% O 98% W 1% M

Recovered 1256 ft. of SLMCW 98% W 2% M

Recovered 2330 ft. of TOTAL FLUID

Remarks: PH: 7 RW: .3 @ 90 degrees F

CHLORIDES: 15,000 ppm

TOOL SAMPLE: 20% O 75% W 5% M

Time Set Packer(s) 12:20 PM A.M. P.M. Time Started Off Bottom 3:20 PM A.M. P.M. Maximum Temperature 110

Initial Hydrostatic Pressure..... (A) 1558 P.S.I.

Initial Flow Period..... Minutes 30 (B) 295 P.S.I. to (C) 984 P.S.I.

Initial Closed In Period..... Minutes 45 (D) 1031 P.S.I.

Final Flow Period..... Minutes 45 (E) 989 P.S.I. to (F) 1032 P.S.I.

Final Closed In Period..... Minutes 60 (G) 1032 P.S.I.

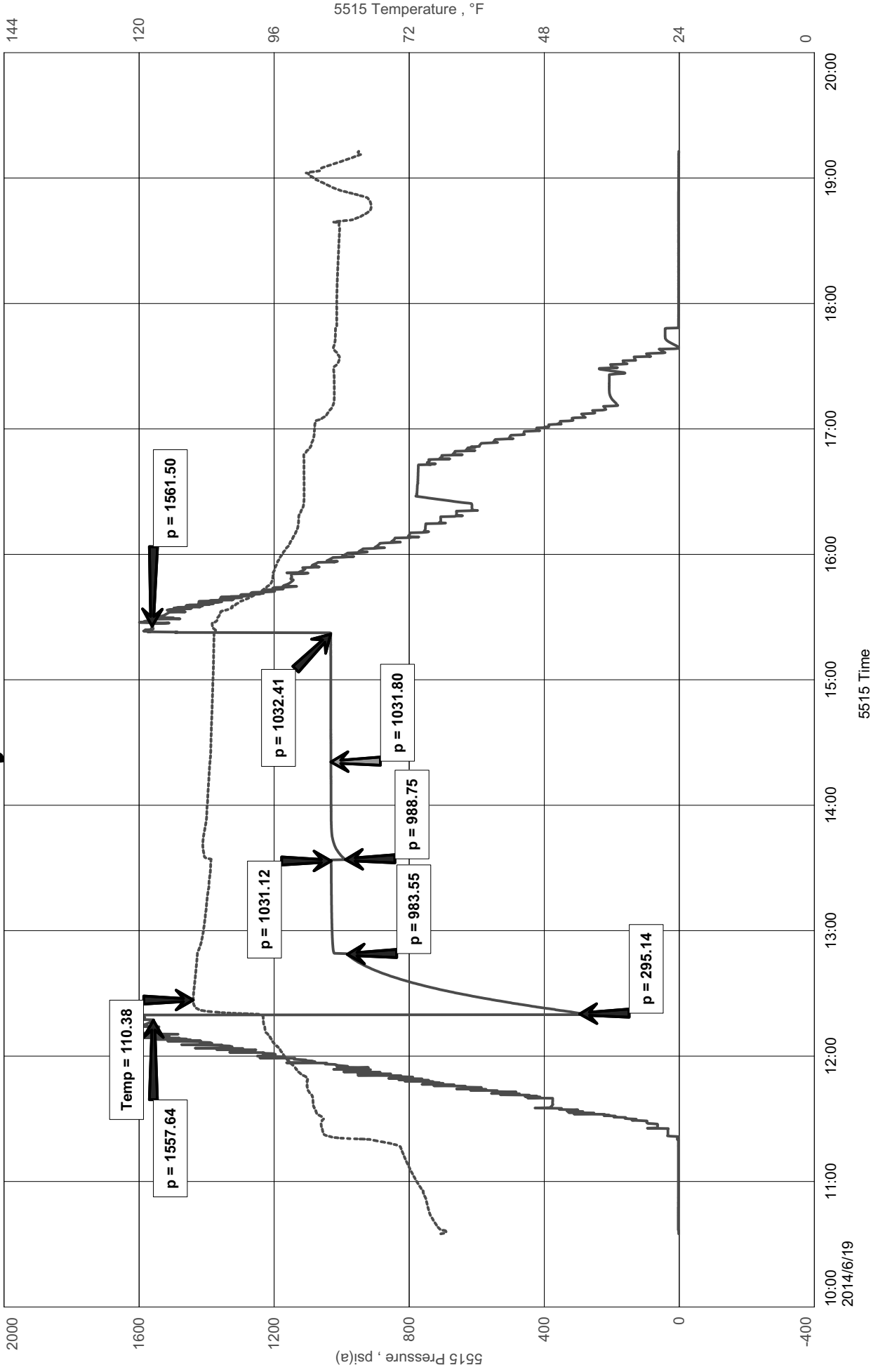
Final Hydrostatic Pressure..... (H) 1562 P.S.I.

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 Arbuckle 3230-3254'
Start Test Date: 2014/06/19
Final Test Date: 2014/06/19

Bryant "A" #2
Formation: DST #2 Arbuckle 3230-3254'
Pool: Infield
Job Number: S0460

Bryant "A" #2



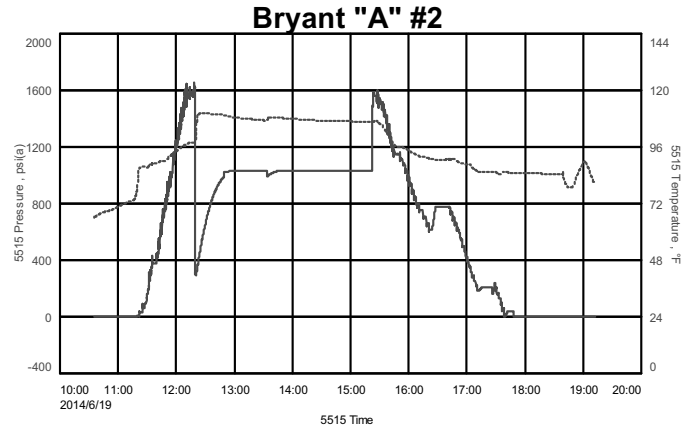
Diamond Testing LLC

General Information Report

Jacob McCallie
620-617-7116
mccallie.dtlc@gmail.com

General Information

Company Name LD Drilling Inc.
Contact LD Davis
Well Name Bryant "A" #2
Unique Well ID DST #2 Arbuckle 3230-3254'
Surface Location SEC 25-20S-11W Barton County
Field Chase-Silica
Well Type Vertical
Test Type Drill Stem Test
Formation DST #2 Arbuckle 3230-3254'
Well Fluid Type 01 Oil
Start Test Date 2014/06/19
Start Test Time 10:35:00
Final Test Date 2014/06/19
Final Test Time 19:13:00
Job Number S0460
Representative Jacob McCallie
Report Date 2014/06/19
Gauge Serial Number



Test Results

RECOVERED:

567'	GIP		
34'	CO	100% O	GRAVITY: 42 @ 60 degrees F
284	SLG&OCHMCW	3% G 10% O 47% W 40% M	
756'	SLM&OCW	10% O 89% W 1% M	
1256'	SLMCW	98% W 2% W	
2330'	TOTAL FLUID		

PH: 7

RW: .3 @ 90 degrees F

Chlorides: 15,000 ppm

TOOL SAMPLE:

20% O 75% W 5% 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 BRYANT 'A'

FIELD CHASE - SILICA

LOCATION 450' FNL & 1650' EWL

SEC 25 TWP 20S RGE 11W

COUNTY BARTON STATE KANSAS

CONTRACTOR PETROMARK RIG 2

SPUD 6-13-14 COMP 6-20-14

RTD 3350 LTD 3348

MUD UP 2520 TYPE MUD CHEMICAL

ELEVATIONS

KB 1748

DF _____

GL 1743

Measurements Are All
From 1748 KB

CASING

SURFACE 8 5/8" @ 442'

PRODUCTION 5 1/2" @

ELECTRICAL SURVEYS

DUAL IND, DENS-N, Micro

SAMPLES SAVED FROM 2600 TO 3350

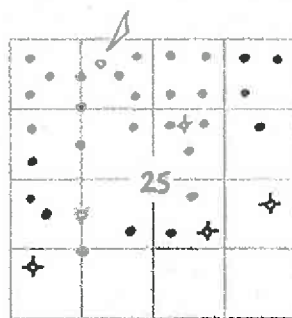
DRILLING TIME KEPT FROM 2600 TO 3350

SAMPLES EXAMINED FROM 2600 TO 3350

GEOLOGICAL SUPERVISION FROM 2900 TO 3350

GEOLOGIST ON WELL KIM B. SHOEMAKER

FORMATION TOPS	LOG	SAMPLES
ANHYDRITE	449-1304	446+1502
HEEBNER	2899-1101	2898-1100
BROWN LIME	2971-1223	2973-1225
LANGING	2995-1247	2988-1240
B/KC	3230-1482	3233-1485
ARBUCKLE	3247-1499	3250-1502

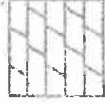

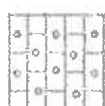


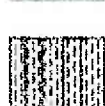

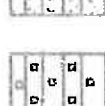



REMARKS

6-13-14 SPUD
6-14 @ 189'
6-15 @ 1297'
6-16 @ 2003'
6-17 @ 2331'
6-18 @ 3087'
6-19 @ 3242'
6-20 @ 3350'

API: 15-009-25982

LEGEND

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

DRILLING TIME IN MINUTES
PER FOOT

Rate of Penetration Increases

5" 10" 15" 20" 25"

DEPTH
400

450

LITHOLOGY

REMARKS

SAMPLE DESCRIPTIONS

ANHYDRITE 446+1302

SHOED1-06

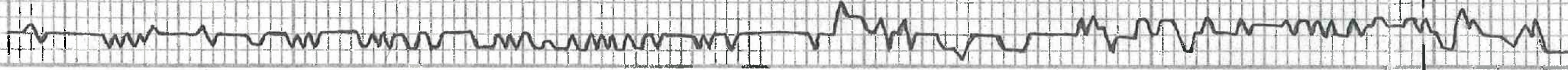
500

2600

2700

2800

Vis: 58
WT: 8.5
WL: 8.0
CNS: 2000



Samples are tagged

LS. To SI Foss. SIA

LS. To SIA

LS. Bl. Gyr. SI. Foss.

A. Bl.

Sh. Blk. Camb. LS. Bl. VSI. Foss.

Sh. Gyr.

LS. To Bl. VSI. Foss.

Sh. L. Gyr.

LS. To Gyr. Foss. Calcite.

LS. To Bl. Foss. Calcite.

Z. Bl.

Sh. Bl.

LS. To Gyr. VSI. Foss.

Sh. Blk. Camb.

LS. To Bl. Fossil. Calcite.

LS. w/ Foss. and SIA

LS. Gyr. Blk.

LS. w/ SI. Chlby.

LS. w/ L.G. and

LS. To Gyr. w/ SI. Chlby.

LS. w/ VSI. Foss. SI. Chlby.

HEEBNER 2848-1100

Sh. Blk. Camb. LS. Bl. Gyr. VSI. Foss.

Sh. L. Gyr.

LS. w/ and Foss. of Bl. Bl. SIA. SSG
SSFO. No. Flow.
No. 0000

2900 No. 2900
No. 2900

LS. wt. Sil. Ess. Sil. Chlry

Sh. L.L. G.L.

Sh. L.L. G.L. Silly

Sh. L.L. G.L. Silly

Sil. G.L. F. G. G. Sub. P. Wall. S. G. L. E. T. D. G. P.
L. L. Sil. S. G. L. E. S. E. D. D. U. L. E. L. O. U. F. L. O. U.

Sh. L.L. G.L. Silly

BROWN LIME 2973-1225

Sh. G.L. G.L.

LANSING 2988-1240

LS. wt. V.S. F. S. S.

LS. wt. Sil. Ess. Sil. F. S. S.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

LS. wt. Sil. Ess. Sil. F. S. S.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. D. U. L. L. P. L. W. P. O. L. E. R.

LS. wt. Sil. Ess. Sil. F. S. S.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

LS. wt. Sil. Ess. Sil. F. S. S.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. F. F. L. O. O. R. F. I. L. D. O. L. E.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

LS. wt. Sil. Ess. Sil. F. S. S.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. F. F. L. O. O. R. F. I. L. D. O. L. E.

Sh. G.L. G.L.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

Sh. G.L. G.L.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

LS. wt. Sil. Ess. Sil. F. S. S.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. No. P. L. W. P. O. L. E. R.

Sh. G.L. G.L.

LS. wt. Sil. Ess. Sil. F. S. S. DE. R. Sil. S. G. L. S. K.
V.S. G. L. V.S. S. E. R. F. F. L. O. O. R. F. I. L. D. O. L. E.

2900

3000

3100

3200

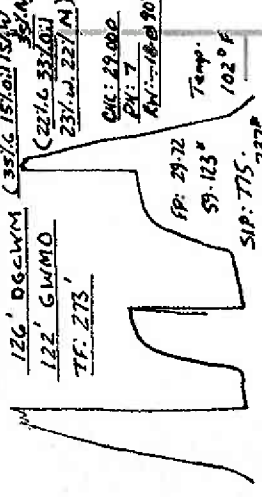
DST (1)

V.S. 52
WT. 9.9
V.C. 8.0
CAL. 5000

DST (1) 3012-3100
1st OPEN: Bottom bucket 1 1/2 min. BS: None
2nd OPEN: " " Zimm. GTS 38 min.

30-95-95-60

Re. 25 VSOEM (2/01/98/1M)
126' DGCLYM (35/16 15/01/15/1W
122' GUMMO (22/16 22/01/1
TF: 273'



OK: 22.000
PI: 7
R: 10-0-90

Tool Sample: 35% oil, 25% W 40% MUI

DST (2) 3230-3254

1st OPEN: Bottom bucket 95 sec. BS: 6' 1/2"
2nd OPEN: " " 134 min. BS: Bottom
Bucket

20-45-45-10



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET
1718 10733 A

DATE _____ TICKET NO. _____

DATE OF JOB: <u>6-20-14</u>	DISTRICT: <u>Pratt, KS</u>	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: <u>LD DROLLING, INC</u>		LEASE: <u>BRYANT 'A' #2</u> WELL NO.							
ADDRESS:		COUNTY: <u>BARTON</u>		STATE: <u>KS</u>					
CITY:		STATE:		SERVICE CREW: <u>KC, JA, Buck</u>					
AUTHORIZED BY:		JOB TYPE: <u>CNW - LOW STRONG</u>							
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED	DATE	AM	TIME
<u>19907</u>		<u>20890</u>	<u>1/2</u>				<u>6-20</u>		<u>1000</u>
		<u>21010</u>				ARRIVED AT JOB		AM	<u>1600</u>
<u>19889</u>	<u>1/2</u>					START OPERATION		AM	<u>1930</u>
<u>19843</u>						FINISH OPERATION		AM	<u>2000</u>
						RELEASED		AM	<u>2030</u>
						MILES FROM STATION TO WELL			<u>55</u>

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: Evin John
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP100C	Common Cement	SK	200		3200.00
CP103	60/40 PZ	SK	30		360.00
CC111	SAF	lb	823		411.50
CC130	C-51	lb	38		950.00
CC201	CARDONITE	lb	1000		670.00
CP607	5 1/2 LATCH DOWN PLUG	EA	1		400.00
CP1251	5 1/2 API FRONT SATOR	EA	1		360.00
CP1651	5 1/2 TURBOIZER	EA	6		660.00
CP1901	5 1/2 BROCKET	EA	1		290.00
CP2001	5 1/2 SCATTERER	EA	5		375.00
C704	CURRY MIX	gal	4		140.00
CC151	MWD FLUSH	gal	1000		1500.00
B106	PICKUP MILE	mi	50		212.50
B101	TRUCK MILE	mi	100		700.00
B113	BULK DELIVERY	TM	535		1177.00
CE204	DEPTH CHANCE 3001'-4600'	EA	1		2160.00
CE240	BLENDING CHANCE	SK	230		322.00
CE504	PLUG CONTAINER	EA	1		250.00
5003	SERVICE SUPERVISOR	EA	1		175.00

SUB TOTAL 10,877.88

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE: <u>Tom Sney</u>	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: <u>Evin John</u> (WELL OWNER OPERATOR CONTRACTOR OR AGENT)
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FIELD SERVICE ORDER NO. _____

BASIC

energy services, L.P.

TREATMENT REPORT

Customer	LD DRILLING	Lease No.		Date	6-20-14
Lease	BRYANT A	Well #	2		
Field	10/33	Station	PRATT, KS	Casing	5 1/2
				Depth	3346
Type Job	CW - LOW STRONG	Formation	TD - 3350'	County	BARTON
				State	KS
				Legal Description	25-20-11

PIPE DATA		PERFORATING DATA		FLUID USED		TREATMENT RESUME	
Casing Size	Tubing Size	Shots/Ft		Acid		RATE	PRESS
5 1/2				Pre Pad		Max	5 Min.
Depth	Depth	From	To	Pad		Min	10 Min.
3346				Frac		Avg	15 Min.
Volume	Volume	From	To			HHP Used	Annulus Pressure
						Gas Volume	Total Load
Max Press	Max Press	From	To				
Well Connection	Annulus Vol.	From	To				
Packer Depth	Packer Depth	From	To				
3372							

Customer Representative	LD	Station Manager	KEVIN	Treater	CONROY
Service Units	19907	19889-19843	70890-21010		
Driver Names	KG	JA	HUCK		

Time	Casing Pressure	Tubing Pressure	Bbls. Pumped	Rate	Service Log
1630					ON LOCATION 14'-S.V.
1730					RUN 81 FT 5 1/2 - 3342'
					FRONT SHOE, LATCH RATTLE, 15' BALL
					3 SCRATCHERS ON #3, 2 SCRATCHERS
					ON #7, CENT-2-3-4-6-7-8
					BASKET - BOTTOM #5
					TRAC BOTTOM - DROP BALL - CALL.
					RECIPROCATING CASING
1930	200		24		PUMP 24 661 MUMFORD
	700		5		PUMP 5 661 H ₂ O
	700		44		PUMP 200 SIC COMMON CEMENT
					10% SACT, 5% SIC, 2% UREA
					15.6 ppq, 1.24 CRT/SK, 4.9 H ₂ O/SK
					WASH LINE CLEAN - DROP PLUG
	0		0	7	START TEST w/ 2% HCl H ₂ O
	20		50	7	LIFT CEMENT
	600		70	4 1/2	SLOW RATE
2000	1500		79.3	4	PLUG DOWN - HOLD
					PLUG RAT HOLE - 30 SIC 6 1/4" POZ
7030					JOB COMPLETE - KEVIN

Petromark Drilling

PIPE TALLY

TID - 3350
LTD - 3348

CUSTOMER Rayport A #2 DATE 6-19

CARRIER _____ /B.L.# _____ CUST. ORDER NO. _____

STORE LOCATION _____ P.O.# _____ LOCATION: _____

SIZE 1 1/2 WT. _____ GRADE _____ MILL _____ RANGE _____ THREAD _____

No.	Ft.	In.	No.	Ft.	In.	No.	Ft.	In.	No.	Ft.	In.	No.	Ft.	In.	No.	Ft.	In.	No.	Ft.	In.	No.	Ft.	In.
1	43	58	26	43	42	51	42	89	76	42	92	101			126			151			176		
2	43	36	27	41	14	52	43	40	77	40	39	102			127			152			177		
3	43	38	28	41	09	53	40	02	78	42	60	103			128			153			178		
4	43	36	29	42	90	54	40	40	79	39	39	104			129			154			179		
5	43	34	30	43	43	55	43	43	80	34	60	105			130			155			180		
6	43	46	31	42	51	56	42	80	81	41	12	106			131			156			181		
7	40	70	32	41	12	57	42	44	82	39	99	107	out		132			157			182		
8	43	39	33	42	85	58	41	12	83	41	12	108	out		133			158			183		
9	42	53	34	43	68	59	38	62	84	40	06	109	out		134			159			184		
10	43	40	35	40	17	60	42	75	85	14	89	110			135			160			185		
11	41	50	36	34	03	61	43	37	86			111			136			161			186		
12	43	81	37	41	11	62	38	25	87			112			137			162			187		
13	43	39	38	41	09	63	41	01	88			113			138			163			188		
14	42	85	39	40	97	64	41	13	89			114			139			164			189		
15	41	06	40	41	97	65	41	05	90			115			140			165			190		
16	43	46	41	38	37	66	43	40	91			116			141			166			191		
17	38	14	42	38	13	67	42	83	92			117			142			167			192		
18	43	47	43	43	45	68	42	06	93			118			143			168			193		
19	43	36	44	42	90	69	43	45	94			119			144			169			194		
20	43	42	45	39	30	70	43	46	95			120			145			170			195		
21	43	39	46	43	39	71	43	52	96			121			146			171			196		
22	43	42	47	40	82	72	43	46	97			122			147			172			197		
23	41	05	48	40	86	73	43	40	98			123			148			173			198		
24	42	22	49	43	42	74	43	36	99	out		124			149			174			199		
25	43	39	50	38	92	75	42	91	100			125			150			175			200		
Total	1039	66		1032	04		1055	13		380	06												

NO. JOINTS 85

TALLIED BY DN

FOOTAGE _____

TOTAL 3506.89 FT.

RECEIVED BY _____



BASICSM
ENERGY SERVICES
PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET
1718 10669 A

DATE _____ TICKET NO. _____

DATE OF JOB 6-14-2014 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 LD DRILLING, INC.		LEASE BRYANT 'A' WELL NO. 2						
ADDRESS		COUNTY BARTON STATE Ks.						
CITY STATE		SERVICE CREW LESLEY, FRANKLIN, PAGE, EGGINKS, MALOORY						
AUTHORIZED BY		JOB TYPE: CNW - 8 5/8" S.P.						
EQUIPMENT#	HRS	EQUIPMENT#	HRS	EQUIPMENT#	HRS	TRUCK CALLED 6-14-14 DATE	AM	TIME
70140								9:30
27283						ARRIVED AT JOB	AM	11:30
38114/84982	1	- COLORADO PUMP				START OPERATION	PM	1:30
70959/19918	1					FINISH OPERATION	PM	2:30
						RELEASED	PM	3:30
						MILES FROM STATION TO WELL		61

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

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SIGNED:
(WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
CP 101	A-CON BLEND COMMON	SK	175		3,150 00
CP 100C	COMMON CMT.	SK	175		2,800 00
CC 102	CELL FLAKE	lb	88		325 60
CC 109	CALCIUM CHLORIDE	lb	825		816 25
CF 153	WOODEN CMT. PLUG, 8 5/8"	EA	1		160 00
E 160	PICKUP MILEAGE	MI	40		170 00
E 101	HEAVY EQUIPMENT MILEAGE	MI	80		560 00
E 113	BULK DELIVERY CHARGE	TM	660		1,452 00
CE 200	DEPTH CHARGE, 0-500'	HR	1-4		1,000 00
CE 240	BLENDING SERVICE CHARGE	SK	350		490 00
CE 504	PLUG CONTAINER CHARGE	JOB	1		250 00
S 003	SERVICE SUPERVISOR	EA	1		175 00

SUB TOTAL **8,663¹³**

CHEMICAL / ACID DATA:			

SERVICE & EQUIPMENT	%TAX ON \$	
MATERIALS	%TAX ON \$	
TOTAL		

SERVICE REPRESENTATIVE

FIELD SERVICE ORDER NO. _____

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:
(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

