

Kansas Corporation Commission Oil & Gas Conservation Division

1089377

Form ACO-1

June 2009

Form Must Be Typed

Form must be Signed

All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

TwpS. R
et from North / South Line of Section et from East / West Line of Section Nearest Outside Section Corner: SE SW Well #: Kelly Bushing: g Back Total Depth: t and Cemented at: Feet Collar Used? Yes No
et from
Nearest Outside Section Corner: SE SW Well #: Kelly Bushing: g Back Total Depth: t and Cemented at: Feet Collar Used? Yes No
Well #: Well #: Kelly Bushing: g Back Total Depth: t and Cemented at: Feet Collar Used? Yes \(\) No
Well #: Kelly Bushing: g Back Total Depth: Feet and Cemented at: Feet Collar Used?
Well #: Kelly Bushing: g Back Total Depth: t and Cemented at: Feet Collar Used?
Kelly Bushing: g Back Total Depth: t and Cemented at: Collar Used? Yes No
Kelly Bushing: g Back Total Depth: t and Cemented at: Collar Used? Yes No
Kelly Bushing: g Back Total Depth: t and Cemented at: Collar Used? Yes No
g Back Total Depth: Feet t and Cemented at: Feet Collar Used?
t and Cemented at: Feet Collar Used?
Collar Used? Yes No
ement circulated from: sx cmt.
nt Plan ne Reserve Pit)
ppm Fluid volume:bbls
hauled offsite:
License #:
TwpS. R
Permit #:
<i>r</i>

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										
Letter of Confidentiality Received										
Date:										
Confidential Release Date:										
Wireline Log Received										
Geologist Report Received										
UIC Distribution										
ALT										

Side Two



Operator Name:			Lease Name	e:			_ Well #:	
Sec Twp	S. R	East West	County:					
time tool open and clos	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether set, along with final chart well site report.	shut-in pressure	reached s	static level,	hydrostatic press	sures, bottom h	ole temperature, fl
Orill Stem Tests Taken (Attach Additional S		Yes No		Log	Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolo		☐ Yes ☐ No	N	lame			Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No						
List All E. Logs Run:			RECORD [Used			
	Size Hole	Report all strings set- Size Casing	-conductor, surface Weight		ate, producti Setting	on, etc. Type of	# Sacks	Type and Percen
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.		Depth	Cement	Used	Additives
		ADDITIONA	L OFMENTING (00115575	DECORD			
		ADDITIONA	L CEMENTING / :	SQUEEZE	RECORD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	d		Type and F	Percent Additives	
Shots Per Foot		ON RECORD - Bridge Plu ootage of Each Interval Pe				cture, Shot, Cement mount and Kind of Ma	•	d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Line	r Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Li	ift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water	В	bls. (Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole	METHOD OF COM Perf. D	MPLETION: ually Comp omit ACO-5)	. Cor	nmingled mit ACO-4)	PRODUCTIO	ON INTERVAL:
(If vented, Sub	mit ACO-18.)	Other (Specify)						

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	HENRY TRUST 1
Doc ID	1089377

All Electric Logs Run

BOREHOLE COMPENSATED SONIC LOG
DUAL COMPENSATED POROSITY LOG
DUAL INDUCTION LOG
MICRORESISTIVITY LOG

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	HENRY TRUST 1
Doc ID	1089377

Tops

Name	Тор	Datum			
HEEBNER	1082	+115			
LANSING	1298	-101			
BASE KANSAS CITY	1638	-441			
CHEROKEE	1845	-648			
MISSISSIPPI	2504	-1307			
KINDERHOOK	2620	-1420			
HUNTON	2836	-1639			
MAQUOKETA	3320	-2123			
VIOLA	3392	-2195			
SP GP	3506	-2301			
SP SD	3550	-2353			
ARBUCKLE	3622	-2433			

Form	ACO1 - Well Completion
Operator	L. D. Drilling, Inc.
Well Name	HENRY TRUST 1
Doc ID	1089377

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Tyep and Percent Additives
CONDUC TER	17.5	13.375	54.5	56	CLASS A		3%CC,2% Gel
SURFACE	12.25	8.625	24	342	CLASS A		3%CC,2% Gel
PRODUC TION	5.5	7.875	14	3643	COMMON	150	18%Salt,5 #Gilsonite
PRODUC TION	5.5	7.875	14	3643	60/40 POZMIX	65	



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

FIELD SERVICE TICKET 1718 06337 A

DATE TICKET NO. NEW WELL CUSTOMER ORDER NO.: DATE OF JOB INJ WDW DISTRICT LEASE WELL NO. CUSTOMER COUNTY STATE **ADDRESS** STATE SERVICE CREW CITY JOB TYPE: **AUTHORIZED BY EQUIPMENT# EQUIPMENT#** HRS **EQUIPMENT#** HRS HRS TRUCK CALLED ARRIVED AT JOB AM START OPERATION AM **FINISH OPERATION** AM RELEASED 860 MILES FROM STATION TO WELL

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.

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVIC	ES USED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT	
CP LOOC	Common Cement		sh	150			
CP103	60/40 Poz Cement		Sh	65	77 (7 %)		
CCIII	Salt		Lb	1,268			
cc 113	GYPSUM		16	705			
CC 129	FLA-322		Lb	141			
cc 201	Gulsonite		Lb	750			
CF 103	Top Rubber Plug, 51/2"		ea	1			
CF251	Regular Guide Shoe, 5/2"		<i>eq</i>	1			
CF 1451	Insert Float Valve, 515"		· 64	1			
CF 1651	Turbalizer, 5%"		e q	6			
E 100	Pictur Mileage		Mi	175			
Elel	Heavy Equipment Mileage		Mi	350			
E 113	Bult Delivery	548	: IM	1,724			
CE 204	The Sec 1889 I also a second s	ofeet	h15				
CE 240	Blending and Mixing Service		Sh	215			
CE 504	Plug Container		5.6	1			
9003	Service Supervisor		Inis	8			
CHEMICAL / ACID DATA:					SUB TOTAL	12 137 9	58
		SERVICE & EQUI	PMENT	%TAX	ON\$		
		MATERIALS		%TAX	ON\$		
					TOTAL		

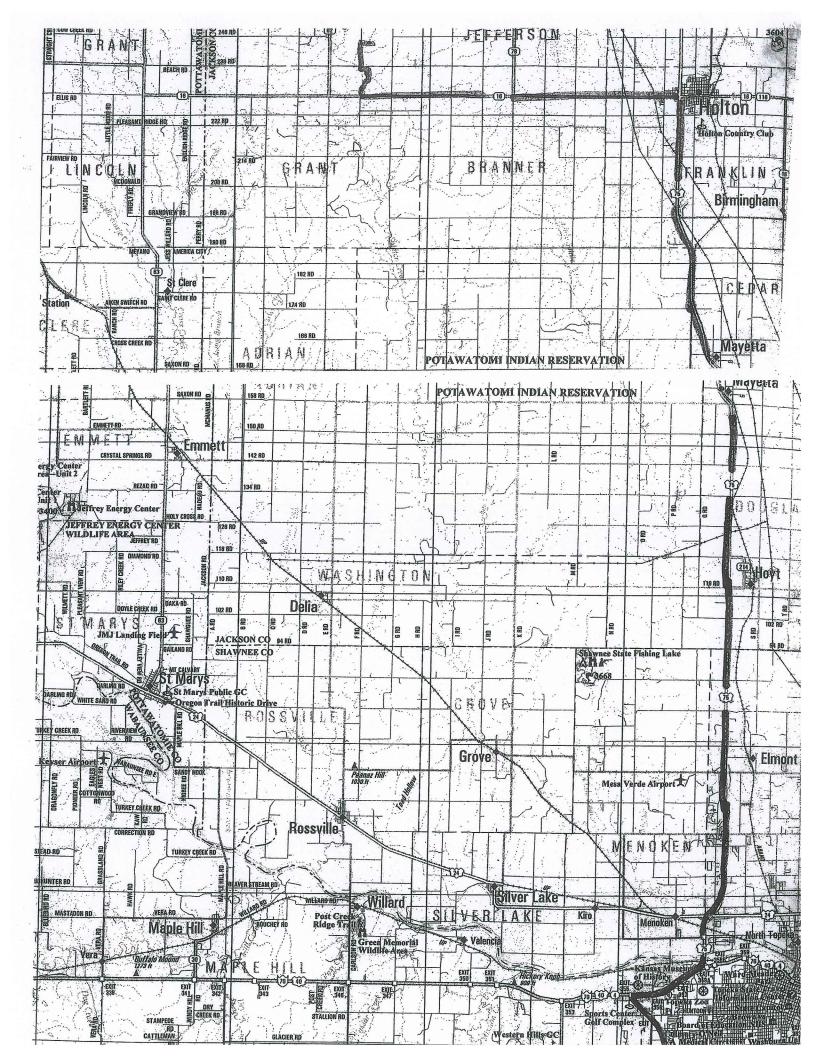
SERVICE	
REPRESENTATIVE	

THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:



TREATMENT REPORT

Customer	Lease No.						Date		1		1.	7					
Lease		I Acor		Well	Well #) _				2		
Field Order		Pratt.	Han	595			Casing"	Depth Depth	643Fee	County	·) a	chso	oh	State 1	1565		
Type Job	N.W L	ong stri						Formation	9	Legal Description							
PIP	NG D	IG DATAN ON FEWIR USED						TREATMENT RESUME									
Casing Size Tubing Size Shots/Ft					50 sachs Commonce M					Ment With PRESS ISIP							
Depth3.64	From		To 8	FLA	Pre	Rad 188	Salt. 5	Max /5	h. Gi	1501	nite	5 Min.					
Volume BLI	Volume	From		То		Pad	15.31	6.16al.	Min. 63	Gall	5h.	1.39	Min-	1.15h			
Max Press	Max Press	From		То	Frac					Avg 15 Min.							
Well Connecti	on Annulus V	ol. From		То					HHP Used				Annulus Pressure				
Plug Depth	Packer De	epth From		То		Flus	88.6	Bbl. Fre	Gas Volun	reer			Total Load				
Customer Re	presentative	D. Da	vis	8	Station	Mana	ager Da	vid Sc	off	Freate	er Henc	eR,	1000	ich			
Service Units	37,216	19,903	19,90	5 H	1,95	9	9,860										
Driver Names /// e	ssich	Ma	Hal		· Y	OU	na .	3 N		ALCOVA.		4/-					
Time P/	Casing Pressure	Tubing Pressure	Bbls. I	Pumped	d	F	Rate				Service	Log					
	SUMMI.	Drilli	na st	art	10	run	Reav	ar Guid	e Shoe	, Sho	se T	oint	wilh/	Puto	in the		
	Inser		1		1.3	٥Y	and a	totalo	f T	Toin	tsn-	ew l	416/1	7.54	b"		
	casina		beliz	el W	rwas installed on Collars # 1.3, 5, 7, 9, 11.									-			
2:00		Anna						Casina in well. Circulate for 40 minutes							16%		
2:40		2500						Shut in well. Pressure Test Open Well.									
2.45	300	•					5	Start Mixing 35 sacks scavenger cement.									
	300			8		5 Start Mixing 150 sactis common						Cem	ent.				
	-0-		40)		2		Steppe	UMPING	Shu		vell.	Nashi)UMP	and		
								lines.	Peleus	1		bber Plvg. Open Well.					
300	100			A -	_	6.5 Start Fresh water Displace						ace Me	·nt.				
					_		5	Start	1011	CON	lent.						
3:20	600		8	8.6				Plugd	OWA.								
	1,200				_			Pressu	re up			1	480				
								Releas	epres	sure,	I 115		neld.				
	-0-			7				Plug Re	4	3							
	-0-				_			Wash	LUPPL	mpt	ruch						
4.00									omplo	te.					- 0		
					+				TYOU								
					_			Clare	nce. Mil	Te, 5	teve						
			7											COMMISSION OF THE PARTY OF THE			
					_												
						_		740400	10 /000) 070	1004	. Fac	(000)	70.50	00		
1024	4 NE Hiw	ay 61 • F	² .O. Bo	ox 86	13•	Pra	att, KS (57124-861	13 • (620) 672-	1201	• Fax	(620) 6	72-53	83		



		7																				J.						
	U1	w 4	2		20	19	18	17	16	15	14	13	12 4	11	10	ဖ	00	7	o	O1	4	ω	2		-		DESC	LEASE_
	3979	3369	1685	85.F.	23	43	43	43	43	42-	42	43	24	843	43	43	43	37	23	2,7	3			43	FEET	` ,	DESCRIPTION	- 1
	3	05 59	4	32	É	13	11	13	W		22	2	20	$\mathcal{C}\mathcal{B}$	0	141	20	78	6	00	T	00	16	-	NCH	56C5g		Henery
		BY	THE ABOVE	83	43	43	14	43	42	747	43	300	42	4)	40	35	94	37	43	23	17	グカ	43	43	FEET	35		1. 1
		a dich	BOVE_	17	6	12	93	Çō.	90	40	14	14		2	43	43	86	44	11	W	25	06	6	6	NCH	#41		Trus
		By Daylights -> A. Danzluson & Crown	9	8 <u>+</u>	43	43	60	OF	42	43	40	43	43	38	43	40	40	43	43	27	43	43	43	43	FEET	3		
DUP	ORIGI	Danz	٥٥	5	19	2	0	33	3	2	77	9	7	8	12	30	900	80	11	12	22	15	22	17	INCH			
DUPLICATE TO CUSTOMER	ORIGINAL TO REMAIN IN BOOK	lelson &	JOINTS RECEIVED IN GOOD ORDER	248	43	38	43	38	40	80	43	43	43	43	43	42	43	14	43	43	43	4.3	43	43	FEET	4		
CUSTON	WAIN IN	Crew	EIVEDI	5	2	25	10	05	6	3	11	6	N	17	02	39	8	8	∞	90	15	14	[7]	0	NCH			5
AER	300K		N GOOD	고 다 다										15	17	43	14	43	14	11	22	273	43	43	FEET	O1		WELL NO.
		6	ORDER	36							1			12	15		8	16	27	9	17	0,5	72	17	INCH			1
				3636	43	3639	1	372	3	37164	N	3779		000	ST H	Out	4no	047							FEET			
		3643,23			-	227	1	000	100	23	2	35		·	1										INCH	ග		
		ية اا	1/2)	16 out		180ut	1 - 1	out	1	100	,				ı				,					17			





TICKET NUMBER	34711
LOCATION EURER	
FOREMAN RYK /A	Suca

DATE_

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-867	6	CEMENT	APT	[* 15-085-20	080	
DATE	DATE CUSTOMER# WELL NAME & NUM		IBER	SECTION	TÖWNSHIP	RANGE	COUNTY
6-3-12	4979	Henry Trust #1		35	6	136	Jackson
MAILING ADDI CITY JOB TYPE (A CASING DEPT SLURRY WEIG DISPLACEME REMARKS:	L.D. Drill. RESS 7 SW 26* Accat Bend Inductor O TH 56' GHT 15* Safety meeting A commat well Shut case	KS 67530	TUBING	TRUCK# 445 (e) 10 Bbl proceduse.	NATE whend. 5 gal. Displa wait 2 hou	TRUCK# /EIGHT /3 3/8 OTHER CASING /0	DRIVER " 54.5" 30. 545 Bbl
		· Thank	/a."				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE	825.00	825.00
5406	100	MILEAGE	4.00	400.00
11045	150 383	class A cemont	14.95	2242.50
1102	425*	390 cace 2	.74	314.50
11186	280#	270 90)	.21	58.81
IIDA	150#	1 preposed 1 sk	1.29	193.50
5407A	7.05	ton mileage bulk tik	1.34	944.76
4310		133/2" cement basket	(.75.00	675.00
			SUBSIGN /	5454.00
		7,79		268.30
vin 3737		250406	ESTIMATED TOTAL	5922.30

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form





TICKET NUMBER LOCATION Euréka, KS FOREMAN Shannon

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

API # 15-085-20080 CEMENT DATE CUSTOMER# WELL NAME & NUMBER SECTION TOWNSHIP RANGE COUNTY 6-4-12 35 65 13E Henry Trust Jack Son CUSTOMER Summit-TRUCK# DRIVER TRUCK# * DRIVER MAILING ADDRESS DRLL 445 Dave 6 26th Ave 15w Chris B 667 STATE ZIP CODE

Great Bend KS 67530 JOB TYPE Surface HOLE SIZE 12/4" HOLE DEPTH 342 CASING SIZE & WEIGHT 83 CASING DEPTH 342 KIB DRILL PIPE -TUBING OTHER SLURRY WEIGHT 14.5-15# SLURRY VOL 47 86/ WATER gal/sk 6 CEMENT LEFT in CASING 20 DISPLACEMENT PSI 150 with 20.4 bbl Slurry to Pit.

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	/	PUMP CHARGE	825.00	825.00
5406	100	MILEAGE	4.00	400.00
11045	190 SKS	Class "A" cement	14.95	2810.50
1102	536 #	Calcium @ 3%	.74	396 81
1118 B	358 #	6el @ 2%	. 21	75.18
1107	48 #	Florele @ 1/4#/SK	2.35	112.80
5407A	8.93 Tons	Ton mileage bulk Truck	1.34/mile	1196,62
4432		8-5/8" Wooden Plug	80,00	80.00
		DEOXIN 7,7%	Sub Total	5926.79 269.90
vin 3737	1929	HOOTELD 17.10	SALES TAX ESTIMATED TOTAL	6196.64

AUTHORIZTION

TITLE

DATE

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

DIAMOND TESTING

General Information Report

2012/06/09

General Information

Company Name L.D. DRILLING, INC. Representative **TIM VENTERS Well Operator** L.D. DRILLING, INC. Contact L.D. DAVIS **HENRY TRUST #1 Well Name** Report Date Unique Well ID DST #1, HUNTON, 2832-2855 **Prepared By TIM VENTERS** SEC 35-6S-13W **Surface Location** Field **SOLDIER Qualified By GEORGE PETERSON Well Type** Vertical CONVENTIONAL **Test Type DST #1, HUNTON, 2832-2855 Formation**

01 Oil

Start Test Date 2012/06/09 **Start Test Time** 10:00:00 **Final Test Date** 2012/06/09 **Final Test Time** 19:17:00

Test Recovery:

Well Fluid Type

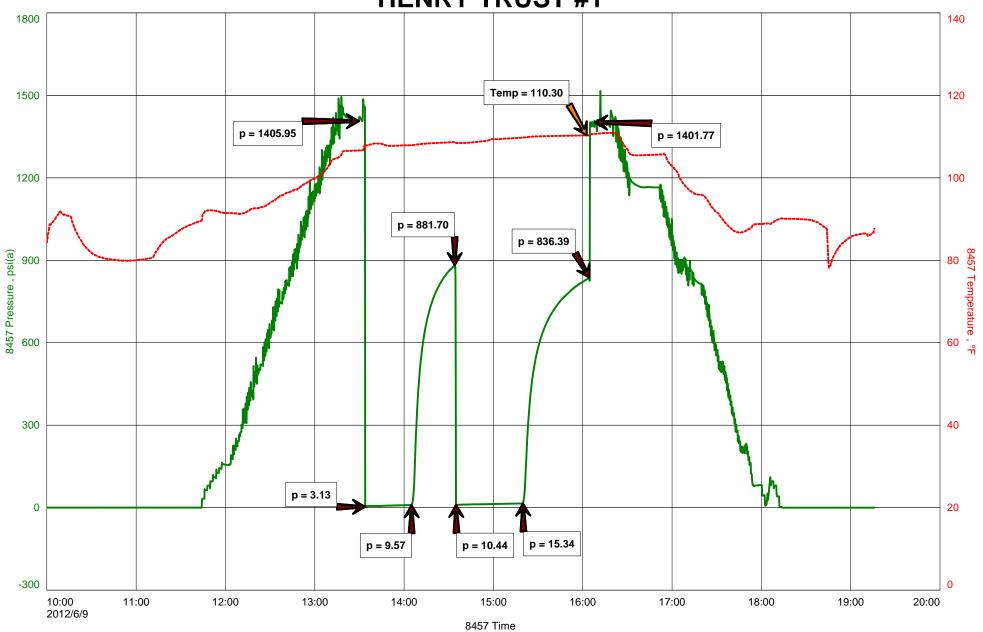
RECOVERED: 15' MW/TR. OIL, TRACE OIL, 100% MUD

TOOL SAMPLE: 2% OIL, 98% OIL

L.D. DRILLING, INC. DST #1, HUNTON, 2832-2855 Start Test Date: 2012/06/09 Final Test Date: 2012/06/09 HENRY TRUST #1 Formation: DST #1, HUNTON, 2832-2855

Pool: SOLDIER Job Number: T067







P.O. Box 157 HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

Company		Lease & Well No				
Contractor						
Elevation Formation		Effective Pay		Ft. Ticket N	lo	
Date Sec Twp	S R	ange	_W County		_StateK	ANSAS
Test Approved By		Diamond Representative	e			
Formation Test No Interval Te	sted from	ft. to	ft. Total D	epth		ft.
Packer Depthft. Size	6 3/4 in.	Packer depth	f	t. Size	6 3/4	in.
Packer Depthft. Size	6 3/4 in.	Packer depth	f	t. Size	6 3/4	in.
Depth of Selective Zone Set						
Top Recorder Depth (Inside)	ft.	Recorder Number	C	ар	P	.S.I.
Bottom Recorder Depth (Outside)	ft.	Recorder Number	C	ар	F	P.S.I.
Below Straddle Recorder Depth	ft.	Recorder Number	C	ар	P	P.S.I.
Mud Type Viscosity		Drill Collar Length	ft.	I.D	2 1/4	in
Weight Water Loss	сс	. Weight Pipe Length_	ft.	I.D	2 7/8	i
Chlorides	P.P.M.	Drill Pipe Length	ft.	I.D	3 1/2	ir
Jars: MakeSTERLINGSerial Number		Test Tool Length	ft.	Tool Size	3 1/2-IF	<u> </u>
Did Well Flow?Reversed Ou	ıt	Anchor Length	ft.	Size	4 1/2-F	Hi
Main Hole Size 7 7/8 Tool Joint Siz	re4_1/2in.	Surface Choke Size_	in.	Bottom C	hoke Size_	5/8_i
Blow: 1st Open:						
2nd Open:						1
Recoveredft. of						
Recoveredft. of						
Recoveredft. of						
Recoveredft. of						
Recoveredft. of			Pri	ce Job		
Recoveredft. of			Ot	her Charges	3	
Remarks:			Ins	surance		
				tal		
A.M. Time Set Packer(s)P.M.	Time Started Off Bo	ottom	A.M. P.M. Maximu	ım Tempera	ature	
Initial Hydrostatic Pressure		(A)	P.S.I.			
Initial Flow PeriodMin	utes	(B)	P.S.I. to (C)	P.S.	.1.
Initial Closed In Period Mir	utes	(D)	P.S.I.			
Final Flow PeriodMin	utes	(E)	P.S.I. to (F)		P.S.I	l.
Final Closed In PeriodMin	utes	(G)	P.S.I.			
Final Hydrostatic Pressure		(H)	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.

DIAMOND TESTING

General Information Report

General Information

Company Name L.D. DRILLING, INC. Representative **TIM VENTERS** Contact L.D. DAVIS Well Operator L.D. DRILLING, INC. **Well Name HENRY TRUST #1** Report Date 2012/06/12 **Unique Well ID** DST #2, VIOLA, 3379-3402 **Prepared By TIM VENTERS** Surface Location SEC 35-6S-13W, JACKSON, CO. KS. **Field SOLDIER Qualified By GEORGE PETERSON**

Field SOLDIER
Well Type Vertical

Test Type CONVENTIONAL
Formation DST #2, VIOLA, 3379-3402
Well Fluid Type 01 Oil

 Start Test Date
 2012/06/12
 Start Test Time
 08:51:00

 Final Test Date
 2012/06/12
 Final Test Time
 22:07:00

Test Recovery:

RECOVERED: 320' SW&MCO, 80% OIL, 10% WATER, 10% MUD, OIL GRAVITY: 24

155' HO&MCW, 31% OIL, 43% WATER, 26% MUD 125' SO&MCW, 9% OIL, 73% WATER, 18% MUD

1100' TOTAL FLUID

TOOL SAMPLE: 57% OIL, 15% WATER, 28% MUD

CHLORIDES: 10,000 ppm

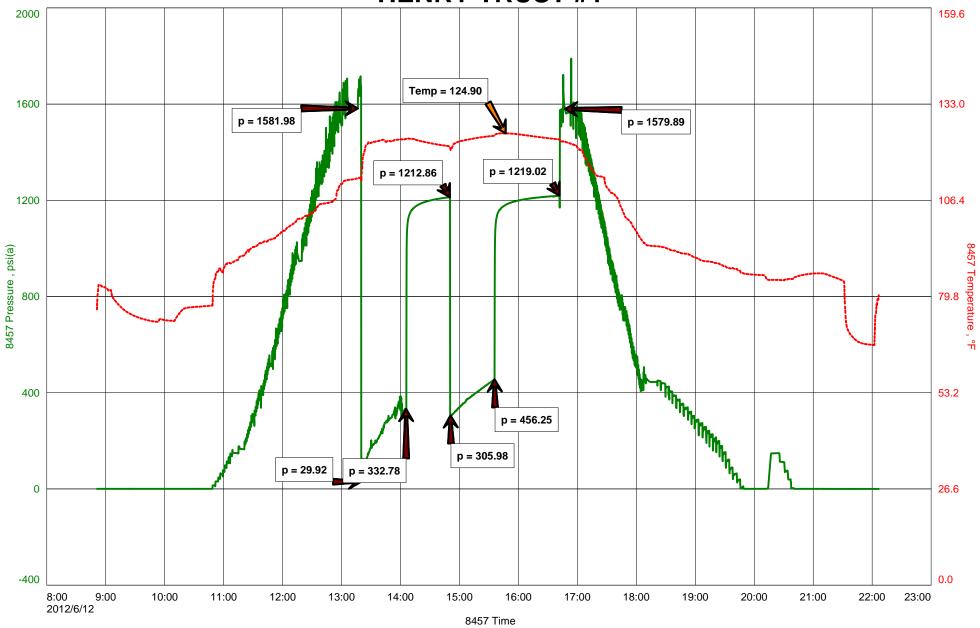
PH: 7.5

RW: .68 @ 79 deg.

L.D. DRILLING, INC. DST #2, VIOLA, 3379-3402 Start Test Date: 2012/06/12 Final Test Date: 2012/06/12 HENRY TRUST #1 Formation: DST #2, VIOLA, 3379-3402

Pool: SOLDIER Job Number: T068







P.O. Box 157 HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

IME ON:	
IME OFF:	

Company		Lease & Well No				
Contractor						
Elevation Formation		Effective Pay		Ft. Ticket N	lo	
Date Sec Twp	S R	ange	_W County		_StateK	ANSAS
Test Approved By		Diamond Representative	e			
Formation Test No Interval Te	sted from	ft. to	ft. Total D	epth		ft.
Packer Depthft. Size	6 3/4 in.	Packer depth	f	t. Size	6 3/4	in.
Packer Depthft. Size	6 3/4 in.	Packer depth	f	t. Size	6 3/4	in.
Depth of Selective Zone Set						
Top Recorder Depth (Inside)	ft.	Recorder Number	C	ар	P	.S.I.
Bottom Recorder Depth (Outside)	ft.	Recorder Number	C	ар	F	P.S.I.
Below Straddle Recorder Depth	ft.	Recorder Number	C	ар	P	P.S.I.
Mud Type Viscosity		Drill Collar Length	ft.	I.D	2 1/4	in
Weight Water Loss	сс	. Weight Pipe Length_	ft.	I.D	2 7/8	i
Chlorides	P.P.M.	Drill Pipe Length	ft.	I.D	3 1/2	ir
Jars: MakeSTERLINGSerial Number		Test Tool Length	ft.	Tool Size	3 1/2-IF	ir
Did Well Flow?Reversed Ou	ıt	Anchor Length	ft.	Size	4 1/2-F	Hi
Main Hole Size 7 7/8 Tool Joint Siz	re4_1/2in.	Surface Choke Size_	in.	Bottom C	hoke Size_	5/8_i
Blow: 1st Open:						
2nd Open:						1
Recoveredft. of						
Recoveredft. of						
Recoveredft. of						
Recoveredft. of						
Recoveredft. of			Pri	ce Job		
Recoveredft. of			Ot	her Charges	3	
Remarks:			Ins	surance		
				tal		
A.M. Time Set Packer(s)P.M.	Time Started Off Bo	ottom	A.M. P.M. Maximu	ım Tempera	ature	
Initial Hydrostatic Pressure		(A)	P.S.I.			
Initial Flow PeriodMin	utes	(B)	P.S.I. to (C)	P.S.	.1.
Initial Closed In Period Mir	utes	(D)	P.S.I.			
Final Flow PeriodMin	utes	(E)	P.S.I. to (F)		P.S.I	l.
Final Closed In PeriodMin	utes	(G)	P.S.I.			
Final Hydrostatic Pressure		(H)	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.



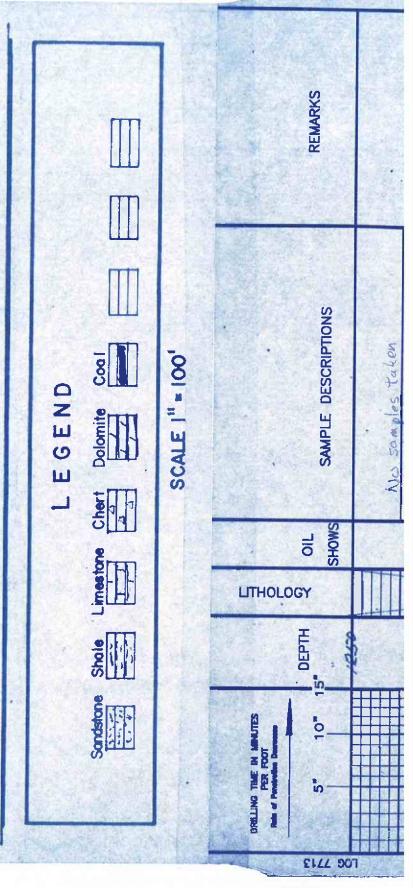
George E. Petersen c.p.g. consulting geologist

3223 McClure Rd Topeka, Kansas 66614 (785) 272-4383

GEOLOGIST'S LOG

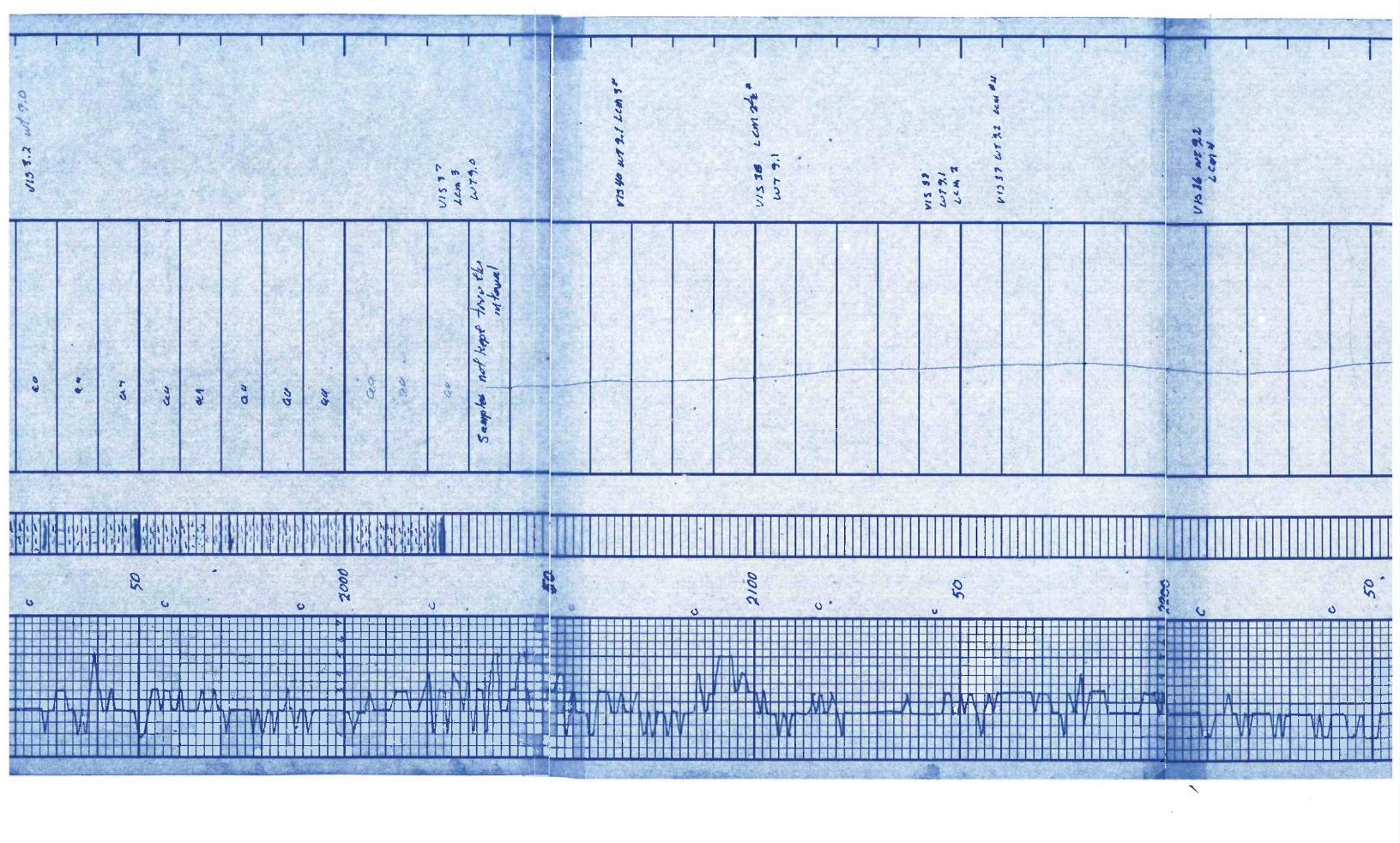
COMPANY: LODRILLING INC	
WELL NAME: HENRY TRUST #/	
LOCATION: NW, NW, NW, NW	
SEC. 35 T 6 S; R 13 E; COUNTY: Jackson, STATE: Kanse	
COUNTY: Jackson, STATE: Kanse	
ELEVATION: 1187 61. 1197KR	
API #: 15-085-20080-00-00	
FIELD: Soldier	
CONTRACTOR: SUMMIT DRILLING C	
GEOLOGIST: GEORGE E Petersen	
SPUD DATE: 6/1/12	COMP. DATE: 6/14/12
SAMPLES SAVED FROM:	TO:
SAMPLES EXAMINED FROM: 1250	TO: 70
RTD: 3648	LTD:
CORES Nove	
The second secon	And the second s
OPEN HOLE LOGS: CNU/CDL MEL	BHCS DIL
SURFACE CASING SET: 325'	PROD. CASING SET:
GEOLOGICAL SUPERVISION FROM: JULY	TO: 70
COMMENTS: Goal Viola Test	
	CONTRACTOR OF THE SECOND
表现是"表现"的人类的"数据"的。 第一章	

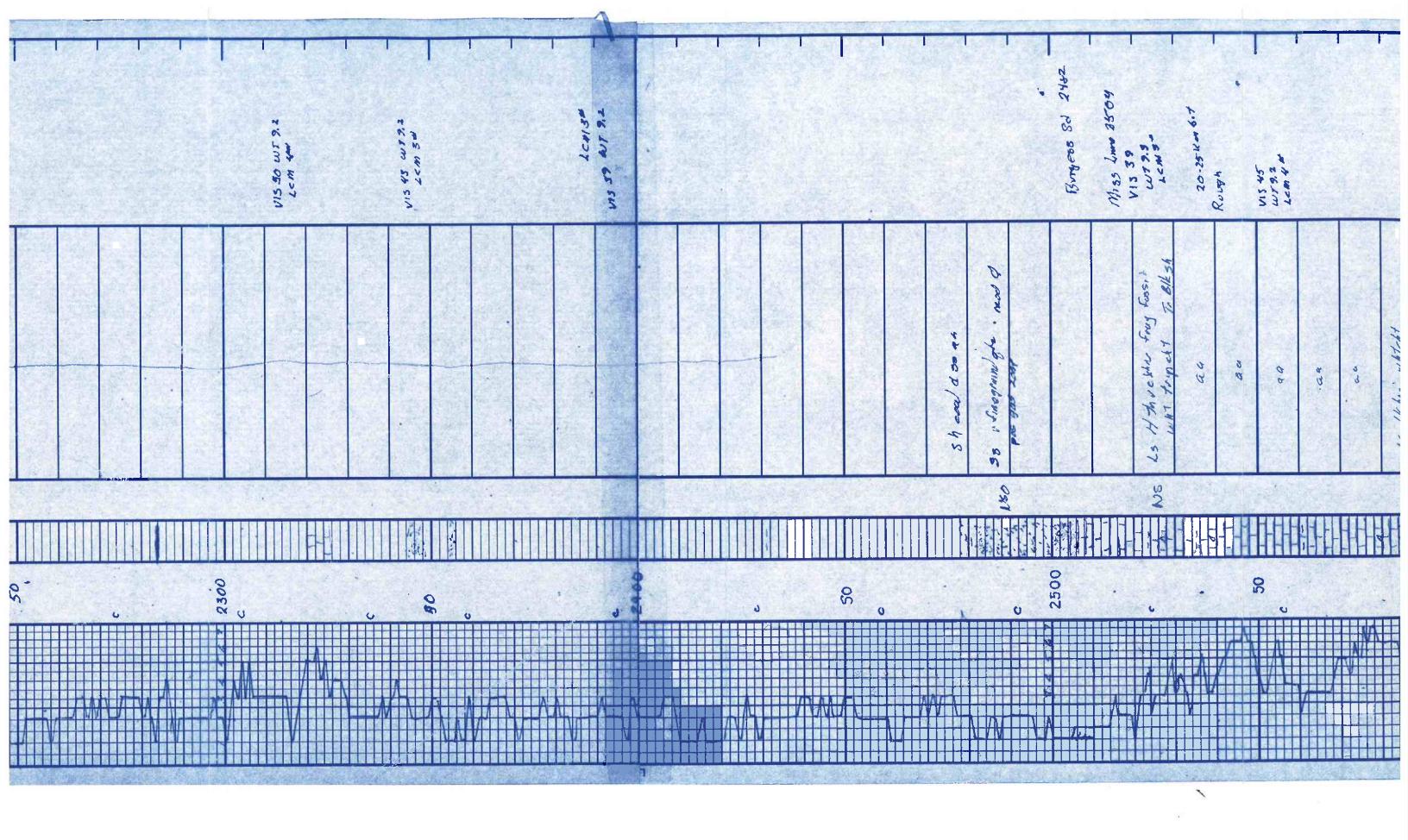
_		FORMA"	TION	N TO	PS	& STR	JCTUR/	AL POS	SITION		
F	ORMATIO	N	4	SAME	PLE	ELECTR	DATUM	e pilot	REF	WELLS	
	Or WIA 110			TO		LOG TOP	The second secon	A	В	C	D
1	leebaer		10			1082	+115	+110	+1/1	+111	
	ansing			N. C	PE	1298	-101	-101	-99	-127	1850
-	3/KC			164		1638	-441	-443	-439	-448	
. (herokee	SEE AR	2.70	184		1845	-648			-452	
	M155			257		2504	-1307	-13.15	-1320	-1335	
	Kinderho	*		262	-	2620	-1420		-1472	-1398	
	Hunten	- X X X	200	283		2836	-1639			-1648	Jule"
	Maguoke	4	7	332		3320	-2123			-2/27	
	Viola			3396			-2195			-2194	Head I
	Sp Gp		-	3500		3506	-2301	- 2301		-2299	
	p 6d			3547		3550	-2353			(C. 44.) (f	
	Aro	3,	23	35	9	3622	-2433	-2428		Pilita Sala	
	Gr Wash							-2473	L-SUMMA	* E C	April 18
					W						
D				DBU							
		6.31	100		-	STEM TE		2007		19	
NO	INT.	IFP	15	SIP	FI	FP FSI	D	-019	REC	OVERY	to Skiller
1	2832-	30	88	20		107	Page 1			OTENT	
	2855		00	12	45				15'00	d troil	
2	3379 3402	30-333	121		304	83	4		120' B	No. of Concession, Name of Street, or other party of the Concession, Name of Street, or other pa	
2	3379				304	83	4		120' Be 155' 31 25' 9	d troil And Soul bool	
2	3379				304	83	4		120' Be 155' 31 25' 9	d troil Soil Soil	



1800 000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Log Esp lans 12.98 116	Wo sko No oder				
	Mc somples taken	sh and -blk as	as as	a so	ith shory gire b	degry-ble Ls 17-miles
	130				20	[20] [2] [2] [2] [2] [2] [2] [2] [2] [2] [2

			Log Top BKC 1658	Sumple to IMO									24 02								I		T .	Legter Cleober (845)							1155.2 wt 9.0
da	a.y.	04	aa	200	Toksan 3h gord blkgin	2	Shalgry blb	\$0	ac	5 hargan blk		60	da	40	90	v U	* 5	Ls. +611	45 ar	15 754	23 25h	45 \$ 57	ې مي	1812 1742 - 4772 51612	0	514 Kgy 612	alternatin stalps	Soudetenes coal of Tain Ls	60	**	
						Jan	and the second s				4	\$ 4 v	(77. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						, H. H.				1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1		
				O		9.88												HA							I A						





	5 /I	v	9 =		Ls dkbra whicht	
			1 2 1		is adt bun vextime	V13 42
			9		15 an showy pyeort	
		v			8.4	
a code					24	
					20	
		187.18			90	
		20			so gragen dle yeg par to	Kindorhook Sh
		1			20	
					20	
		•			40	
					40	
		2700			4.4	VS 42 WT 9.2
			una gi A Carac		7	
					49	
		ù	(() ()		64	
		o S			s deberganth part	
					au,	us to wth a
		U			90	
					99	
					40	
			1975 197		and the second second	V
						2cm3 0es 15-30
					Pyrite cem SS Pas track Mersenor Sd	לי היל לי
		0.57	1	cafo		O # 5 15 0 T 7, 3
		J		188	Gar. Uso	
		000		a#\$5A	dolo au	CF3 457
				S	dob as	
		O DEED		487	dolo abon wht turpchy	Rough 30-45(FS)
					au	
		6	R.		40	
		J			Dob 17th Verkhu Jugd Stapm.	
ustranii in ilia		А	100		90	

7. 43			H	Bz	
					1115 W.3 W.79.4
ME	11/			au	Acm of
	L / V			24	Tough
Binesul	AAAA	20		3 0.	
		1			
\$ \$ S	ш			24	
			M	64	
			111	40	
	A			Ęa.	
	A	3000		Dobo 17 th Many UCX bus	
	111			2.4	Rough
		57	11	0.4	
	W 7		H		VIS 40 45 9.3 LCM 304
STATE OF	WI I			જ.4	
		a/\			Rowel
	IIV I	8 6		Och ext-Hh-17519	VIS 53 WT 9.2 LCA 10°
ELEMAN.				aa	Rough
		= 1	Short when	da.	
postale a		2		2	
	11/	1		40	111 1.70 1 LCM 16"
		3100		Dolowit - HIn Houg	013 41 414.
				000	
	P F			90	V15 45 WT 9.1
				00	
				7	
		50		Dob whonth vexbu	
9		,		40	
				46	T WY 1614 CH SIA
				ac	
			11	40	
g ago mana amban di karangan ka di		2500		Dolo with 1th some vugs	45 43 WT 2.1
				ğ	
		1		a.	Auto dall good
	₩₩	6)			
	╀╄┼			40	
			H	,	
		20	排	D 1 3040 109 D	V1342 WT21
		1	The state of the s	Vo 50 1991112	A 44 44 44 44 44 44 44 44 44 44 44 44 44

2300 de la papera 2000 es de la la papera 2000 es de l	V1342 WT?!! LCM 232 U1340 9,2 LCM 8	VIS SE WY RI	Wesser UT21. We see UT21 Chite Rough Cres 15-50-45	V13 4 W5 9.1 Lem 5" Rough V15 38 W79,0 Lem 9"	69 Top 3,2 Crs 3300) 3500 C-230)	413 85 W. 2.0 kcm? 3954 20 45 655 80 45
	so synte sous as as	Shyngra bll. Shyngra dkgry	Trayober 370 M. Atlands	de workent ti Floor madkben verhusturg madkben verhusturg madkben eurollond se gond-Love a a	debant work to the standard	agend ch gra
			\$ 5 E			
	PA TO	Ω. Λ Λ 1	M			May S
					(14)	

