

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1075461

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 #			API No. 15			
Name:			Spot Description:			
Address 1:			Sec	TwpS. R	East West	
Address 2:			Feet from North / South Line of Section			
City:	State: Z	ip:+	Feet from _ East / _ West Line of Section			
Contact Person:			Footages Calculated from I	Nearest Outside Section C	Corner:	
Phone: ()			□ NE □ NW	V □SE □SW		
CONTRACTOR: License #			GPS Location: Lat:	, Long: _		
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)	
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84		
Purchaser:			County:			
Designate Type of Completion:			Lease Name:	W	/ell #:	
	e-Entry	Workover	Field Name:			
	_		Producing Formation:			
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW □ SIGW	Elevation: Ground:	Kelly Bushing:	:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total C	Depth:	
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet	
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No	
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet	
Operator:			If Alternate II completion, c	cement circulated from:		
Well Name:			feet depth to:	w/	sx cmt.	
Original Comp. Date:						
Deepening Re-perf	•	NHR Conv. to SWD	Drilling Fluid Managemer	nt Plan		
☐ Plug Back	Conv. to G		(Data must be collected from the			
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	e: bbls	
Dual Completion			Dewatering method used: _			
SWD			Location of fluid disposal if	hauled offsite		
☐ ENHR			1			
GSW	Permit #:		Operator Name:			
_ _			Lease Name:	License #:_		
Spud Date or Date R	eached TD	Completion Date or	Quarter Sec	TwpS. R	East _ West	
Recompletion Date		Recompletion Date	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 Approved by: Date:

Page Two



Operator Name:				_ Lease I	Name: _			Well #:	
Sec Twp	S. R	East	West	County	:				
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in press o surface test, along v	ures, whe	ther shut-in pre chart(s). Attach	ssure reac extra shee	hed stati	c level, hydrosta space is neede	tic pressures, b d.	ottom hole temp	erature, fluid recov
Final Radioactivity Lo files must be submitte						ogs must be ema	alled to kcc-well-	logs@kcc.ks.go	v. Digital electronic
Drill Stem Tests Taker (Attach Additional		Y	es No			J	on (Top), Depth		Sample
Samples Sent to Geo	logical Survey	Y	es No		Nam	е		Тор	Datum
Cores Taken Electric Log Run			es No						
List All E. Logs Run:									
				RECORD	Ne				
	0: 11.1					ermediate, product		" 0 1	T 15
Purpose of String	Size Hole Drilled		ze Casing t (In O.D.)	Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and Percer Additives
			ADDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD			
Purpose:	Depth Top Bottom	Туре	of Cement	# Sacks	Used		Type and	Percent Additives	
Perforate Protect Casing	Top Dottom								
Plug Back TD Plug Off Zone									
1 lug 0 li 20 lio									
Did you perform a hydrau	ulic fracturing treatment	on this well	?			Yes	No (If No, s	skip questions 2 a	nd 3)
Does the volume of the t			-		-			skip question 3)	
Was the hydraulic fractur	ing treatment informatio	n submitted	to the chemical of	disclosure re	gistry?	Yes	No (If No, i	ill out Page Three	of the ACO-1)
Shots Per Foot			RD - Bridge Plug Each Interval Perl				cture, Shot, Ceme	nt Squeeze Recor	rd Depth
						(* *			200
TUBING RECORD:	Size:	Set At:		Packer A	t·	Liner Run:			
		0017111				[Yes N	o	
Date of First, Resumed	Production, SWD or EN	HR.	Producing Meth	nod:	g 🗌	Gas Lift (Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bls.	Gas-Oil Ratio	Gravity
DIODOCITI	01.05.040			4ETUOD 05	. 00145/	TION:		DDOD! ICT!	
DISPOSITION Solo	ON OF GAS: Used on Lease		N Open Hole	∥ETHOD OF Perf.			mmingled	PRODUCTION	ON INTERVAL:
	bmit ACO-18.)		Other (Specify)		(Submit		mit ACO-4)		

Form	ACO1 - Well Completion
Operator	Redland Resources, Inc.
Well Name	LIBBY 30-5
Doc ID	1075461

All Electric Logs Run

MICROLOG
DUAL INDUCTION
NEUTRON DENSITY
SONIC

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

February 29, 2012

ALAN THROWER Redland Resources, Inc. 6001 NW 23RD ST OKLAHOMA CITY, OK 73127-1253

Re: ACO1 API 15-083-21730-00-00 LIBBY 30-5 NW/4 Sec.30-23S-24W Hodgeman County, Kansas

Dear Production Department:

We are herewith requesting that the Well Completion Form ACO-1 and attached information for the subject well be held confidential for a period of two years.

Should you have any questions or need additional information regarding subject well, please contact our office.

Respectfully, ALAN THROWER

Redland Resources, inc.

GEOLOGICAL REPORT LIBBY 30-5 SW NW SECTION 30 – T23S – R24W HODGEMAN COUNTY, KANSAS

SUMMARY

The above captioned well was drilled to a total depth of 4,900 feet on December 5, 2011. A one-man logging unit was on location from approximately 2,800 feet to TD, with one-man mud-logging beginning at 3,900 feet to TD. The well was under the geological supervision of the undersigned during logging of the well. At TD, Weatherford electric logs were run that consisted of Dual Induction, Compensated Neutron-Density, Micro-Resistivity, and Compensated Sonic. From the data collected while drilling and analyzing, potential hydrocarbon shows were encountered in the Mississippian Dolomite. The decision was made to set production casing and complete the well in the Mississippian with anticipation of favorable oil production.

MISSISSIPPIAN DOLOMITE

The top of the Mississippian Dolomite was cut at 4,744 (-2,231) feet. There appears to be oil potential from two intervals of the Dolomite. A three foot porosity zone with a neutron porosity of 25%, and the second porosity zone of eight feet with an average of 28% neutron porosity, with good micro-log separation were observed. Samples were described as cream, tan, light brown, brown, very fine to micro crystalline. It was very sucrosic, & friable in part. There was an abundance of off white limestone with a trace of fresh chert and a trace of glauconite. Very good pin-point, vugular, and very good inter-crystalline porosity were observed. An abundant dull yellow fluorescence, abundant brown live oil stain, a flash and excellent streaming cut, and a very strong oil odor were recorded.

DST #1 (4,722'-4,765')

15"-60"-30"-90"

Recovery: 248' Oil

496' MCGO-10% Gas, 10% Mud, 80% Oil

and 186' SW-60,000 ppm

IF-BOB 5 mins

FF-BOB 7 mins

Flow Pressures: 82-203#

224-362#

Shut-in Pressures: 1347#

1331#

ELECTRIC LOG TOPS

REDLAND LIBBY 30-5 SW NW	REDLAND ANDREW 25-1 NE NE
30-T23S-R24W	25-T23S-R25W
1679	1679
(+834)	(+835)
4011	4005
(-1498)	(-1491)
4371	4362
(-1858)	(-1848)
4618	4604
(-2105)	(-2090)
4724	4712
(-2211)	(-2198)
4744	4731
(-2231)	(-2217)
	LIBBY 30-5 SW NW 30-T23S-R24W 1679 (+834) 4011 (-1498) 4371 (-1858) 4618 (-2105) 4724 (-2211) 4744

CONCLUSION

The Libby 30-5 was drilled as an exploratory test for a 3-D seismic high in the NW/4 of section 30-T23S-R24W. Drill stem test #1 was run to test the Mississippian potential. The test discovered good pressures and a nice recovery of oil. After all the data was gathered and analyzed it was determined that the Mississippian Dolomite should be economically productive. A decision was made to set pipe and complete the Mississippian interval.

Respectfully submitted,

Chase Thomas Geo-Tech

12/09/11



DRILL STEM TEST REPORT

Redland Resources

30/23s/24w

6001 NW 23rd St Oklahoma City Ok, 73127

Libby 30-5 Job Ticket: 42316

DST#: 1

ATTN: Dave Hickman

Test Start: 2011.12.04 @ 22:00:24

GENERAL INFORMATION:

Time Tool Opened: 00:52:39

Time Test Ended: 07:44:54

Formation:

Mississippian

Deviated:

No Whipstock:

ft (KB)

Test Type:

Conventional Bottom Hole (Initial)

Tester:

Mike Slemp

Unit No:

Reference Elevations:

2513.00 ft (KB) 2501.00 ft (CF)

KB to GR/CF:

Interval: Total Depth: 4722.00 ft (KB) To 4765.00 ft (KB) (TVD)

Inside

Hole Diameter:

4765.00 ft (KB) (TVD)

7.88 inchesHole Condition: Good

12.00 ft

Serial #: 8677

Press@RunDepth:

362.37 psig @ 2011.12.04

4724.00 ft (KB) End Date:

2011.12.05

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time:

22:00:25

End Time:

07:44:54

Time On Btm:

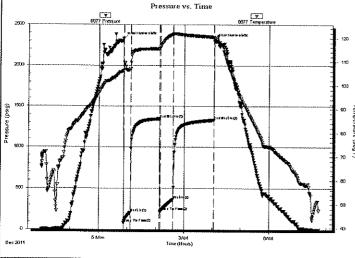
2011.12.05 2011.12.05 @ 00:51:24

Time Off Btm:

2011.12.05 @ 04:05:09

TEST COMMENT: #F-BOB in 5 min

ISI- No blow back FF- BOB in 7 min FSI-No blow back



	PRESSURE SUMMARY						
	Time Pressure Temp Annotation						
	(Min.)	(psig)	(deg F)				
	0	2324.71	106.32	initial Hydro-static			
	2	81.80	106.10	Open To Flow (1)			
	15	203.36	106.80	Shut-In(1)			
4	77	1347.09	115.35	End Shut-In(1)			
emper	79	223.74	116.46	Open To Flow (2)			
Temperature (deg F	105	362.37	121.47	Shut-In(2)			
(020)	192	1331.15	120.35	End Shut-In(2)			
,	194	2304.74	119.08	Final Hydro-static			

Recovery

Length (ft)	Description	Volume (bbl)
248.00	100%Oil	1.81
496.00	10%gas80%oil10%mud	6.96
186.00	w ater95%w ater5%mud	2.61

Gas	r	۲a	tes	

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc.

Ref. No: 42316

Printed: 2011.12.05 @ 08:29:00



DRILL STEM TEST REPORT

FLUID SUMMARY

26 deg API

60000 ppm

Redland Resources

30/23s/24w

6001 NW 23rd St Oklahoma City Ok, 73127

Libby 30-5

Job Ticket: 42316

DST#: 1

ATTN: Dave Hickman

Test Start: 2011.12.04 @ 22:00:24

Oil API:

Water Salinity:

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight:

9.00 lb/gal

Viscosity: Water Loss: Resistivity:

51.00 sec/qt 8.78 in³ ohm.m

Salinity: Filter Cake:

3200.00 ppm inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

bbl

psig

ft

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
248.00	100%Oil	1.812
496.00	10%gas80%oil10%mud	6.958
186.00	Water de 78 Water de 76 Maa	2.609

Total Length:

930.00 ft

Total Volume:

11.379 bbl

Num Fluid Samples: 0

Num Gas Bombs:

Serial#:

Laboratory Name:

Recovery Comments:

Laboratory Location:

Trilobite Testing, Inc.

Ref. No: 42316

Printed: 2011.12.05 @ 08:29:01

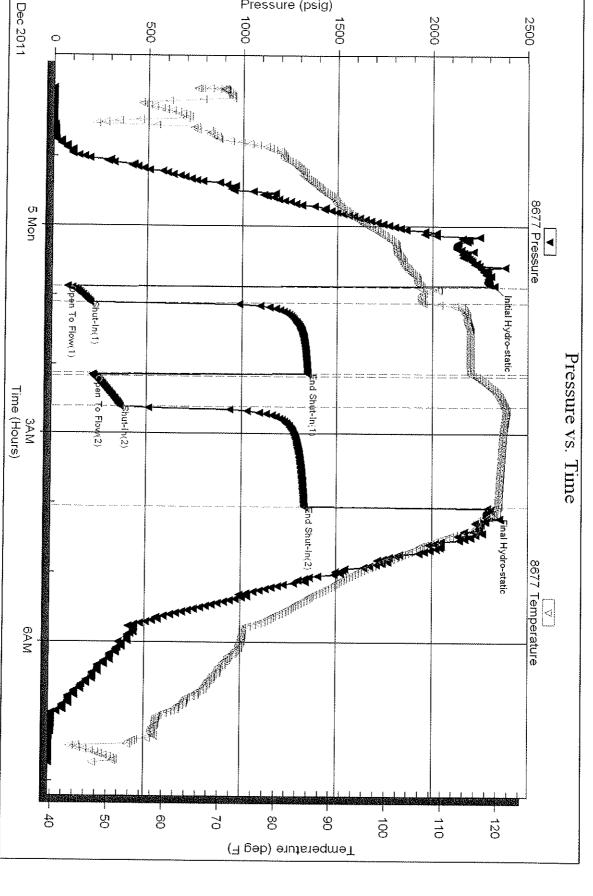
Printed: 2011.12.05 @ 08:29:01

Serial # 8677

Inside

Redland Resources

DST Test Number: 1



Pressure (psig)



1 of 1 1003450 12/07/2011	PAGE	CUST NO	INVOICE DATE
1000,00	1 of 1	1003450	12/07/2011

INVOICE NUMBER 1718 - 90772288

Pratt

(620) 672-1201

B REDLAND RESOURCES INC

I 6001 NW 23RD ST

L OKLAHOMA CITY

OK US

73127

o ATTN:

ALAN THROWER

LEASE NAME J

Libby 30-5

LOCATION

COUNTY

Hodgeman

S STATE

1 JOB DESCRIPTION

Cement-New Well Casing/Pi

JOB CONTACT E

# got	EQUIPMENT #	PURCHASE	ORDER NO.		TERMS	DUE DATE
40404391	20920				Net - 30 days	01/06/2012
	J	······································	QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates	: 12/01/2011 to 12	2/01/2011	16 16			
0040404391						
171805063A Ceme 8 5/8" Surface	nt-New Well Casing/Pi 1	2/01/2011				
Common			170.00	EA	12.64	'
Calcium Chloride			480.00	EA	0.83	398.16
Cement Gel			320.00	EA	0.20	
Wooden Cement Plu			1.00		126.40	
- "	-Pickups, Vans & Cars		100.00		3,36	
Heavy Equipment Mi			200.00		5.53	· ·
Proppant and Bulk De			800.00		1.26	
Depth Charge; 0-500 Blending & Mixing Se			1.00 170.00		790.00 1.11	
Plug Container Utiliza			1.00		197.50	
Supervisor	ation Charge		1.00		138.25	
		•				
				:		
PLEASE REMIT	TO. SE	ND OTHER CORRES	L LEONDENCE TO		<u> </u>	

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

PO BOX 841903 DALLAS, TX 75284-1903

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP

PO BOX 10460

MIDLAND, TX 79702

SUB TOTAL

DCS 6,503.28

TAX

194.46

INVOICE TOTAL

6,697.74

PRESSURE PUMPING & WIRELIN

FIELD SERVICE TICKET 063 A

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FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



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

FIELD SERVICE TICKET

1718 04442 A

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THE ABOVE MATERIAL AND SERVICE

FIELD SERVICE ORDER NO.

ORDERED BY CUSTOMER AND RECEIVED BY: (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE

REPRESENTATIVE,



TREATMENT REPORT

						B.I								
Qustomer Ked A	od Res	041	Cec	J.	Lease					Date				
	<u>664 </u>				Well #	<u>o</u>	- 5			1-11	,		:	
Field Order #	Station	DCA	4	Ks			Casing 4/2	/' Depti	n	County Nodge	מואח		State S	
Type Job	ر و کے						رررر	Formation	!	V	Legal De	escription プロース3		
PIPE	E DATA		PERI	FORAT	TING DAT	-A	FLUID (JSED		TREA		RESUME		
Casing Size	Tubing S	ize	Shots/F	⁼t			Acid	/	KS COMMON @ 13.5 - FOR SE					
Depth	Depth		From 4	/77a	To 4/77	7	Pre Pad	<u>/ </u>	<i>77 /77 0 /</i> Мах	/ (= /25 /	<u>> - 1</u>	5 Min.	-	
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Max Press	Max Pres	SS T	From		То		Frac		Avg		<u> , , , , , , , , , , , , , , , , , , ,</u>	15 Min.	// -	
Well Connectio	n Annulus \	Vol.	From		То				HHP Used			Annulus Pr	essure	
Plug Depth	Packer D	epth	-rom		То		Flush		Gas Volum	e		Total Load	· · · · · · · · · · · · · · · · · · ·	
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920						_		Start	Pisp	w/ oil	77	BBL		
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10244	NE Hixez	av 6:	 (L)	O_R	NV 9619	T I	Pratt, KS 6	WAS AUG	2 + RACK	CVP =	106	COMP	lete.	
10244	A.L. BELLIVY	ау О	L - I".	O. D	2X 00 13		Tall, NS 6	7124-861	उ • (620)	072-120	n • Fax	■(520) 67	72-5388	

BASIC ** ENERGY SERVICES PRESSURE PLIMPING & WIRELINE

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

FIELD SERVICE TICKET 1718 05486 A

Phone 620-672-1201 PRESSURE PUMPING & WIRELINE DATE TICKET NO. DATE OF JOB ☐ CUSTOMER ORDER NO.: OLD PROD INJ ☐ WDW DISTRICT CUSTOMER **LEASE** WELL NO.3A **ADDRESS** COUNTY STATE 1-C CITY SERVICE CREW STATE **AUTHORIZED BY** JOB TYPE: **EQUIPMENT#** HRS **EQUIPMENT#** HRS **EQUIPMENT#** HRS AM) TRUCK CALLED 7283 ARRIVED AT JOB AM 463 START OPERATION 33-21011 FINISH OPERATION 19869 RELEASED 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. (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICE	S USED	UNIT	QUANTITY	UNIT PRICE	=	\$ AMOUN	JT
CRWS	MAA		54	15° Q =	cyy-man.		2550	200
CPIUI	A CON Polero		54	240-			4330	00
C8103	60/40 Paz		SAC	75 -	are a second		900	
-CC103	Callelale		Lb	98 -	Married .		360	1600
CC105	Catomer		1.10	29 -			116	00
66109	Calcium Chlorido		L by	678 -	garan.		711	90
CCIII	Salt		L.L.	328	and the second		414	1.
C C 113	Calset		Lb	705	-		522	775
COUST	6as 61015		16	141 -	egum.		726	015
((1)4	FLA:322		16	113-	estra		347	50
CC301	6ilsonite	1.1	1 10	750	Marketon .		502	50
CSLLOD	TwoStage Count Collas	H/bills.	Rey		economic .		4500	000
C5-600	Later Down OASTE & Plu	y Assembly	24	1 -	Market Control		720	. 3.3
05-13-0	Act of Sill Float short St.		24	1 -	AND THE PERSON NAMED IN COLUMN TO PERSON NAM		334	200
05-1650	L'H 305 HORSOT		والمراجع المراجع	6-	serve.		510	00
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CHE	MICAL / ACID DATA:				DLS) j	23213	300
		SERVICE & EQUIPM	MENT		X ON \$,		
		MATERIALS		%TA	X ON \$			
					TO.	TAL		
	The state of the s							

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

FIFI	Ð	SERV	/ICF	ORDER	NO.
	·	OL. 111	/ I 🗸 L	OHDER	1110

The se Opton

REPRESENTATIVE -

SERVICE



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

FIELD SERVICE TICKET

1718 (P. 1807)

Continuation of

DATE

TICKET NO. 1718 05486A

DATE OF 13-6-11 DISTRICT Pratt	NEW P	ØELL□ I	PROD []INJ	□ WDW □	CUSTOMER ORDER NO.:
CUSTOMER Rolland Rosovices	LEASE	Libb) LJ		WELL NO. 30.4
ADDRESS	COUNTY	1400	it was	STATE \mathcal{V}	<u>'</u>
CITY STATE	SERVICE	CREW (·	Acholl, Mch	skey, Hunter
AUTHORIZED BY	JOB TYPE	: CNU	J. 251=	130 L.S. V	IV _a .
	EQUIPMENT#	HRS	TRUCK CAL		TE AMD TIME
27463 37)	,		ARRIVED AT		· 980/0:30
19832-2101031/2			START OPE		/ AM 5:30
19831-19862 31/2			FINISH OPE RELEASED	HATION (₽М 9 : 00
				A STATION TO WE	<u> </u>
CONTRACT CONDITIONS: (This contract must be s	signed before the joi	o is commence	ed or merchandis	se is delivered)	100
The undersigned is authorized to execute this contract as an agent of the custom products, and/or supplies includes all of and only those terms and conditions appearing become a part of this contract without the written consent of an officer of Basic Energy	ner. As such, the un	dersioned agn	ees and acknowl	ledges that this contract	ct for services, materials ns and/or conditions shal
	gy Services LP.	5	SIGNED:		
TT-MDDIO:			(WELL OWN	ER, OPERATOR, CON	TRACTOR OR AGENT
ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES	SUSED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT
E100 Picks/ Wilses		1	100		405 X
EN13 BULK Delivery	-<	Fr. 1	300	-21	31000
	000	1 m	9/100		253000
coins enixint eniford a ODE 3)	1	54	4/1/5		6<100
CE SOU Plus Continer		-e G	1		25000
5003 Service Supervisor		@4			1750
CE202 Depth Charge 1001-	0000	94		<i>e</i>	15:000
			-120		
					
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			, , , , , , , , , , , , , , , , , , ,	w.	
				COURTOTA	:
CHEMICAL / ACID DATA:				SUB TOTA	2371536
	SERVICE & EQ	UIPMENT	%TA	X ON \$	7 7 7 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	MATERIALS		%TA	X ON \$	
· · · · · · · · · · · · · · · · · · ·	•			TOTA	L
	ATERIAL AND S		DRV:		·

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

	(3 2			, ,										
Customer	/ C . J	n c	9 C Sec.	us 5 6 5	Lease	No.		***************************************		Date				
Lease	poded. I		17:67	***************************************	Well #	مبر مبر ا	30-5				12.	10-11		
Field Order	#. Statio	u <i>D'</i>		\	· · · · · · · · · · · · · · · · · · ·		Casing	Depth	4900	County	1. 3		State K S	
Type Job	Nil.	~ ~		ر در از ۵	1.	•		Formation			Lèga	Description 3	1-23-24	
PIP	E DATA		PERF	ORAT	ING DAT	А	FLUID	USED						
Casing Size	Tubing Si	ze :	Shots/Fi	t	140	:.k	Acid ()	How They		RATE P	RESS	ISIP		
Depth	Depth	ı	From		To) ;		Pre Pad	1 - 1 (K	Max No. 1			5 Min.		
Volume	Volume	ı	From		то Эч		Pad		Min			10 Min.		
Max Press	Max Pres	s F	-rom		To		Frac	j.	Avg			15 Min.		
Well Connecti	on Annulus V	/ol. I	-rom		То				HHP Used	t		Annulus Pre	ssure	
Plug Depth	Packer De		rom		То		Flush)	2.5	Gas Volur	1		Total Load		
Customer Re	presentative ~	Deg.) [1, EX	Sta	tion N	Manager	ان د کردن	Ì	Treater	51.	, O.N.) ()	
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energy services, L.P.

TREATMENT REPORT

Customer	(,)\.)		, 	3 L	ease No.					Date	.	***		
Lease	V312 v				Well#]	1.	J - 6	. 4	
Field Order #	Statio	òn	0,3	\$. y			************	Casing	Dept	h _{rijoco}	Count	У) (+ .		State
Type Job	トンレン	, , , ,	251)	· .			Formation	n	<u> </u>	11.00			30-23
	DATA		PER	FORA	ΓING	DATA		FLUID	USED	USED TREATMENT RESUME					
Casing Size	Tubing S	ize	Shots/F	ŧ	္ရ	ال ال	Acid	Λ	Mile,		RATE	PRES	SS	ISIP	
Depth	Depth		From		То		Pre	Pad Max				5 Min.			
Volume	Volume		From		То		Pad	3		Min				10 Min.	
Max Press	Max Pres	- 1	From		То		Frac			Avg			15 Min.		
Well Connection			From		То				HHP Used				Annulus F	ressure	
Customer Rep	Packer D	' 1	From				Flush 0		Gas Volume			Total Load			
T			<u> 5</u>	11.		Station		/ 3	1. J. C. C. C.	\	Trea	iter -	$\int s^{2} C$	· (),\	~ ~ <u>C</u> / ()
Driver	2707		¹ <(_(*)	102	- 74	1210	<u> </u>	1881	1080		<u> </u>				
Names (Casing		. 🔍 认 \	Die	4,00	A		11 01	1 4 1						
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10244	TI TIW	лу О	TYP.	U. B(JX Ö	O IS C	નહો	I, KS 6	7124-861	<u>3 • (620</u>) 672	-1201	• Fax	(620)6	72-5383

Redland Resources, inc.

GEOLOGICAL REPORT LIBBY 30-5 SW NW SECTION 30 – T23S – R24W HODGEMAN COUNTY, KANSAS

SUMMARY

The above captioned well was drilled to a total depth of 4,900 feet on December 5, 2011. A one-man logging unit was on location from approximately 2,800 feet to TD, with one-man mud-logging beginning at 3,900 feet to TD. The well was under the geological supervision of the undersigned during logging of the well. At TD, Weatherford electric logs were run that consisted of Dual Induction, Compensated Neutron-Density, Micro-Resistivity, and Compensated Sonic. From the data collected while drilling and analyzing, potential hydrocarbon shows were encountered in the Mississippian Dolomite. The decision was made to set production casing and complete the well in the Mississippian with anticipation of favorable oil production.

MISSISSIPPIAN DOLOMITE

The top of the Mississippian Dolomite was cut at 4,744 (-2,231) feet. There appears to be oil potential from two intervals of the Dolomite. A three foot porosity zone with a neutron porosity of 25%, and the second porosity zone of eight feet with an average of 28% neutron porosity, with good micro-log separation were observed. Samples were described as cream, tan, light brown, brown, very fine to micro crystalline. It was very sucrosic, & friable in part. There was an abundance of off white limestone with a trace of fresh chert and a trace of glauconite. Very good pin-point, vugular, and very good inter-crystalline porosity were observed. An abundant dull yellow fluorescence, abundant brown live oil stain, a flash and excellent streaming cut, and a very strong oil odor were recorded.

DST #1 (4,722'-4,765')

15"-60"-30"-90"

Recovery: 248' Oil

496' MCGO-10% Gas, 10% Mud, 80% Oil

and 186' SW-60,000 ppm

IF-BOB 5 mins

FF-BOB 7 mins

Flow Pressures: 82-203#

224-362#

Shut-in Pressures: 1347#

1331#

ELECTRIC LOG TOPS

REDLAND LIBBY 30-5 SW NW	REDLAND ANDREW 25-1 NE NE
30-T23S-R24W	25-T23S-R25W
1679	1679
(+834)	(+835)
4011	4005
(-1498)	(-1491)
4371	4362
(-1858)	(-1848)
4618	4604
(-2105)	(-2090)
4724	4712
(-2211)	(-2198)
4744	4731
(-2231)	(-2217)
	LIBBY 30-5 SW NW 30-T23S-R24W 1679 (+834) 4011 (-1498) 4371 (-1858) 4618 (-2105) 4724 (-2211) 4744

CONCLUSION

The Libby 30-5 was drilled as an exploratory test for a 3-D seismic high in the NW/4 of section 30-T23S-R24W. Drill stem test #1 was run to test the Mississippian potential. The test discovered good pressures and a nice recovery of oil. After all the data was gathered and analyzed it was determined that the Mississippian Dolomite should be economically productive. A decision was made to set pipe and complete the Mississippian interval.

Respectfully submitted,

Chase Thomas Geo-Tech

12/09/11



DRILL STEM TEST REPORT

Redland Resources

30/23s/24w

6001 NW 23rd St Oklahoma City Ok, 73127

Libby 30-5 Job Ticket: 42316

DST#: 1

ATTN: Dave Hickman

Test Start: 2011.12.04 @ 22:00:24

GENERAL INFORMATION:

Time Tool Opened: 00:52:39

Time Test Ended: 07:44:54

Formation:

Mississippian

Deviated:

No Whipstock:

ft (KB)

Test Type:

Conventional Bottom Hole (Initial)

Tester:

Mike Slemp

Unit No:

Reference Elevations:

2513.00 ft (KB) 2501.00 ft (CF)

KB to GR/CF:

Interval: Total Depth: 4722.00 ft (KB) To 4765.00 ft (KB) (TVD)

Inside

Hole Diameter:

4765.00 ft (KB) (TVD)

7.88 inchesHole Condition: Good

12.00 ft

Serial #: 8677

Press@RunDepth:

362.37 psig @ 2011.12.04

4724.00 ft (KB) End Date:

2011.12.05

Capacity: Last Calib.: 8000.00 psig

Start Date: Start Time:

22:00:25

End Time:

07:44:54

Time On Btm:

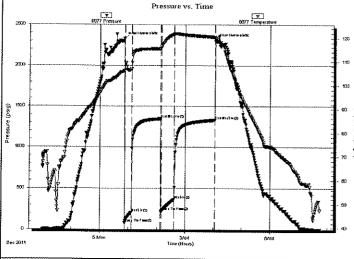
2011.12.05 2011.12.05 @ 00:51:24

Time Off Btm:

2011.12.05 @ 04:05:09

TEST COMMENT: #F-BOB in 5 min

ISI- No blow back FF- BOB in 7 min FSI-No blow back



		PI	RESSUR	RE SUMMARY
-	Time	Pressure	Temp	Annotation
ı	(Min.)	(psig)	(deg F)	
	0	2324.71	106.32	initial Hydro-static
	2	81.80	106.10	Open To Flow (1)
	15	203.36	106.80	Shut-In(1)
4	77	1347.09	115.35	End Shut-In(1)
Temperature (deg f)	79	223.74	116.46	Open To Flow (2)
rature	105	362.37	121.47	Shut-In(2)
520)	192	1331.15	120.35	End Shut-In(2)
r)	194	2304.74	119.08	Final Hydro-static

Recovery

Length (ft)	Description	Volume (bbl)
248.00	100%Oil	1.81
496.00	10%gas80%oil10%mud	6.96
186.00	w ater95%w ater5%mud	2.61

Gas	Kates

Choke (inches) Pressure (psig) Gas Rate (Mcf/d)

Trilobite Testing, Inc.

Ref. No: 42316

Printed: 2011.12.05 @ 08:29:00



DRILL STEM TEST REPORT

FLUID SUMMARY

26 deg API

60000 ppm

Redland Resources

30/23s/24w

6001 NW 23rd St Oklahoma City Ok, 73127

Libby 30-5

Job Ticket: 42316

DST#: 1

ATTN: Dave Hickman

Test Start: 2011.12.04 @ 22:00:24

Oil API:

Water Salinity:

Mud and Cushion Information

Mud Type: Gel Chem

Mud Weight:

9.00 lb/gal

Viscosity: Water Loss: Resistivity:

51.00 sec/qt 8.78 in³ ohm.m

Salinity: Filter Cake:

3200.00 ppm inches

Cushion Type:

Cushion Length:

Cushion Volume:

Gas Cushion Type:

Gas Cushion Pressure:

bbl

psig

ft

Recovery Information

Recovery Table

Length ft	Description	Volume bbl
248.00	100%Oil	1.812
496.00	10%gas80%oil10%mud	6.958
186.00	Water de 78 Water de 76 Maa	2.609

Total Length:

930.00 ft

Total Volume:

11.379 bbl

Num Fluid Samples: 0

Num Gas Bombs:

Serial#:

Laboratory Name:

Recovery Comments:

Laboratory Location:

Trilobite Testing, Inc.

Ref. No: 42316

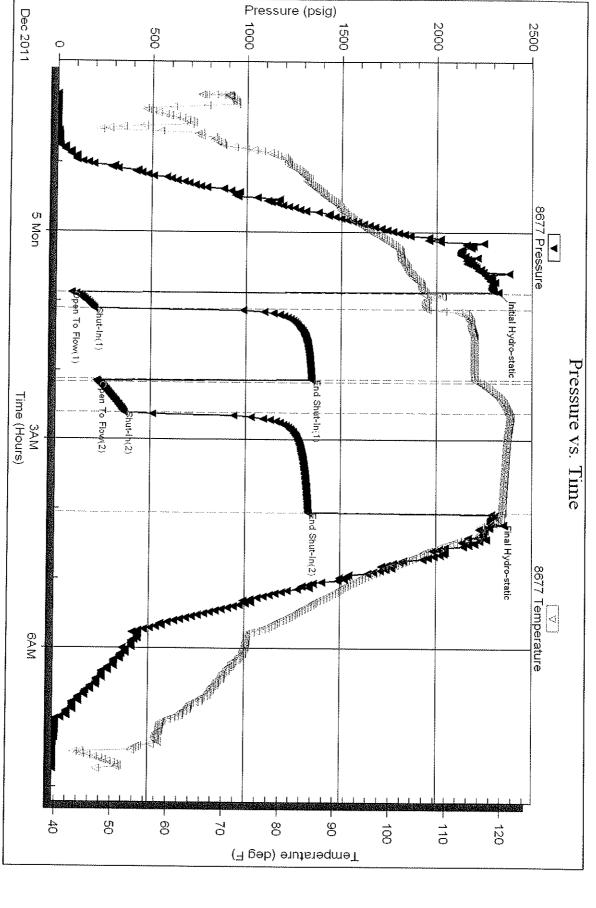
Printed: 2011.12.05 @ 08:29:01

Serial # 8677

Inside

Redland Resources

DST Test Number: 1



Printed: 2011.12.05 @ 08:29:01



PAGE	CUST NO	INVOICE DATE
1 of 1	1003450	12/07/2011

INVOICE NUMBER

1718 - 90772288

Pratt

(620) 672-1201

B REDLAND RESOURCES INC

I 6001 NW 23RD ST

 \bar{L} OKLAHOMA CITY

OK US

73127

o ATTN:

ALAN THROWER

LEASE NAME

Libby 30-5

LOCATION

COUNTY

Hodgeman

S STATE

1 JOB DESCRIPTION

Cement-New Well Casing/Pi

JOB CONTACT E

# EO U	EQUIPMENT #	PURCHASE	ORDER NO.		TERMS	DUE DATE
40404391	20920				Net - 30 days	01/06/2012
	· · · · · · · · · · · · · · · · · · ·		QTY	U of M	UNIT PRICE	INVOICE AMOUNT
For Service Dates	: 12/01/2011 to 12	2/01/2011	u ji			
0040404391						
171805063A Ceme 8 5/8" Surface	ent-New Well Casing/Pi 1	2/01/2011				
Common			170.00	EA	12.64	2,148.80 T
Calcium Chloride		•	480.00	EA	0.83	3 398.16 T
Cement Gel			320.00		0.20	
Wooden Cement Plu	-		1.00		126.40	
	-Pickups, Vans & Cars		100.00		3.30	I I
Heavy Equipment M			200.00		5.53	1
Proppant and Bulk D			800.00		1.20	1
Depth Charge; 0-50(1.00		790.00	1
Blending & Mixing S			170.00		1.1	
Plug Container Utiliza Supervisor	ation Charge		1.00 1.00		197.50 138.2	
,						

PLEASE REMIT TO:

SEND OTHER CORRESPONDENCE TO:

PO BOX 841903 DALLAS, TX 75284-1903

BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP

PO BOX 10460 MIDLAND, TX 79702

SUB TOTAL

DCS 6,503.28

TAX

194.46

INVOICE TOTAL

6,697.74

ENERGY SERVICES PRESSURE PUMPING & WIRELINE

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

FIELD SERVICE TICKET

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)

1718 05063 A

								DATE	TICKET NO				
DATE OF JOB	/ = //	- 1	DISTRICT PRINTI	K		NEW 13	ØFD □ E	PROD [] INJ	□WDW	□ CL OF	JSTOMER RDER NO.:		
CUSTOMER	REL)_A	ND - RESOUR	.C. co 5"		LEASE _	1884		30-5		WELL NO.		
ADDRESS						COUNTY	Todre	9114)	STATE /	15			
CITY			STATE			SERVICE CREW Sullison, melson, Youry Million							
AUTHORIZED E	37		···		*****************	JOB TYPE:	CN.	w 8%	2 1 A	<u> </u>		·····	
EQUIPMEN?		HRS	EQUIPMENT#	HRS	EQ	LUDMENT# LUBS TRUCK OALLES DA					TE AM TIME		
19957- 208	720	يمو المهادية ال	P				THOOK CALLED //-30-// PM) 6						
	010	.7 ()	×			***************************************		START OPE		<u> </u>	AM PM		
<u> 32900</u>)	-			····		ļ	FINISH OPE			****	2	
					····			RELEASED	1 2 2		AM / 9		
							-		M STATION TO	WELL	***************************************	->	
 products, and/or su 	upplies inc	rized to ludes all	ITRACT CONDITIONS: (This execute this contract as an of and only those terms and at the written consent of an o	agent of the cu	istomer. A pearing or	is such, the under	rsigned agre k of this do	ees and acknow cument. No addi SIGNED:	ledges that this cor tional or substitute	terms a	and/or conditions	s shall	
ITEM/PRICE REF. NO.		N	MATERIAL, EQUIPMENT	AND SERVI	ICES US	SED	UNIT	QUANTITY	UNIT PRIC	- 1	\$ AMOUN		
CP 100	Can	(19) Se.) C1114			······································	sk	1200			5 725	· 600	
CC 109		1400				***************************************	16	480			504	00	
CC 200	Cm	,	phi ,				16	320	mer.		90	20	
CF 153	000	odra) contistor 8	5/E			5A	/ -	rancour rate		100	20	
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€ 101	HAG	y . Eg	at mil				m	200	· · · · · · · · · · · · · · · · · · ·		1,400	30	
<u>e 113 - </u>	134	<u> </u>	Del 5 - 7				7701	800			1,280	OU	
CF 200	Del	91h, l	chicke 0-5	905			54			$\sqcup \downarrow$	1,000	00	
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<u>CE 504 </u>	0/49		13 fant Hartres	<u> </u>			94	/		 	250	20	
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СНІ	EMICAL/	ACID D	ATA;	<u> </u>					DLS		1 200	1	
					SE	RVICE & EQUI	PMENT	%TA	X ON \$		8, 305,0	* O	
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		*******	<u> </u>				1984	<u>/</u>		/'		Ι	
SERVICE REPRESENTATIV	VE []	[f	111.5			RIAL AND SEF		D BY: /////	- 	ا مورد زامان			
	- Aller	100	F-E-King Comment	1			4				~~~		

FIELD SERVICE ORDER NO.



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

FIELD SERVICE TICKET

1718 04442 A

and the second of the second o	PRESSURE PUMPIN	NG & WIRELINE					DATE	TICKET NO			
DATE OF JOB /~ /	7-10 DIS	STRICT (DN.	SAS .		NEW []~	OLD □ F	PROD INJ	[] WDW [CUSTO ORDE	OMER R NO.:	
CUSTOMER /	edland fr	205040000	Take		LEASE /	66.	7 C	- <	***************************************	ELL NO.	
ADDRESS					COUNTY /	odgem		3.74STATE	ANIS	· · · · · · · · · · · · · · · · · · ·	
CITY		STATE			SERVICE CI	· •	led Ta	- 10/	, 24.22.5. , p.	43	
AUTHORIZED I	BY				JOB TYPE: ¿	1200	Se,	* , , , , , , , , , , , , , , , , , , ,			
EQUIPMEN	T# HRS	EQUIPMENT#	HRS	EQU	PMENT#	HRS	TRUCK CALL	.ED , .		M TIN	·····
28443	PU 3/2				· · · · · · · · · · · · · · · · · · ·		ARRIVED AT			W 6 G	<u>(,,</u>
3708.20	' 46 / /			···········			START OPER	RATION (O 100	30
9960-196	918 3/2						FINISH OPER			NM	
						-	RELEASED		1-12 C 1-13 F	NM	<u>70</u>
	·····			····			MILES FROM	1 STATION TO W	VELL .		<u>()</u> /e s
TEM/PRICE	MAT	TERIAL, EQUIPMENT	AND SERVICE	SUSE	D ·	UNIT	GIGNED:(WELL OWNE	ER, OPERATOR, C			
REF. NO. - P100	Comm		NAM OFUAIOE			CK	 	ONIT PRICE		AMOUN	! T
P100	COMM			······		15K	501		1" "	300.	6
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=101	HeAUY,	SELLID AL	Jenge	- 7		mi	200		W	1400	0
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£205	Deptho	40150 X10	0/50	00	*	4hr	1			2520	v
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003	Services	supervisor	First Shi	CS (3.	n Loc	در بح	/		<u> </u>	175	Ų (
E 500	Cemeny	+ Squeeze	MAN, C	`d/Ø		EA	(N/	
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СНЕ	EMICAL / ACID DATA:							SUB TOT	AL 61	165,	78
CHE	EMICAL / ACID DATA:				VICE & EQUII	PMENT		ON\$	TAL 61	165,	7
СНЕ	EMICAL / ACID DATA:				VICE & EQUII ERIALS	PMENT		214	_ 61	165,	7.

THE ABOVE MATERIAL AND SERVICE

FIELD SERVICE ORDER NO.

ORDERED BY CUSTOMER AND RECEIVED BY: (WELL OWNER OPERATOR CONTRACTOR OR AGENT)

SERVICE

REPRESENTATIVE,



TREATMENT REPORT

						B.I							
Qustomer Ked A	od Res	041	Cec	J.	Lease					Date			
	<u>664 </u>				Well #	<u>o</u>	- 5			1-11	,		:
Field Order #	Station	DCA	4	Ks			Casing 4/2	/' Depti	n	County Nodge	מואח		State S
Type Job	ر و کے						رررر	Formation	!	V	Legal De	escription プロース3	
PIPE	E DATA		PERI	FORAT	TING DAT	-A	FLUID (JSED		TREA		RESUME	
Casing Size	Tubing S	ize	Shots/F	⁼t			Acid	Ks co.			:SS (* +	SISIP	
Depth	Depth		From 4	/77a	To 4/77	7	Pre Pad	<u>/ </u>	<i>77 /77 0 /</i> Мах	/ (= /25 /	<u>> - 1</u>	5 Min.	-
Volume	Volume		rom ,	7 7 83	То	<u>"</u>	Pad 505/	Ks Co.	Min Min	@ 15.	6 Pt 60	10 Migo	<u></u>
Max Press	Max Pres	SS T	From		То		Frac		Avg		<u> , , , , , , , , , , , , , , , , , , ,</u>	15 Min.	// -
Well Connectio	n Annulus \	Vol.	From		То				HHP Used			Annulus Pr	essure
Plug Depth	Packer D	epth	-rom		То		Flush		Gas Volum	e		Total Load	· · · · · · · · · · · · · · · · · · ·
Customer Rep /) ムレ	resentative	ck,	טיגע ווי		Sta	tion I	Manager S⊂⊘t	44		Treater	2 .4 /		
Service Units		1						/			ĺ		
Driver Names	Allen	50		Mel			e Phye						
Time	Casing Pressure		oing ssure	Bbls	. Pumped		Rate			Serv	ice Log	· · · · · · · · · · · · · · · · · · ·	
830								anhac.	Discy	ss Saf	21.5.	et of Pi	WN J.6.
47.2°		à.						PKRO	4709	·- Per	0/1	4777	- 4776 '
905	500 H				4			Lord	ANN	152	500	# Fresi	hwater
9/1		15	00 P		······································		3	TAKei	Wi. R.	ate-3		~ 15°	00 8
	***************************************					ļ		Pump	7 BBL	Fresh	wort	1	
	***************************************					_		Pump	4 30	L Rucu	deoi		
0915					·····	ļ		StArt	MIXI	NS 5	15K5	Com	mond
					3/2	<u> </u>		Finis	4 mi	. •			
920						_		Start	Pisp	w/ oil	77	BBL	
					3/2			Start	1 cmp	Fresh	WAF	1	
		23	<u>200</u>	····	10	_	*******	10/256	1 101	TAL BI	80	ut	
		25	00	-		ļ	****	St Ase	0,0	5g. P.	SJ 4	PTO	2500 K
547								Relen.	SP PS	J E) K(145K /	N Formation
:	900#	······································					_//2_	Relea	ose P	KRY	ROUG	ou+	
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	600						2/2	RUN T	abing,	to 48	3/- v	Revo	PANIN
1030		·····					· · · · · · · · · · · · · · · · · · ·	Pullin	$\frac{f}{d}$	ζ.	1		
	pL.							Put o	F HO	le w/	PXX		<u> </u>
	400 #				. //			rut 4	UO ## 6	on in	2012		V 7 3°
	350				0/2			•		· COM	איתנו וות	//W	Mary L
20					·····			. ,	IN.			,	17,
10244	NE Hixez	av 6:	 (L)	O_R	NV 9619	T I	Pratt, KS 6	WAS AUG	2 + RACK	CVP =	106	COMP	lete.
10244	A.L. BELLIVY	ау О	L - I".	O. D	2X 00 13		Tall, NS 6	7124-861	उ • (620)	072-120	n • Fax	■(520) 67	72-5388

BASIC ** ENERGY SERVICES PRESSURE PLIMPING & WIRELINE

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

FIELD SERVICE TICKET 1718 05486 A

Phone 620-672-1201 PRESSURE PUMPING & WIRELINE DATE TICKET NO. DATE OF JOB ☐ CUSTOMER ORDER NO.: OLD PROD INJ ☐ WDW DISTRICT CUSTOMER **LEASE** WELL NO.3A **ADDRESS** COUNTY STATE 1-C CITY SERVICE CREW STATE **AUTHORIZED BY** JOB TYPE: **EQUIPMENT#** HRS **EQUIPMENT#** HRS **EQUIPMENT#** HRS AM) TRUCK CALLED 7283 ARRIVED AT JOB AM 463 START OPERATION 33-21011 FINISH OPERATION 19869 RELEASED 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. (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

ITEM/PRICE REF. NO.	MATERIAL, EQUIPMENT AND SERVICE	S USED	UNIT	QUANTITY	UNIT PRICE	=	\$ AMOUN	JT
CRWS	MAA		54	15° Q =	cyy-man.		2550	200
CPIUI	A CON Polero		54	240-			4330	00
C8103	60/40 Paz		SAC	75 -	are a second		900	
-CC103	Callelale		Lb	98 -	Married .		360	1600
CC105	Catomer		1.10	29 -			116	00
66109	Calcium Chlorido		L by	678 -	garan.		711	90
CCIII	Salt		L.L.	328	and the second		414	1.
C C 113	Calset		Lb	705	-		522	775
COUST	6as 61015		16	141 -	egum.		726	015
((1)4	FLA:322		16	113-	estra		347	50
CC301	6ilsonite	1.1	1 10	750	Marketon .		502	50
CSLLOD	TwoStage Count Collas	H/bills.	Rey		economic .		4500	000
C5-600	Later Down OASTE & Plu	y Assembly	24	1 -	Market Comment		720	. 3.3
05-13-0	Act of Sill Float short St.		24	1 -	AND THE PERSON NAMED IN COLUMN TO PERSON NAM		334	200
05-1650	L'H 305 HORSOT		والمراجع المراجع	6-	serve.		510	00
CS 1900	Basket H1/2		Rey	-	servere.	1	270	00
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					SUB TO	TAL	48/	
CHE	MICAL / ACID DATA:				DLS) j	23213	300
		SERVICE & EQUIPM	MENT		X ON \$,		
		MATERIALS		%TA	X ON \$			
					TO.	TAL		
	The state of the s							

THE ABOVE MATERIAL AND SERVICE

ORDERED BY CUSTOMER AND RECEIVED BY:

FIFI	Ð	SERV	/ICF	ORDER	NO.
		OL. 111	/ I 🗸 L	OHDER	1110

The se Opton

REPRESENTATIVE -

SERVICE



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

FIELD SERVICE TICKET

1718 (P. 1807)

Continuation of

DATE

TICKET NO. 1718 05486A

DATE OF 13-6-11 DISTRICT Pratt	NEW P	ØELL□ I	PROD []INJ	□ WDW □	CUSTOMER ORDER NO.:					
CUSTOMER Rolland Rosovices	LEASE	Libb) LJ		WELL NO. 30.4					
ADDRESS	COUNTY	1400	it was	STATE \mathcal{V}	<u>'</u>					
CITY STATE	SERVICE	SERVICE CREW Oflando, Mitchell, Mchashey, Hunter								
AUTHORIZED BY	JOB TYPE	JOB TYPE: CNW. 25/230 L.S. MY								
	EQUIPMENT#	HRS	TRUCK CAL		TE AMD TIME					
27463 37)	,		ARRIVED AT		· 980/0:30					
19832-2101031/2			START OPE		/ AM 5:30					
19831-19862 31/2			FINISH OPE RELEASED	HATION (₽М 9 : 00					
				A STATION TO WE	<u> </u>					
CONTRACT CONDITIONS: (This contract must be s	signed before the joi	o is commence	ed or merchandis	se is delivered)	100					
The undersigned is authorized to execute this contract as an agent of the custom products, and/or supplies includes all of and only those terms and conditions appearing become a part of this contract without the written consent of an officer of Basic Energy	ner. As such, the un	dersioned agn	ees and acknowl	ledges that this contract	ct for services, materials ns and/or conditions shal					
	gy Services LP.	5	SIGNED:							
TT-MDDIO:			(WELL OWN	ER, OPERATOR, CON	TRACTOR OR AGENT					
ITEM/PRICE REF. NO. MATERIAL, EQUIPMENT AND SERVICES	SUSED	UNIT	QUANTITY	UNIT PRICE	\$ AMOUNT					
E100 Picks/ Wilses		1	100		405 X					
EN13 BULK Delivery	-<	Fr. 1	300	-21	31000					
	000	1 m	9/100		253000					
coins enixint eniford a ODE 3)	1	54	4/1/5		6<100					
CE SOU Plus Continer		-e G	1		25000					
5003 Service Supervisor		@4			1750					
CE202 Depth Charge 1001-	0000	94		<i>e</i>	15:000					
			-120							
										
			add)							
				P						
			, , , , , , , , , , , , , , , , , , ,	w.						
				COURTOTA	:					
CHEMICAL / ACID DATA:				SUB TOTA	2371536					
	SERVICE & EQ	UIPMENT	%TA	X ON \$	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7					
	MATERIALS		%TA	X ON \$						
· · · · · · · · · · · · · · · · · · ·	•			TOTA	L					
	ATERIAL AND S		DRV:		·					

FIELD SERVICE ORDER NO.

(WELL OWNER OPERATOR CONTRACTOR OR AGENT)



TREATMENT REPORT

	(3 2			, ,										
Customer	/ C . J	n c	9 C Sec.	us 5 6 5	Lease	No.		***************************************		Date				
Lease	poded. I		17:67	***************************************	Well #	مبر مبر ا	30-5				12.	10-11		
Field Order	#. Statio	u <i>D'</i>		\	· · · · · · · · · · · · · · · · · · ·		Casing	Depth	4900	County	1. 3		State K S	
Type Job	Nil.	~ ~		ر در از ۵	1.	•		Formation			Lèga	Description 3	1-23-24	
PIP	E DATA		PERF	ORAT	ING DAT	А	FLUID	USED		TREATMENT RESUME				
Casing Size	Tubing Si	ze :	Shots/Fi	t	140	:.k	Acid ()	How They		RATE P	RESS	ISIP		
Depth	Depth	ı	From		To) ;		Pre Pad	1 - 1 (K	Max No. 1			5 Min.		
Volume	Volume	ı	From		то Эч		Pad		Min			10 Min.		
Max Press	Max Pres	s F	-rom		To		Frac	j.	Avg			15 Min.		
Well Connecti	on Annulus V	/ol. I	-rom		То				HHP Used	t		Annulus Pre	ssure	
Plug Depth	Packer De		rom		То		Flush)	2.5	Gas Volur	1		Total Load		
Customer Re	presentative ~	Deg.) [1, EX	Sta	tion N	Manager	ان د کردن	Ì	Treater	51.	, O.N.) ()	
Service Units		07	1463	1013	39/21	()	19831	19862						
Driver Names	0.1000	1	ligh		((<u>(</u>	المراد در	Hur	1.						
Time	. Casing Pressure		oing ssure	Bbls	. Pumped		Rate		····	s	ervice Log			
10:301	. v″*							1001	616 GX	<u> </u>	1 2 / 20	7 M 2 1 12	`\	
							***************************************	Runi	17 71	. 47	107,	M Carico	- Section of the Section	
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						<u> </u>		Vina & F	1. t	7 78	SVI	0.185	Cullar	
						<u> </u>	•••••	Cucola	it i so	. C . Z . C	30.	50.30) / ,	
					1	┦		Carn.	, () A	Pact !	P	50.000	w/R.	
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	200			<i>L</i>)	1	┦	I 5	1509				n = 100/4	.8th/6.1	
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5.74	37.0				20	╄-	<i>(</i>)	06/1	<u> </u>	· Place	w years			
-	1400			<u> 15755</u>	Syradine 5	-	/]	Trans.	17	1, / / Cac	- 1 d y	Plus	Demonths	
				***************************************		 	· · · · · · · · · · · · · · · · · · ·					Toot		
5:115 Pm	1510	····				 						<u>" </u>		
					·	╂		Crrs.	100/0	1-6	11221	's	:	
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TREATMENT REPORT

Customer	00	rs	- 6	~ ~,		ease No.					I Bata				
Lease	1())	<u> </u>	Serve :	3						Date	1	ere (. 1	
k .	<u> </u>	Station				VCII II	<u>5</u>	<u>) </u>		····		/	<u>0-6</u>	× 11	
Field Order Type Job	<u> </u>	Otation		4-1				Casing	Dept	h _{rj DC G}	County	1	2) W.		State / >
Type Job (<u> </u>	<u>いり、</u>	<u> 251</u>	158	}	·) :	· · · · · ·		Formation	1			Legal De	scription	36-23-2
PIP	E DAT	Ά	PER	FORA	TING	DATA		FLUID	USED	TREATMENT RESUME					
Casing Size	I Photos a	ing Size	Shots/i	Ft	9	انتها	Ac	d	Min,	RATE PF			RESS ISIP		
Depth			From		То			Pad		Мах				5 Min.	
Volume	Volu		From		То	***************************************	Pa	d		Min			***	10 Min.	
Max Press		Press	From		То		Fra	С		Avg				15 Min.	
Well Connecti			From		То					HHP Use	d		******	Annulus I	^o ressure
Plug Depth	- 1	ker Dept	I From		То		Flu	sh) i	6	Gas Volur	me			Total Load	d
Customer Re	presenta	ative 🛴	C. 20	17.	V _{Kirg} ,	Station	Man	ager 🦳	L. Sugar	\	Treate	r ´	z = f C	o (), \	V v.
Service Units	N 200)2 : 5)7<(6-	102		1910	1	1881	11360						
Driver Names	(), \		V. 1 V. 1	170	4.70	N 1 "		11 00	1						
Time	Casir Pressi		Tubing Pressure	Bbls	. Pum	ped		Rate				Servi	ce Log		
3 - 2 - 5				1.	}'\	7		4	M.x.	240	1-5 K S	Λ	·	, 1) /2	<i>(1.1</i>)
							****		1. Jan. 1	Ϋ́,,,	Act C	٠ (.	· 42 (Duga. P	11.
	14		···········						5500	P 171	1. (1	<u>(.</u> '. '	17	, . \	·····
	Q.				Δ,,			1	33.		<u> </u>	1-19	ا ()		
1.600	130	ن		Ĵ	<u> 21.</u>	6		0	ζÔΛ,		Sec. 3. 5 5		111)	
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10244	NE L	liway	61 a D	O B	3V 0	~ [w Ka-a	7124-861	0 (000	\				
10274		nway	OI OF.	U. D	JXÖ	O FO	16	u, KS 6	7124-861	3 • (620) 672-1	120	T • Fax	(620)6	72-5383