CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION KOLAR Document ID: 1285831

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

# WELL COMPLETION FORM

Confidentiality Requested:

Yes No

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:		
Name:	Spot Description:		
Address 1:			
Address 2:	Feet from Dorth / South Line of Section		
City: State: Zip:+	Feet from Deast / West Line of Section		
Contact Person:	Footages Calculated from Nearest Outside Section Corner:		
Phone: ()			
CONTRACTOR: License #			
Name:	(e.g. xx.xxxx) (e.gxxx.xxxxx)		
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84		
Purchaser:	County:		
Designate Type of Completion:	Lease Name: Well #:		
	Field Name:		
	Producing Formation:		
	Elevation: Ground: Kelly Bushing:		
Gas DH EOR	Total Vertical Depth: Plug Back Total Depth:		
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet		
CM (Coal Bed Methane)	Multiple Stage Cementing Collar Used? Yes No		
Cathodic Other (Core, Expl., etc.):			
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet		
Operator:			
Well Name:	feet depth to:w/sx cmt.		
Original Comp. Date: Original Total Depth:			
Deepening Re-perf. Conv. to EOR Conv. to SWE	Drilling Fluid Management Plan		
Plug Back Liner Conv. to GSW Conv. to Prod	(Data must be collected from the Reserve Pit)		
	Chloride content: ppm Fluid volume: bbls		
Commingled     Permit #:       Dual Completion     Permit #:	Dewatering method used:		
Dual Completion Permit #: SWD Permit #:			
EOR Permit #:			
GSW Permit #:	Operator Name:		
	Lease Name: License #:		
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🔲 East 🗌 West		
Recompletion Date 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 Drill Stem Tests Received
Geologist Report / Mud Logs Received
UIC Distribution
ALT I II III Approved by: Date:

# CORRECTION #1

Operator Name:	Lease Name: Well #:				
Sec TwpS. R East West	County:				
<b>INSTRUCTIONS:</b> 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 files must be submitted in LAS version 2.0 or newer AND an image	and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log file (TIFF or PDF).				
Drill Stem Tests Taken	Log Formation (Top), Depth and Datum Sample				

(Attach Additional Sheets)				Maria			Tere	Deture
Samples Sent to Geological Surve	ey 🗌 Y	′es 🗌 No		Name			Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud Logs	Y	′es ☐ No ′es ☐ No ′es ☐ No						
.ist All E. Logs Run:								
	Rep	CASING ort all strings set-c		Nev face, inter		on, etc.		
		ze Casing et (In O.D.)	Weigh Lbs. / F		Setting Depth	Type of Cemen		Type and Percent Additives
		ADDITIONAL	CEMENTIN	G / SQUE	EZE RECORD			
	pth Type Bottom	e of Cement	# Sacks L	Jsed		Туре	and Percent Additives	
Did you perform a hydraulic fracturi Does the volume of the total base fl Was the hydraulic fracturing treatme	luid of the hydraulic fr	acturing treatment		-	Yes s? Yes	No (If N	lo, skip questions 2 ar lo, skip question 3) lo, fill out Page Three	
Date of first Production/Injection or Re Injection:	esumed Production/	Producing Meth	iod:		àas Lift 🗌 C	other <i>(Explain)</i> .		
Estimated Production Per 24 Hours	Oil Bbls.	Gas	Mcf	Water	B	ols.	Gas-Oil Ratio	Gravity
	on Lease	N Open Hole	IETHOD OF (	COMPLE	Comp. Con	nmingled mit ACO-4)	PRODUCTIC Top	DN INTERVAL: Bottom
(If vented, Submit ACO-18.)				(Submit A	ACO-5) (Subi	mit ACO-4)		

Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid, Fracture, Shot, Cementing Squeeze Record (Amount and Kind of Material Used)
TUBING RECOR	D: Size:	Set	At:	Packer At:	

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Dearden Trust 3-5
Doc ID	1285831

Tops

Name	Тор	Datum
Heebner	3889	-908
Lansing	3940	-959
Stark Shale	4211	-1230
Hushpuckney	4253	-1272
Base KC	4315	-1334
Marmaton	4340	-1359
Pawnee	4430	-1449
Ft. Scott	4450	-1469
Johnson	4532	-1551
Morrow	4550	-1569
Mississippian	4562	-1581

Form	ACO1 - Well Completion
Operator	Lario Oil & Gas Company
Well Name	Dearden Trust 3-5
Doc ID	1285831

# Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Sacks	Type and Percent Additives
Surface	12.25	8.625	23	353	Poz		3% cc, 2% gel
Production	7.875	5.5	15.5	4628	OWC	148	5# Kolseal
Production	7.875	5.5	15.5	3153	60/40 Poz	363	1/4# flo seal
Production	7.875	5.5	15.5	3153	OWC	75	5# Kolseal

# Summary of Changes

Lease Name and Number: Dearden Trust 3-5 API/Permit #: 15-171-21160-00-00 Doc ID: 1285831 Correction Number: 1 Approved By: Karen Ritter

Field Name	Previous Value	New Value
Plug Back Total Depth	44607	4614
Save Link	//kcc/detail/operatorE ditDetail.cfm?docID=12 73207	//kcc/detail/operatorE ditDetail.cfm?docID=12 85831



KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1273207

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

CONFIDENTIAL WELL COMPLETION FORM

Confidentiality Requested:

Yes No

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from  North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
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: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
	Elevation: Ground: Kelly Bushing:
Gas D&A ENHR SIGW	Total Vertical Depth: Plug Back Total Depth:
GG GSW Temp. Abd.	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
	feet depth to:w/sx cmt
Well Name:	w/ \$X thit
Original Comp. Date: Original Total Depth:	
Deepening     Re-perf.     Conv. to ENHR     Conv. to SWD     Plug Back     Conv. to GSW     Conv. to Producer	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD         Permit #:	Location of fluid disposal if hauled offsite:
ENHR         Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or         Date Reached 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 III Approved by: Date:

			1 of 1	100230		12/07/2015			
	SIG"		INVOICE NUMBER 91985877						
Liberal B LARIO OIL & I PO Box: 1093 L GARDEN CITY KS US 67 O ATTN:	(620) GAS 3 7846 ACCOUNTS	PAYABLE	E JOB CO	ON SCRIPTION NTACT		ell Casing/Pi			
JOB # 40896909	EQUIPMENT #	PURCHA	ASE ORDER	NU.	TERMS Net - 30 days	DUE DATE 01/06/2016			
For Service Dates			QTY Trilling 2-11-15	M		INVOICE AMOUNT			
Surface Casing 60/40 POZ Celloflake Calcium Chloride "Wooden Cmt Plug, & "Unit Mileage Chg (P Heavy Equipment Mil "Proppant & Bulk Del Depth Charge; 0-500 Blending & Mixing Se Plug Container Util. C "Service Supervisor,"	U, cars one way)" leage l. Chgs., per ton mil " ervice Charge Chg. first 8 hrs on loc.	2/05/2015 END OTHER COR	6 1 1,0 2	245.00 EA 62.00 EA 633.00 EA 1.00 EA 00.00 MI 00.00 MI 055.00 EA 1.00 EA 1.00 EA 1.00 EA	3.8 1.1 0.3 152.0 1.4 2.4 0.8 320.0 0.4 80.0 56.0 Acct Expl ND ND ND ND ND ND ND	8 73.16 T 4 215.22 T 0 152.00 4 144.00 0 480.00 0 844.00 0 320.00 5 110.25 0 80.00			
PLEASE REMIT BASIC ENERGY PO BOX 841903 DALLAS,TX 752	SERVICES, LP B		ERVICES,LP STE 2100	)	SUB TOTAL TAX OICE TOTAL	3,415.43 104.48 3,519.91			

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### 1700 S. Country Estates Raod Liberal, KS 67901 PH (620)-624-2277FAX (620) 624-2280

SERVICE ORDER - 1717-06640

	Date: 12/5/2015
Well Name:	Location:
Dearden Trust 3-5	5,19,31
County - State:	RRC #:
Scott, Ks	
Type Of Service:	Customer's Order #:

Z42 Cement Surface Casing

Customer: Lario Oil & Gas

1

#### Address:

As a consideration, the above named Customer agrees to pay Basic Energy Services in accord with the rates and terms stated in Basic Energy Services current price tists, involves are payable NET 30 (SEE 10.2) after date of Invoice. Upon Customer's datault at 10% per annum, in the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all the collection costs and attorney lees. These terms and conditions shall be governed by the laws of the state where terrices are performed or equipment or materials are furnished.

Back Energy Services., warrants only title to the products, supplies and materials and that the same are tree from defects in workmanshy. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE (MUBDATELY PRECEDING SENTENCE, Baske Energy Services, Baskity and Customer's oxclusive remedy in any cause or action (whether in contract, lot, the product liabity, breach of warranty or othanked) airlang out of the pater or use of any products, supplies or materials or , al Basic Energy Services, option, to the allowance to the Customer of credit for the tost of such items. In no event shall Basic Energy Services be liable for special, Indirect, punitive or consequential damages.

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	Ο ΓΥ	UON		DESCRIPTION		
CL103	245	Sk	<u>v</u>	60/40 POZ	12.00	2940.0
CC102	62	ւե		Øellofiake	3.70	229.40
CC109	633	Lb		Palcium Chloride	1,05	664.6
CF153	1	Ea	~	Wooden Cement Plug, 8 5/8*	160.00	160.00
E100	100	Mi		Unit Mileage Charge-Pickups, Small Vans & Cars (one way)	4.50	450,00
E101	200	Mi		Heavy Equipment Mileage	7.50	1500.00
E113	1055	Tn/M	li	Proppant and Bulk Delivery Charges, per ton mile	2.50	2637.5
CE200	1	4 Hrs		Deplh Charge; 0-500'	1000.00	1000.00
CE240	245	Sk		Blending & Mixing Service Charge	1.40	343.00
CE504	1	Job		Plug Container Utilization Charge	250.00	250.00
S003	1	Ea		Service Supervisor, first 8 hrs on loc.	175.00	175.00
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					Book Total:	\$10,349.55
					Taxes:	
					Disc. Price:	\$3 415 43

\$3,415.43 Disc. Price: 

PUMP TRUCK NUMBER:

DRIVER:

THIS JOB WAS SATISFACTORILY COMPLETED OPERATION OF EQUIPMENT WAS SATISFACTORY\_ PERFORMANCE OF PERSONEL WAS SATISFACTORY

YES

2

A Olvera BASIC ENERGY SERVICES

38119-19570

**Customer Comments or Concerns:** 

C Hinz

CUSTOMER OR HIS AGENT

c

BASIC -

### Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

PR	হাণচেপ্তহ	इ.जि.लेख	भाष	9 ·	Job Log	ł		Road, Liberal K	ವರು ಇದ <b>್ದ ಇವು ಆಗ್ ಕ</b>		
Gustome	212	Lario Oil & Ga	5		Cement Pump N	381	19-19570	Operator TRK No.:	78940		
Addres	15:			<u>iii is</u> mu	Ticket	#: 171	7-06640	Bulk TRK No.:	14355-37725		
City, State, Zi	p:				Job Typ		Z42 C	ement Surface (	Lasing		
Service Distric	:t:				Well Typ	Well Type: O			OIL		
eli Name and No	Di Di	earden Trust 3	-5		Well Locatio	n: 5,19,	31 Cour	ty: Scott	State:	К	
Туре	of Cmt	Sacks	[		Additives			Truck Loa	l		
60/4	60/40 Poz 245				Calcium Chloride, 1	/4# Polyflake	143	55-37725	Front	Back	
			•								
									Front	Back Back	
Lead	I/Tail:	Weight #1 Gal.	Cu/F	-t/sk	Water Re	quirements	CU. FT.	Man J	Hours / Personn		
Le	ad:	14.8	1.			5.18	296.45	Man Hours:	2		
	ail:							# of Men on Job;	- 3		
Time		Volume	Pur	пps	Pre	ssure(PSI)		Description of Open			
(am/pm)	(BPM)	(BBLS)	т	С	Tubing	Casing		, <b>,</b>			
19:00								On loc Site	assesment		
19:15								Spot equip	Rig up		
8:00 PM								Start CS			
<u></u>								CSG on blm- Br	eak circ w/ rig		
·····								Safety Mee	ling- JSA		
								Pressure Te	est 2000#		
20:00	4	52.8			L	100	M	ix and Pump 24	5 sk 60/40 Poz		
8:10 PM	4					100		Drop plug- Disp CSG			
	2	11				200		Slow dow	/n rate		
20:15	<u> </u>	21				300	-	Shut in w	/ 300#		
								Circ 25 bbls slur	ry to surface		
<i></i>								Job Com	plete		
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				-		<u> </u>					
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Size Hole	12 1/4"	Depth		l	354'		TYPE				
ze & Wt. Csg.	8 5/8" 23#	Depth	354		New / Used	······································	Packer		Depth		
tbg.		Depth					Retainer	1	)epth		
Top Plugs	·······	Туре					Perfs		XBP		
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istomer Sig	nature:					Basic Signatur			, urua		
<u>~</u>											

1 of 1 1002301 1717 12	/07/2015
INVOICE NUMBER	
(B) BADIL 91985877	
Liberal (620) 624-2277 J LEASE NAME Dearden Trust 3-5	)
B LARIO OTH E CAS	
I PO Box: 1093 STATE KS	
L GARDEN CITY KS US 67846	sing/Pi
T E JOB CONTACT O ATTN: ACCOUNTS PAYABLE	
JOB # EQUIPMENT # PURCHASE ORDER NO. TERMS DU	JE DATE
	06/2016
	CE AMOUNT
M	CE ANOUNI
For Service Dates: 12/05/2015 to 12/05/2015 Drilling, Cife 15-102	
0040896909	
0.171706640A Cement-New Well Casing/Pi 12/05/2015	
Surface Casing	
60/40 POZ         245.00 EA         3.84           Cellofiake         62.00 EA         1.18	940.80 T 73.16 T
Calcium Chloride 633.00 EA 0.34	215.22 T
"Wooden Cmt Plug, 8 5/8"""         1.00         EA         152.00           "Unit Mileage Chg (PU, cars one way)"         100.00         MI         1.44	152.00 144.00
Heavy Equipment Mileage 200.00 MI 2.40	480.00
"Proppant & Bulk Del. Chgs., per ton mil         1,055.00         EA         0.80           Depth Charge; 0-500'         1.00         EA         320.00	844.00 320.00
Blending & Mixing Service Charge 245.00 BAG 0.45	110.25
Plug Container Util. Chg.       1.00 EA       80.00         "Service Supervisor, first 8 hrs on loc.       1.00 EA       56.00	80.00 56.00
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Acct   Expl A File	
TOT flat	
PLEASE REMIT TO: SEND OTHER CORRESPONDENCE TO:	
BASIC ENERGY SERVICES, LP BASIC ENERGY SERVICES, LP SUB TOTAL	3,415.43
PO BOX 841903BO1 CHERRY ST, STE 2100TAXDALLAS,TX 75284-1903FORT WORTH, TX 76102INVOICE TOTAL	104.48 3,519.91



### 1700 S. Country Estates Rapd Liberal, KS 67901 PH (620)-624-2277FAX (620) 624-2280

SERVICE ORDER - 1717-06640

	Date: 12/5/2015
Well Name:	Location:
Dearden Trust 3-5	5,19,31
County - State:	RRC #:
Scott, Ks	
Type Of Service:	Customer's Order #:
Z42 Cement Surface Casing	

Customer: Lario Oil & Gas

#### Address:

As a consideration, the above named Customer agrees to pay Basic Energy Services in accord with the rotes and terms stated in Basic Energy Services current price lists. Invoices are payable NET 30 (SEE 10.2) after date of Invoices. Upon Customer's datault in payment of Customers account by such date. Customer agrees to pay kineted become a transmit in the event II becomes necessary to employ an atomer to enforce cubection of said account. Quathraw agrees to pay all the collection costs and atomery fees. These terms and carding basic dates and there because a necessary to employ an atomery to enforce cubection of said account. Quathraw agrees to pay all the collection costs and atomery fees. These terms and carding basic dates and there because a necessary to employ an atomery to enforce cubection of said account. Quathraw agrees to pay all the collection costs and atomery fees. These terms and carding basic dates and there because a necessary to employ an atomery to enforce cubection of said account. Quathraw agrees to pay all the collection costs and atomery fees. These terms and constitutions state because a terms of the said account. Quathraw agrees to pay all the collection costs and atomery fees. These terms and constitutions state the dates and the said to a state terms and constitutions atomers and the said account.

Back Energy Services, warrants only title to the products, supplies and materials and that the same are nee from defects in workmanship. THERE ARE NO WARRAVITIES, EXPRESS OR IMPLIED, MERCHWITABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMBEDIATELY PRECEDING SOMENDE. Bask Energy Services, fability and Custome's exclusive remedy in any cause of action (whother in contrast, dot, product Baship), breach of warranty or otherwels) and how bask or work to bask Energy Services. September 2000 Services are appreciable of the replacement of such products, supplies or materials or , at Basis Energy Services, central, dot, the allowarze to the Customer of credit for the test of such items, in no event shall Basis Energy Services be liable for special, Indirect, punitive or consequential damages.

				/		
CODE	QTY	UOM	135	DESCRIPTION	PRICE	TOTAL
CL103	245	Sk	V	60/40 POZ	12.00	
C102	62	Lb	v	Zelloflake	3.70	229.
C109	633	Lb	V	Palcium Chloride	1.05	664.
CF153	1	Ea	~	Wooden Cement Plug, 8 5/8*	160.00	160.
E100	100	Mi		Unit Mileage Charge-Pickups, Small Vans & Cars (one way)	4.50	450.
E101	200	Mi		Heavy Equipment Mileage	7.50	1500.
E113	1055	Tn/M	)	Proppant and Bulk Delivery Charges, per ton mile	2.50	2637.
CE200	1	4 Hrs	;	Depih Charge; 0-500'	1000.00	1000.
CE240	245	Sk		Blending & Mixing Service Charge	1.40	343.
CE504	1	dat		Plug Container Utilization Charge	250.00	
S003	1	Ea		Service Supervisor, first 8 hrs on loc.	175.00	175.
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				,		
			I	,	Book Tolal:	\$10,349.
					Taxes:	
					Disc. Price:	\$3,415,4

\$3,415.43 Disc. Price: NO

PUMP TRUCK NUMBER: 38119-19570

C Hinz

DRIVER:

THIS JOB WAS SATISFACTORILY COMPLETED OPERATION OF EQUIPMENT WAS SATISFACTORY PERFORMANCE OF PERSONEL WAS SATISFACTORY

Las

YES

4

A Olvera BASIC ENERGY SERVICES

**Customer Comments or Concerns:** 

CUSTOMER OR HIS AGENT

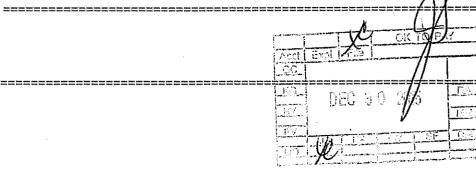
UR

PUMPING

### Liberal Yard #1717 - Phone 620-624-2277 - 1700 S. Country Estates Road, Liberal KS 67901

Job Log Lario Oil & Gas Customer Cement Pump No. 38119-19570 Operator TRK No.: 78940 Address 1717-06640 Ticket # Bulk TRK No.: 14355-37725 City, State, Zip Job Type Z42 Cement Surface Casing Service District: Well Type OIL Well Name and No. Dearden Trust 3-5 Well Location 5,19,31 County: Scott State: Ks Type of Cmt Sacks Additives Truck Loaded On 60/40 Poz 245 3% Calcium Chloride, 1/4# Polyflake 14355-37725 Front Back . Front Back Front Back Lead/Tail: Weight #1 Gal. Cu/Ft/sk Water Requirements CU. FT. Man Hours / Personnel Lead: 14.8 1.21 5.18 296.45 Man Hours: 2 Tail: # of Mon on Job; 3 Time Volume Pumps Pressure(PSI) Description of Operation and Materials (am/pm) (BPM) (BBLS) т С Tubing Casing 19:00 On loc.- Site assesment 19:15 Spot equip.- Rig up 8:00 PM Start CSG & FE CSG on btm- Break circ w/ rig Safety Meeting- JSA Pressure Test 2000# 20:00 4 52.8 100 Mix and Pump 245 sk 60/40 Poz 8:10 PM 4 100 Drop plug- Disp CSG 2 11 200 Slow down rate 20:15 21 300 Shut in w/ 300# Circ 25 bbls slurry to surface Job Complete Size Hole 12 1/4" Depth 354' TYPE Size & Wt. Csg. 8 5/8" 23# Depth 354' New / Used Packer Depth tbg. Depth Relainer Depth Top Plugs Туре Perfs CIBP Basic Representative: A Olvera Customer Signature: Basic Signature: Date of Service: 12/5/2015

	NSOLIDATED Well Services, LLC	Consolidated O De P.O.I	MIT TO II Well Services,LLC ept:970 3ox 4346 X 77210-4346		620/431-921	MAIN OFFICE P.O.Box884 Chanute,KS 66720 0,1-800/467-8676 Fax 620/431-0012
Invoice				Invoice#	806	657
Invoice Date:	12/21/15	======================================	Terms: C.O.D.	# ## ## ## ## ## ## ## ## ## ## ## ## #	Page	1
LARIO OIL & GA	S	w w w m m m w w m m m m m m m m m m m m	L 9 M D D D 9 M F A D D N R A A A A A A A A A A A A A A A A A A	<b> </b>		***
P.O. BOX 1093			DEA	RDEN TRUST	3.5)	
GARDEN CITY USA	KS 637846		Con	voletion HFE	5-102	
3162655611			ג <u>ו</u>	RDENTRUST T upletion 1 -28-15 K		
Part No	Description	· · · ·	Quantity	Unit Price I	Discount(%)	Total
CE0453	Cement Pump Cha	arge 4001' - 5000'	1.000	2,800.0000	35.000	1,820.00
CE0002	Equipment Mileage Equipment	e Charge - Heavy	40.000	7.1500	35.000	185.90
CE0710	Cement Delivery C	harge	1.000	2,170.0000	35.000	1,410.50
CC5862	ThixoBlend III		225.000	26.0000	35.000	3,802.50
CC6077	Kolseal		1,125.000	0.5000	35.000	365.63
CC5831	Lite-Weight Blend	VII (60:40:8)	475.000	17.5000	35.000	5,403.13
CC6075	Celloflake		119.000	2.0000	35.000	154.70
CC6125	Mud Flush, Viscou	5	500.000	1.0000	35.000	325.00
CP8485	5 1/2" Float Shoe, .	AFU	1.000	585.0000	35.000	380.25
CP8254	5 1/2" Latch Down	Plug & Assembly	1.000	400.0000	35.000	260.00
CP8629	5 1/2" Basket		1.000	385.0000	35.000	250.25
CP8554	5 1/2" Centralizer	\ \	14.000	81.0000	35.000	737.10
CP8801 (	5 1/2" DV Tool	)	1.000	5,970.0000	35.000	3,880.50
					Subtotal	29,193.00
				Discounted	Amount	10,217.55
			Ω	SubTotal After	Discount	18,975.45
				Amount Due	e 31,227.65 lf p	aid after 01/20/16



1,322.52 Tax: Total: 20,297.98

GILLETTE, WY 307/686-4914

EL DORADO,KS 316/322-7022 EUREKA, KS 620/583-7554

PONCA CITY, OK 580/762-2303

OAKLEY, KS 785/672-8822

OTTAWA, KS 785/242-4044

THAYER, KS 620/839-5269

CUSHING, OK 918/225-2650

Co the co	NSOLIDATE	4929.		TICKET NUMB		<u>)621</u>
解剧	Well Services, LL	17/1	ALLET	LOCATION	OGKley	Ks
		MANICE HE	NOVE I	FOREMAN	Jerry Y	
PO Box 884, Chai		FIELD TICKET & TR		ORI	wailt -	аса. 
620-431-9210 or			IENT	701410140		KS
	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
	<u>4793   Dec</u>	arden Trust		195	<u>31w</u>	Scott
CUSTOMER	Laria	Oil + Gas Sott	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS	*			CodyRo	P	
	AFE 1	5-102 2/2	m 566		~	
CITY	STATE	ZIP CODE	n 329-T127	KeithC		
		Eint	°/ 7146971			
JOB TYPE 25	Hage HOLE:	SIZE 77 HOLE D	EPTH	CASING SIZE & W		2 15.5
CASING DEPTH	1627 DRILL		······································		OTHER DV do	0 8 315
SLURRY WEIGHT_	SLURR	VOL WATER	gal/sk	CEMENT LEFT in		/9/
DISPLACEMENT 1	29/2/ 7.5 6401SPL	ACEMENT PSI MIX PSI		RATE		
REMARKS: Sa	ty mecting a	sciqup on Southu	sind & run flox	I equipt can	tralizerso.	<u>a 113,110</u>
107, 104, 101	98, 95, 98, 8	9, 86, 83, 80, 77, 74	4 basketon	bottom of 7	16, DUto	ol on top
76 run cas.	ing to bottom a	- pump ball thru à c'	rey late 11/2 his	pump 566	<u>En ost 1 / 1</u>	Olgal mud
56514,00	parer mix 150	Osks Thixoblend III	St-Kolsa/	Shut down	release pli	wash, wash
& lines displ	ae.with 30bb	11 HO Ribblmud 90	OF-1: ft plug !!	anded @ 141	50 release	to back
flogt held	open ton 10	-1100# ocirculate	3hrs Aurp Ste	140 mix	<u>425 sks (</u>	itchland I
A 1 1 . A			• / /// / = /	· · · · · · · · · · · · · · · · · · ·		
I'md stail	10 755 trs The	xoblend III 3ª Kolsal	Shetchish Cla	TO PROPHIN	rreterpl	extdop
100 8 to:1 with 75%	b/ Hol Onel	11ft 11007 playland	she top in cla	enpanper lin 1020001-1	ckesed h	the tit
held		11st 1100 the playland	She tobe in Cla	1 1 1 - 1	ckased h	tto to
held 20 MH:		1154 11007 playland	She top in cle	1 1 1 - 1	ckaral h	extop
Acld ZO MH : ACCOUNT		11ft 1100 the playland	She tobe in Cle ed + tool che ea	10200014-1		total
ACCOUNT CODE	50RatH	11ft 1100 the playland	She toy of a che and a toy of services or PRO	10200014-1	ckased h	TOTAL
ACCOUNT CODE CE C453	50RatH QUANITY or UNIT	TS DESCRIPTION	She toy cho co	10200014-1	UNIT PRICE	
ACCOUNT CODE CE C453 CE C002	50RatH QUANITY of UNIT 1 40	TS DESCRIPTION PUMP CHARGE MILEAGE	······································	10200014-1	UNIT PRICE	
ACCOUNT CODE CE C453	50RatH QUANITY or UNIT 1 40 31	IIFF 1100 <sup>TF</sup> playford TS DESCRIPTIO PUMP CHARGE MILEAGE Yon millange	······································	10200014-1	UNIT PRICE 280050 715 125	
ACCOUNT CODE CE C453 CE C002	50Ra+H QUANITY OF UNIT 1 40 31 225	114 1100 <sup>74</sup> playland TS DESCRIPTION PUMP CHARGE MILEAGE Yon milagy Thixo bland	······································	10200014-1	UNIT PRICE	
ACCOUNT CODE CE C453 CE C002	50RatH QUANITY or UNIT 1 40 31	1154 1100 <sup>77</sup> playland TS DESCRIPTIO PUMP CHARGE MILEAGE Yon milener Thixo Blend Kolsa] Sac	······································	10200014-1	UNIT PRICE 280000 7.15 1.25 2.600	
ACCOUNT CODE CE C453 CE C002	50Ra+H QUANITY OF UNIT 1 40 31 225	114 1100 the plantant TS DESCRIPTION PUMP CHARGE MILEAGE Jon mileor C Thixo Blend Kolsal Lite blend	······································	10200014-1	UNIT PRICE 280000 715 125 2600 50 1750	
ACCOUNT CODE CE C453 CE C002	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF 1100 <sup>77</sup> playland TS DESCRIPTIO PUMP CHARGE MILEAGE MILEAGE Yon milenor Thixo Blend Kolsal Litchlend Flosec 1	······································	10200014-1	UNIT PRICE 280022 7.15 1.25 2602 50	
ACCOUNT CODE CE C453 CE C002	50Ra+H QUANITY OF UNIT 1 40 31 225	IIFF 1100 <sup>77</sup> playland TS DESCRIPTIO PUMP CHARGE MILEAGE MILEAGE Yon milenor Thixo Blend Kolsal Litchlend Flosec 1	te line-j H	10200014-1	UNIT PRICE $2800^{29}$ 7.15 1.25 $260^{2}$ $5^{2}$ $175^{2}$ $275^{2}$ $175^{2}$ $260^{2}$ $175^{2}$ $175^{2}$ $100^{2}$	
Account CODE CE 0453 CE 0453 CE 0002 CE 0710 CC5862 CC6077 CC6075 CC6075 CC6075 CC6075	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF 1100 <sup>77</sup> playford IIFF 1100 <sup>77</sup> playford PUMP CHARGE MILEA	······································	10200014-1	UNIT PRICE 2.80000 7.15 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.	
ACCOUNT CODE CE C453 CE C002	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF 1100 <sup>TF</sup> playford IS DESCRIPTION PUMP CHARGE MILEAGE Jon mileney C Thixo Blend Kol Sec 1 Lite blend Flo Sec 1 1 mud flush 51/2 AFL 51/2 Late	1 flat shoe	10200014-1	UNIT PRICE 2.80000 7.15 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.	
Account CODE CE 0453 CE 0002 CE 0710 CC5831 CC6075 CC60	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF 1100 <sup>77</sup> playland IIFF 1100 <sup>77</sup> playland PUMP CHARGE MILEA	te line-y HI VIJ 1 fla. t Shoe 4 down Assy Ket	10200014-1	$\frac{\text{UNIT PRICE}}{280022}$ $\frac{280022}{7!5}$ $\frac{7!5}{7!5}$	
held 20 MH ACCOUNT CODE CE 0453 CE 0002 CE 0710 CC5862 (C 6077 CC5831 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CP8985 CP8985 CP8985	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF 1100 <sup>TF</sup> playford IIFF 1100 <sup>TF</sup> playford PUMP CHARGE MILEAGE MILEAGE Yon milagor Thixo Bland Kol Sat Lite bland Flo Sac I mud flush 51/2 AFL 51/2 Late 51/2 Cen	telinery HI VIJ 1 flat shoe houn Assy ket halizers	10200014-1	UNIT PRICE 280000 745 745 745 745 745 745 745 745	
Account CODE CE 0453 CE 0002 CE 0710 CC5831 CC6075 CC60	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF 1100 <sup>TF</sup> playford IIFF 1100 <sup>TF</sup> playford PUMP CHARGE MILEAGE MILEAGE Yon milagor Thixo Bland Kol Sat Lite bland Flo Sac I mud flush 51/2 AFL 51/2 Late 51/2 Cen	te line-y HI VIJ 1 fla. t Shoe 4 down Assy Ket	10200014-1	UNIT PRICE 2.80(5°) 7.15 7.00 7.15 7.00 7.	
held 20 MH ACCOUNT CODE CE 0453 CE 0002 CE 0710 CC5862 (C 6077 CC5831 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CP8985 CP8985 CP8985	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF 1100 <sup>TF</sup> playford IIFF 1100 <sup>TF</sup> playford PUMP CHARGE MILEAGE MILEAGE Yon milagor Thixo Bland Kol Sat Lite bland Flo Sac I mud flush 51/2 AFL 51/2 Late 51/2 Cen	telinery HI VIJ 1 flat shoe houn Assy ket halizers	10200014-1	UNIT PRICE 280000 745 745 745 745 745 745 745 745	
held 20 MH ACCOUNT CODE CE 0453 CE 0002 CE 0710 CC5862 (C 6077 CC5831 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CP8985 CP8985 CP8985	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF IICOT playland IIFF IICOT playland PUMP CHARGE MILEAGE MILEAGE Yon mi langer Thixo Bland Kol Sarl Lite bland Flo Sacl I mud flush 51/2 AFL 51/2 Late 51/2 Cen:	telinery HI VIJ 1 flat shoe houn Assy ket halizers	10200014-1	UNIT PRICE 2.80022 7.15 1.25 1.25 1.25 1.25 1.25 1.25 2.62 50 1.77 50 1.00 585 6 4/00 585 8/20 59.70 59.70 50 59.70 50 59.70 50 50 50 50 50 50 50 50 50 5	
held 20 MH ACCOUNT CODE CE 0453 CE 0002 CE 0710 CC5862 (C 6077 CC5831 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CP8985 CP8985 CP8985	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF IICOT playland IIFF IICOT playland PUMP CHARGE MILEAGE MILEAGE Yon mi langer Thixo Bland Kol Sarl Lite bland Flo Sacl I mud flush 51/2 AFL 51/2 Late 51/2 Cen:	telinery HI VIJ 1 flat shoe houn Assy ket halizers	10200014-1	UNIT PRICE 2.80(5°) 7.15 7.00 7.15 7.00 7.	
held 20 MH ACCOUNT CODE CE 0453 CE 0002 CE 0710 CC5862 (C 6077 CC5831 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CC6075 CP8985 CP8985 CP8985	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF IICOT playland IIFF IICOT playland PUMP CHARGE MILEAGE MILEAGE Yon mi langer Thixo Bland Kol Sarl Lite bland Flo Sacl I mud flush 51/2 AFL 51/2 Late 51/2 Cen:	telinery HI VIJ 1 flat shoe houn Assy ket halizers	10200014-1	UNIT PRICE 2.80022 7.15 1.25 1.25 1.25 1.25 1.25 1.25 2.62 50 1.77 50 1.00 585 6 4/00 585 8/20 59.70 59.70 50 59.70 50 59.70 50 50 50 50 50 50 50 50 50 5	
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$     \begin{array}{c}         20 & MH \\         ACCOUNT \\         CODE \\         CE 0453 \\         CE 0702 \\         CE 0710 \\         CC5822 \\         CC6077 \\         CC5831 \\         CC6075 \\          CC6075 \\          CC6075 \\       $	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF IICOT playland IIFF IICOT playland PUMP CHARGE MILEAGE MILEAGE Yon mi langer Thixo Bland Kol Sarl Lite bland Flo Sacl I mud flush 51/2 AFL 51/2 Late 51/2 Cen:	telinery HI VIJ 1 flat shoe houn Assy ket halizers	10200014-1	UNIT PRICE 2.80(5°) 7.15 7.15 1.25 2.60° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.0° 1.77 2.75 1	
held 20 MH ACCOUNT CODE CE 0453 CE 0453 CE 0002 CE 0710 CC5862 CC6077 CC5831 CC6075	50Ra+H QUANITY or UNIT 40 31 225 1125 4175 119	IIFF IICOT playland IIFF IICOT playland PUMP CHARGE MILEAGE MILEAGE Yon mi langer Thixo Bland Kol Sarl Lite bland Flo Sacl I mud flush 51/2 AFL 51/2 Late 51/2 Cen:	telinery HI VIJ 1 flat shoe houn Assy ket halizers	10200014-1	UNIT PRICE 2.80(52) 7.15 7.15 1.25 2.602 30 1.77 2.02 1.77 2.02 1.77 2.02 1.77 2.02 1.77 5.85 4.00 5.85 5.85 5.97 5.97 5.97 5.05 4.16/ 5.05 4.16/ 5.05 5	2800° 286° 2170° 5850° 5625° 238° 238° 238° 238° 500° 586° 400° 385°° 1134° 597°° 29193° 29193° 102175°

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.

# Consolidated oil well services

Thursday, November 05, 2015 10:57 AM

 $j_{i}^{i_{i},j_{i}}$ 

Cement Bid For: LARIO OIL AND GAS Type of Job: PROD 5 1/2" 4,750' TD 3,150' DV Lease: JOHNAN Dearthon Trust 5-195-31W County: THOMAS Scott Co State: KANSAS Legals- SEC BOTTOM STAGE: 200 SKS THIXOBLEND III,5# KOLSEAL. 500 GAL MUD FLUSH YIELD 1.42@13.8 PPG TOP STAGE:LEAD: 475 SKS 60/40 POZ,8%GEL,1/4# FLO SEAL YIELD : 1.89 @12.5 PPG

TAIL: 75 SKS THIXOBLEND III,5# KOLSEAL Pump truck- 2,800.00 40 MILES - 286.00 TOTAL= 3,086.00

5 1/2 FLOAT EQUIP

AFU FLOAT SHOE-	585.00
/ 4 20-CENTRALIZERS-	1,560.00
1-BASKET	-385.00
1-DV TOOL	5,970.00
1 LATCHDOWN	400.00
TOTAL= 8,	900.00

275 SKS THIXOBLEND III	7,150.00	
475 SKS LITE- WEIGHT BLEND VII	7,875.00	
1,375# KOLSEAL 118# FLO SEAL	6,87.50	
500 GAL MUD- FLUSH	500.00	
33.35 TON MILEAGE	2,334.80	
TOTAL	18,901.30	
	PUMPTRUCK- 3,08 MATERIAL - 18,90 FLOAT EQUIP- 8,90	1.30
č.	SUB TOTAL - 30,88 35% DISC - 10,8	
	TOTAL = 20,0	76.74

Scott City 6 E to Rocheo Rel 3-5 to 120 bensis.

LARIO DEARDEN TRUST 3-5 PROD Page 1

#### TERMS

In consideration of the prices to be charged for Consolidated Oil Well Services, LLC (COWS) services, equipment and products and for the performance of services and supplying of materials, Customer agrees to the following terms and conditions.

Terms. Cash in advance unless satisfactory credit is established. On credit sales, invoices are payable within 30 days of the invoice date. On all invoices not paid within 30 days, Customer agrees to pay COWS interest at the rate of 18% per annum or the maximum rate allowed by law, whichever is higher. In the event COWS retains an aftorney to pursue collection of any account, Customer agrees to pay all collection costs and attorney's fees incurred by COWS.

Any applicable federal, state or local sales, use occupation, consumer's or emergency taxes shall be added to the quoted price. All process license fees required to be paid to others will be added to the scheduled prices.

All COWS' prices are subject to change without notice.

# SERVICE CONDITIONS

Customer warrants that the well is in proper condition to receive the services, equipment, products and materials to be supplied by COWS. The Customer shall at all time have complete care, custody, and control of the well, the drilling and production equipment at the well, and the premises about the well. A responsible representative of the Customer shall be present to specify depths, pressures, or materials used for any service which is to be performed.

(a) COWS shall not be responsible for any claim, cause of action or demand (hereinafter referred to as a 'claim') for damage to property, or injury to or death of employees and representatives, of Customer or the well owner (if different from Customer), unless such damage, injury or death is caused by the willful misconduct or gross negligence of COWS, including but not limited to sub-surface damage and surface damage arising from sub-surface damage.

(b) Unless a claim is the result of the sole willful misconduct or gross negligence of COWS, Customer shall be responsible for and indemnify and hold COWS harmless from any claim for: (1) reservoir loss or damage, or property damage resulting from sub-surface pressure, losing control of the well and/or a well blowout; (2) damages as a result of a subsurface trespass, or an action in the nature thereof, arising from a service operation performed by COWS; (3) injury to or death of persons, other than employees of COWS, or damage to property (including, but not limited to, injury to the well), or any damages whatsoever, irrespective of cause, growing out of or in any way connected with the use of radioactive material in the well hole; and (4) well damage or reservoir damage caused by (i) loss of circulation, cement invasion, cement misplacement, pumping cement or cement plugs on wells with loss of circulation, including the failure to displace plug to proper depth, (ii) subsurface pressure and resulting failure to complete pumping of cement or cement plug, including dehydration of cement slurry or flashing, plugged float shoe, annulus bridging or plugging, or (iii) down hole tools being lost or left in the well, or becoming stuck in the well for any reason and by any cause. COWS may furnish down hole tools and may supply supervision for the running and placement of such tools but will not be liable for any damage, loss or result caused by the use of such tools.

Furthermore, Customer will be responsible for the cost to replace such tools if they are lost or left in the well.

(c) COWS makes no guarantee of the effectiveness of any COWS' products, supplies or materials, or the results of any COWS' treatment or services.

(d) Because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others. COWS is unable to guarantee the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by COWS. COWS' personnel will use their best efforts in gathering such information and their best judgement in interpreting it, but Customer agrees that COWS shall not be responsible for any damage arising from the use of such information except where due to COWS' gross negligence or willful misconduct in the preparation or furnishing of it.

(c) COWS may buy and re-sell to Customer down hole equipment, including but not limited to float equipment, DV tools, port collars, type A & B packers, and Customer agrees that COWS is not an agent or dealer for the companies who manufacture such items, and further agrees that Customer shall be solely responsible for and indemnify COWS against any claim with regard to the effectiveness, malfunction of, or functionality of such items.

#### WARRANTIES - LIMITATION OF LIABILITY

COWS warrants title to the products, supplies and materials, and that the same are free from defects in workmanship and materials. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, NOR ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE. WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. COWS's liability and Customer's exclusive remedy in any claim (whether in contract, tort, breach of warranty or otherwise,) arising out of the sale or use of any COWS' products, supplies, materials or services is expressly limited to the replacement of such products, supplies, materials or services or their return to COWS or, at COWS' option, an allowance to Customer of credit for the cost of such items.

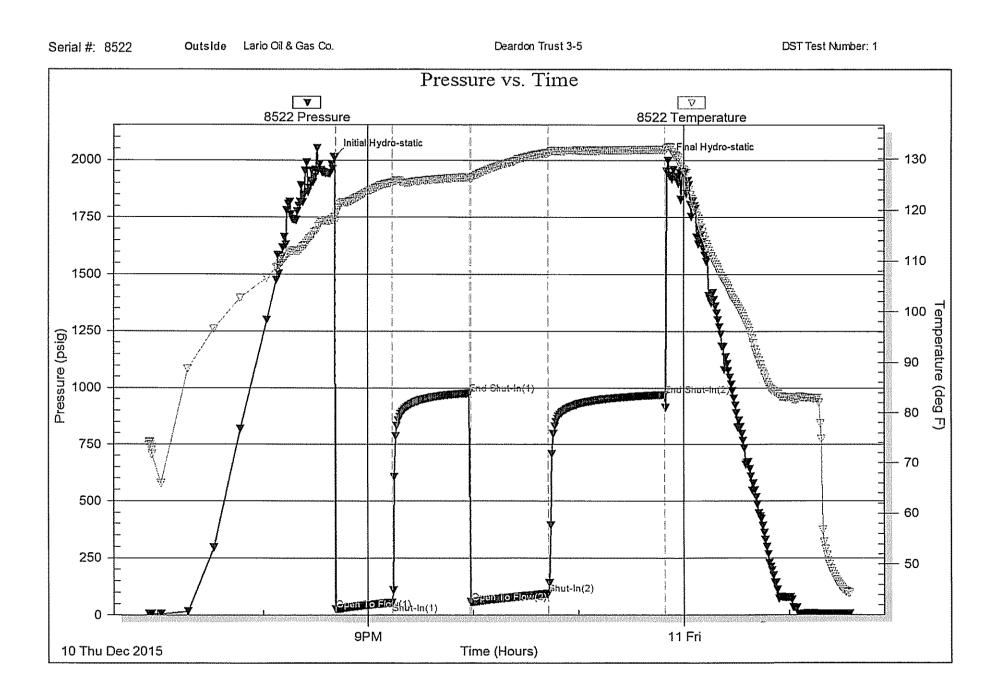
Customer whives and releases all claims against COWS for any special, incidental, indirect, consequential or punitive damages.

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	DRILL STEM TES	TREP	ORT			
RILOBITE	Lario Oil & Gas Co.		5 19s 31	w Scott	, Ks	*****
ESTING , INC	301 S. Market St. Wichita, Ks 67202		Deardoı Job Ticket		3-5 DST	#• 1
	ATTN: Steve Davis				.10 @ 18:55:00	
GENERAL INFORMATION:						
Formation: LKC D Deviated: No Whipstock: Time Tool Opened: 20:41:15 Time Test Ended: 01:35:00	ft (KB)		Test Type Tester: Unit No:		ntional Bottom y Walter	Hole (Initial)
Interval: 4020.00 ft (KB) To 4 Total Depth: 4040.00 ft (KB) (1 Hole Diameter: 7.88 inchesHo			Reference	Eevation	2971.	00 ft (KB) 00 ft (CF) 00 ft
Serial #:8522OutsidePress@RunDepth:93.76 psigStart Date:2015.12.10Start Time:18:55:05	End Date:	2015.12.11 01:34:59	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000. 2015.12. 2.10 @ 20:41: 2.10 @ 23:51:	00
TEST COMMENT: IF: 5 1/2" blow . ISI: No return. FF: 5" blow . FSI: No return.						
Pressare va.	Time Ett Temperature				IMMARY	
		Time (Min.) 0 1 33 77 78 122 188 190	25.76 117 54.94 125 976.47 126 57.67 126 93.76 131 969.02 131	F)         Initial           57         Initial           57         Open           30         Shut-           41         End S           19         Open           15         Shut-           79         End S	Shut-In(1) To Flow (2) In(2)	
Recovery	······································			Gas Rate		1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
Length (ft) Description	Volume (bbi)		Ch	oka (inches)	Pressure (psig)	Gas Rate (Mcl/d)
125.00 mcw 35m 65w 15.00 oil 100o	1.75 0.21	<i>i</i>				
	Ref. No: 64626		7 <sub>2</sub>	****	12.11 @ 06:40	

	DRILL STEM TEST REPORT	FLUID SUMMARY
RILOBITE	Lario Oil & Gas Co.	5 19s 31w Scott, Ks
ESTING , INC		Deardon Trust 3-5
	Wichita, Ks 67202	Job Ticket: 64626 DST#:1
	ATTN: Steve Davis	Test Start: 2015.12.10 @ 18:55:00
Mud and Cushion Information		
Mud Type:Gel ChemMud Weight:9.00 lb/galViscosity:48.00 sec/qtWater Loss:7.60 in³Resistivity:ohm.mSalinity:1800.00 ppmFilter Cake:1.00 inches	Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	Oil APt: 27 deg API ft Water Salinity: 34000 ppm bbl psig
Recovery Information		
	Recovery Table	Volume
Leng ft	· · · · · · · · · · · · · · · · · · ·	bbl
	125.00         mcw 35m 65w           15.00         oil 100o	0.210
Total Length:	140.00 ft Total Volume: 1.963 bbl	
Num Fluid Sam Laboratory Nan Recovery Com		

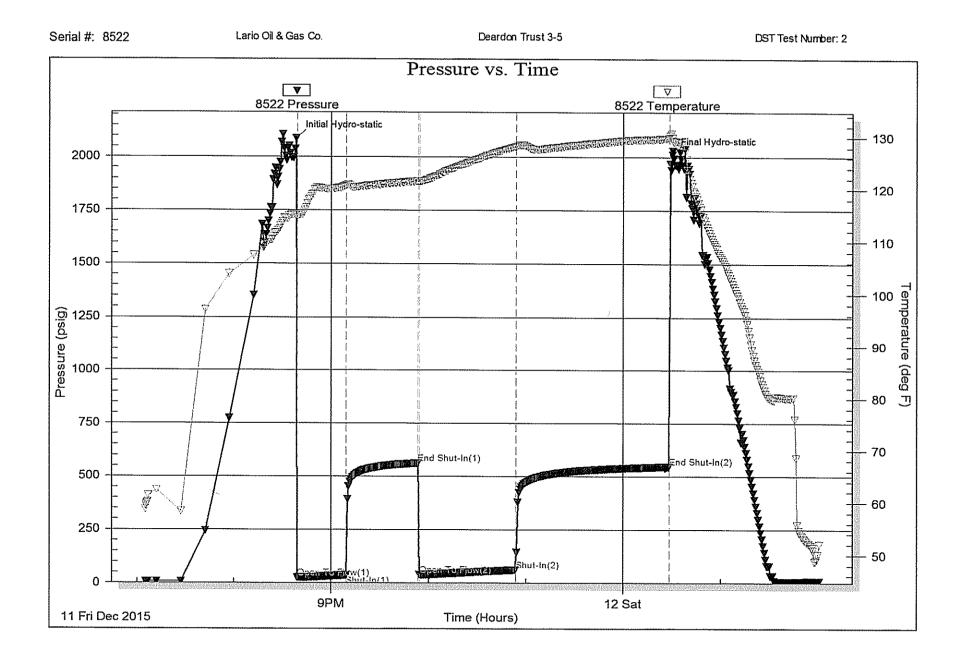


Ref. No: 64626

Printed: 2015.12.11 @ 06:40:59

RILOBITE	DRILL STEM TE	ST REP	ORT				
	Lario Oil & Gas Co.		5 19	9s 31w	Scott, Ks		
ESTING , INC	301 S. Market St.		Dea	ardon T	rust 3-5		
	Wichita, Ks 67202		Job	Ticket: 64	4627	DST#: 2	
	ATTN: Steve Davis		Test	Start: 20	015.12.11 @	9 19:05:00	
GENERAL INFORMATION:							
Formation: LKC J Deviated: No Whipstock: Time Tool Opened: 20:39:00 Time Test Ended: 02:00:30	ft (KB)		Test Test Unit	er:	Conventiona Bradley Wal 69	al Bottom Hole Iter	e (Reset)
Interval: 4180.00 ft (KB) To 41	95.00 ft (KB) (TVD)		Refe	erence Ele	evations:	2980.00	ft (KB)
Total Depth: 4195.00 ft (KB) (TV						2971.00	
Hole Diameter: 7.88 inches Hole	Condition: Good			KB	to GR/CF:	9.00	ft
Serial #:         8522           Press@RunDepth:         61.01 psig           Start Date:         2015.12.11           Start Time:         19:05:05	@ ft (KB) End Date: End Time:	2015.12.12 02:00:29	Capacity: Last Calib Time On E Time Off I	o.: Bim:	2015.12.11 2015.12.12		psig
FSI: No return.	531년 1722 [고] 1822 [대학교대학교	Time	PR	ESSUF	RE SUMM		
		(Min.)	(psig)	(deg F)			
		0	2087.53 24.93		Initial Hydro Open To F		
		31	36.67	120.68		iow (1)	
	-	3 75	560.98	121.59			
	1 10	76 135	37.73 61.01		Open To Fi Shut-In(2)	low (2)	
		230	544.52	129.78	End Shut-li		
		232	2012.47	129.91	Final Hydro	o-static	
0	normania (Manualina (Manualina)) 52 Del						
Recovery				Ga	s Rates		
Length (ft) Description	Volume (bbl)			Choiæ (i	nches) Pressu	re (psig) Gas	Rale (Mcf/d)
70.00 mcw 30m 70w	0.98		÷				
* Recovery from multiple tests							

RILOBITE	DRI	LL STEM TEST RE	PORT			FLUID SUMMARY
		Dil & Gas Co.		5 19s 31w	Scott, Ks	
ESTING , INC.	Wichita, Ks 67202			Deardon 1 Job Ticket: 6 Test Start: 2		DST#: 2 9:05:00
Mud and Cushion Information						an a
Mud Type: Gel Chem Mud Weight: 9.00 lb/gal Viscosity: 45.00 sec/qt Water Loss: 10.39 in <sup>3</sup> Resistivity: ohm.m Salinity: 2900.00 ppm Filter Cake: 1.00 inches		Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:			Oil API; Water Salinity:	0 deg API 47000 ppm
Recovery Information						
		Recovery Table				
Leng ft	h	Description	:	Volume bbl		
	70.00	mcw 30m 70w		0.982		
Total Length:	70.	.00 ft Total Volume:	0.982 bbl			
Laboratory Nam Recovery Com		Laboratory Location: r is .280 @ 40F = 47000ppm				



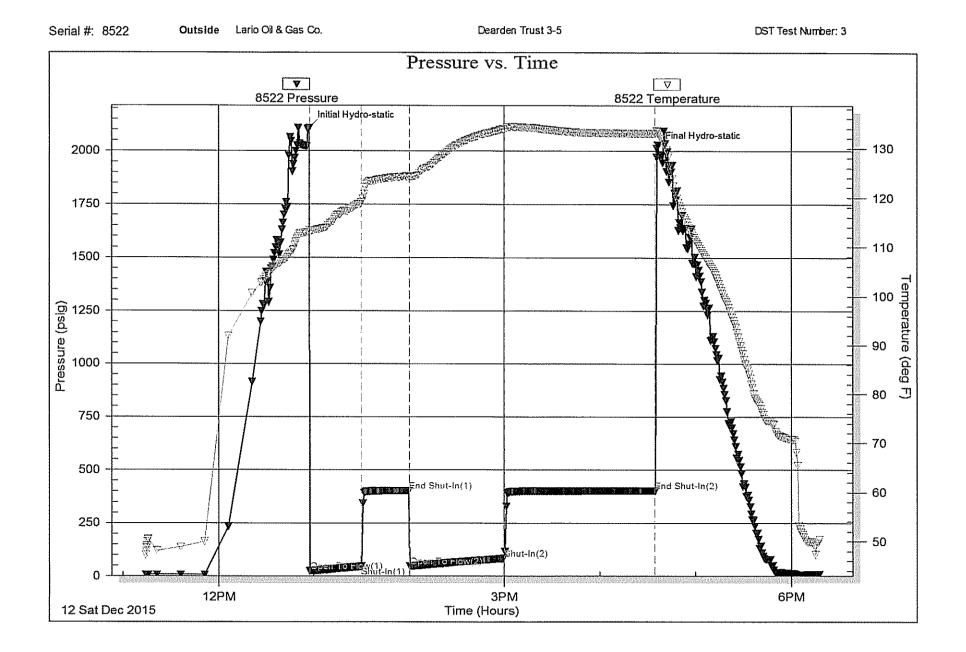
Ref. No: 64627

Printed: 2015.12.12 @ 07:01:36

RILOBITE	DRILL STEM TE	ST REP	ORT				
	Lario Oil & Gas Co.		5 19	s 31w	Scott, Ks		
ESTING , INC	301 S. Market St.		Dea	rden T	rust 3-5		
	Wichita, Ks 67202		Job T	icket: 64	4628	DST#:3	3
	ATTN: Steve Davis		Test 8	Start: 20	)15.12.12 @	11:14:00	
GENERAL INFORMATION:							
Formation:         LKC K           Deviated:         No         Whipstock:           Time Tool Opened:         12:57:45           Time Test Ended:         18:17:30	ft (KB)		Test T Teste Unit N	r:	Conventiona Bradley Wal 69		e (Reset)
Interval: 4205.00 ft (KB) To 422 Total Depth: 4225.00 ft (KB) (TVI Hole Diameter: 7.88 inchesHole (	<b>)</b>		Refer		evations: o GR/CF:	2980.00 2971.00 9.00	ft (CF)
			*****			9.00	π.
Serial #:         8522         Outside           Press@RunDepth:         83.76 psig         @           Start Date:         2015.12.12	4206.00 ft (KB) End Date: End Time:	2015.12.12 18:17:29	Capacity: Last Calib.: Time On Bt Time Off B	m:	2015.12.12 ( 2015.12.12 (	-	psig
TEST COMMENT: IF: 2" blow . ISI: No return. FF: 1" blow . FSI: No return.						A 753 /	
Pressure vs. The NUT Pressure		Time			RE SUMM		
		(Mīn.) 0 1 33 63 63 63 123	(psig) 2107.61 24.01 45.93 402.36 46.92 83.76 402.26	133.96 133.02	Initial Hydro Open To Fl Shut-In(1)	o-static ow (1) n(1) ow (2) n(2)	
Recovery				Ga	s Rates		
Length (R) Description	Volume (bbl)			Choke (ii	nches) Pressur	e (psig) Ga	s Rate (Mcf/d)
125.00 mcw 20m 80w (oil specs)	1.75						

RILOBITE	DRILL STEM TE	ST REP	ORT				
	Lario Oil & Gas Co.		5 1	9s 31w	Scott, Ks	•	
ESTING , INC	301 S. Market St. Wichita, Ks 67202				Trust 3-5		
				Ticket: E		DST#: 3	
· · · · · · · · · · · · · · · · · · ·	ATTN: Steve Davis		Tes	it Start: 2	2015.12.12 @	0 11:14:00	
GENERAL INFORMATION:							
Formation:LKC KDeviated:NoWhipstock:Time Tool Opened:12:57:45Time Test Ended:18:17:30	ft (KB)		Tes	it Type: iter: I No:	Conventiona Bradley Wa 69	al Bottom Hol Iter	e (Reset)
Interval: 4205.00 ft (KB) To 42			Ref	erence E	levations:	2980.00	
Total Depth: 4225.00 ft (KB) (TV Hole Diameter: 7.88 inchesHole	D) Condition: Good			VD	to GR/CF:	2971.00 9.00	
	Condition. (3000			NØ		9.00	F L
Serial #: 8365 Inside Press@RunDepth: psig ( Start Date: 2015.12.12	@ 4206.00 ft (KB) End Date:	2015.12.12	Capacity Last Cali			8000.00 2015.12.12	psig
Start Time: 11:14:05	End Time:	18:17:29	Time On Time Off	Btm:			
FSI: No return. Pressure vz. Ti					RE SUMM		
770 E E E E E E E E E E E E E E E E E E		Time (Min.)	Pressure (psig)	Temp (deg F)	Annotalio	วก	
Recovery				Ga	I		
Length (ft) Description	Volume (bbi)					re (psig) Gas	Rate (Mcf/d)
125.00 mcw 20m 80w (oil specs	) 1.75						

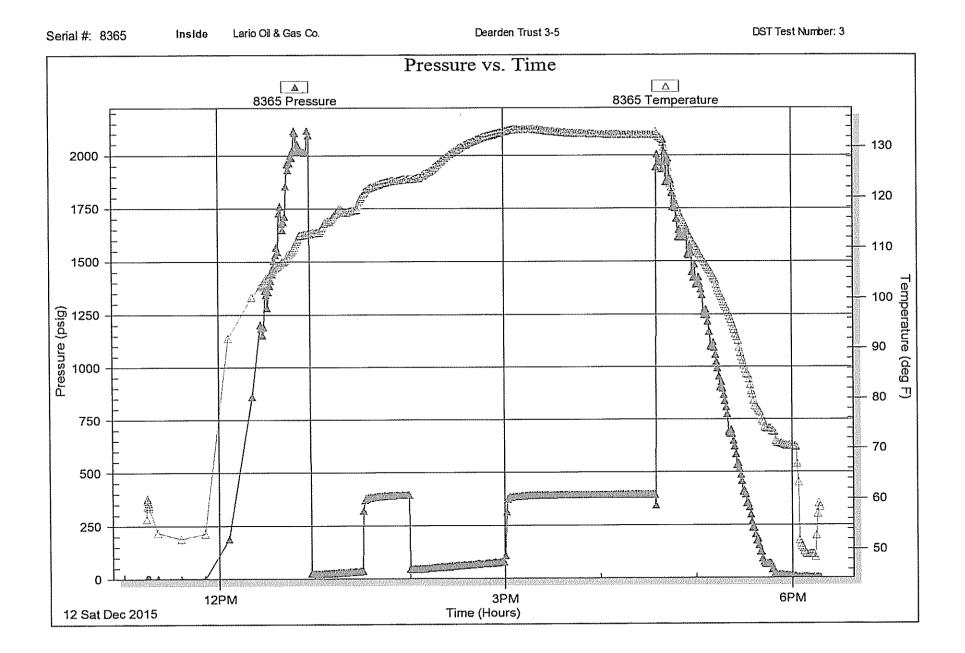
10 PM	RILOBITE	DRI	LL STI	EM TEST I	REPOR	ſ		FLUID SUMMARY
			il & Gas Co.			5 19s 31w	Scott, Ks	
	ESTING , INC.	00.0.	301 S. Market St. Wichita, Ks 67202			Dearden Job Ticket: (		DST#: 3
		ATTN:	Steve Dav	is		Test Start: 2	2015.12.12 @ 1	1:14:00
Mud and (	Cushion Information			*****				
Mud Type: Mud Weight: Viscosity: Water Loss: Resistivity: Salinity: Filter Cake:	Gel Chem 9.00 lb/gal 48.00 sec/qt 8.79 in <sup>3</sup> ohm.m 2800.00 ppm 1.00 inches		Cus Cus Gas	shion Type: shion Length: shion Volume: s Cushion Type: s Cushion Pressur	e:	ft bbl psig	Oil API: Water Salinity:	0 deg API : 57000 ppm
Recovery	Information							
	Leng	th	·····	covery Table Description		Volume	-	
	ft					bbl	_	
	Total Length:	125.00		80w (oil specs) Total Volume:	1.753 bbl	1.75	3	
	Num Fluid Sam Laboratory Nan	ne:		Num Gas Bombs: Laboratory Locatio 44f + 57000ppm	0 m:	Serial #	<b>€</b>	



Ref. No: 64628

Printed: 2015.12.12 @ 21:23:00

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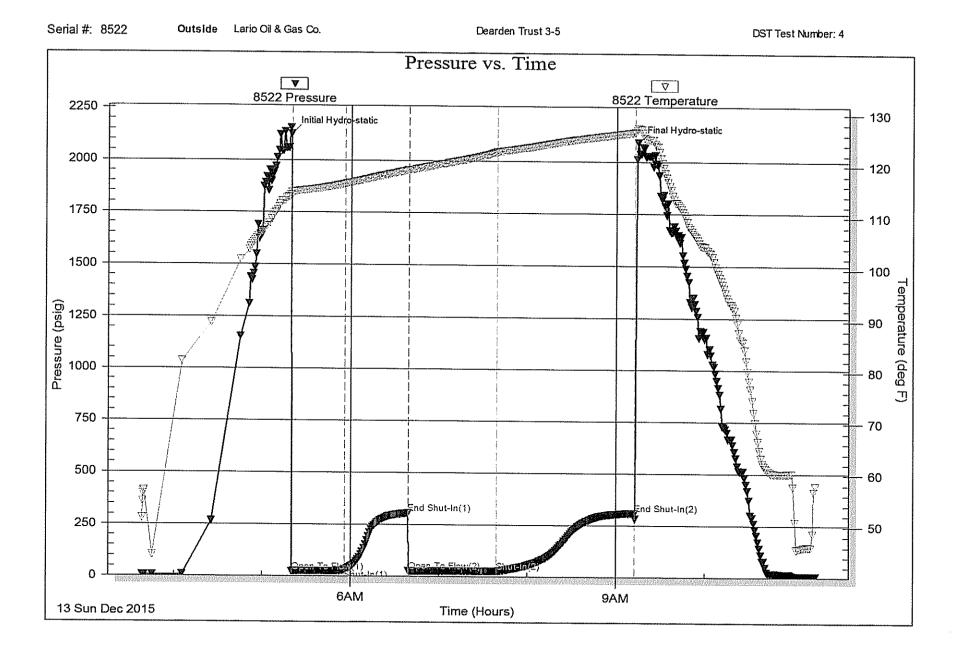
Ref. No: 64628

Printed: 2015.12.12 @ 21:23:01

RILOBITE	DRILL STEM TE	ST REP	ORT	*****		
	Lario Oil & Gas Co.		5 19	9s 31w	Scott, Ks	
ESTING , INC	301 S. Market St. Wichita, Ks 67202			a <b>rden 1</b> Ticket: 6	f <b>rust 3-5</b> 4629 n	ST#:4
	ATTN: Steve Davis		Test	Start: 2	015.12.13 @ 03:38	
GENERAL INFORMATION:						
Formation: LKC L Deviated: No Whipstock: Time Tool Opened: 05:19:45 Time Test Ended: 11:15:00	ft (KB)		Test Test Unit	er:	Conventional Botto Bradley Walter 69	m Hole (Reset)
Interval: 4250.00 ft (KB) To 427 Total Depth: 4272.00 ft (KB) (TV Hole Diameter: 7.88 inchesHole	D)		Refe			80.00 ft (KB) '1.00 ft (CF) 9.00 ft
Serial #:       8522       Outside         Press@RunDepth:       26.87 psig (         Start Date:       2015.12.13         Start Time:       03:38:05         TEST COMMENT:       IF: 1" blow.         ISI: No return.       ISI: No return.	End Date: End Time:	2015.12.13 11:14:59	Capacily: Last Calib Time On E Time Off E	a: Btm: 1	800 2015. 2015.12.13 @ 05: 2015.12.13 @ 09:	9:30
FF: 1" blow , reced FSI: No return.	ded to surface.					
Pressure vs. Tir			PR	ESSUF	RE SUMMARY	
220 <b>F</b> (2) <b>F</b> (0) 300 <b>F</b> (2) <b>F</b> (0) 400		Time (Min.) 0 1 37 80 80 140 233 235	Pressure (psig) 2127.13 22.70 32.53 306.45 26.47 26.87 309.51 2091.25	114.02 116.31 119.03 118.91 122.61 126.51		
Recovery				Gas	s Rates	
Length (ft) Description 9.00 ocm 100 90m	Volume (bbl)	L		Choka (ir	nches) Pressure (psig)	Gas Rate (Mct/d)
1.00 oil 100o	0.13 0.01					
* Recovery from multiple tests						

	DRILL STEM TES	ST REP	ORT		
RILOBITE	Lario Oil & Gas Co.		5 19s	31w Scott, K	ís
ESTING , INC	301 S. Market St. Wichita, Ks 67202			den Trust 3-5 :ket: 64629	DST#:4
	ATTN: Steve Davis			tart: 2015.12.13	
GENERAL INFORMATION:					
Formation:         LKC         L           Deviated:         No         Whipstock:           Time Tool Opened:         05:19:45           Time Test Ended:         11:15:00	ft (KB)		Test Ty Tester Unit No	: Bradley W	nal Bottom Hole (Reset) /alter
Interval: 4250.00 ft (KB) To 42 Total Depth: 4272.00 ft (KB) (Tv Hole Diameter: 7.88 inchesHole			Refere	nce Elevations: KB to GR/CF:	2980.00 ft (KB) 2971.00 ft (CF) 9.00 ft
Serial #: 8365 Inside Press@RunDepth: psig ( Start Date: 2015.12.13 Start Time: 03:38:05	@ 4251.00 ft (KB) End Date: End Time:	2015.12.13 11:13:58	Capacity: Last Calib.: Time On Btn Time Off Btr		8000.00 psig 1899.12.30
TEST COMMENT: IF: 1" blow . ISI: No return. FF: 1" blow , rece FSI: No return.	ded to surface.				
Pressure vs. Th				SSURE SUMI	
200 LED Paster 300 LED Paster		Time (Min.)	1	Temp Annola leg F)	tion
Recovery	491	1	·····	Gas Rates	
Length (fi) Description	Volume (bbl)			Choka (inches) Press	sure (psig) Gas Rate (Mct/d)
9.00 ocm 10o 90m 1.00 oil 100o	0.13 0.01				
*Recovery from multiple tests Trilobite Testing, Inc	Ref. No: 64629		P	inted: 2015.12.13	3 @ 12:42:39

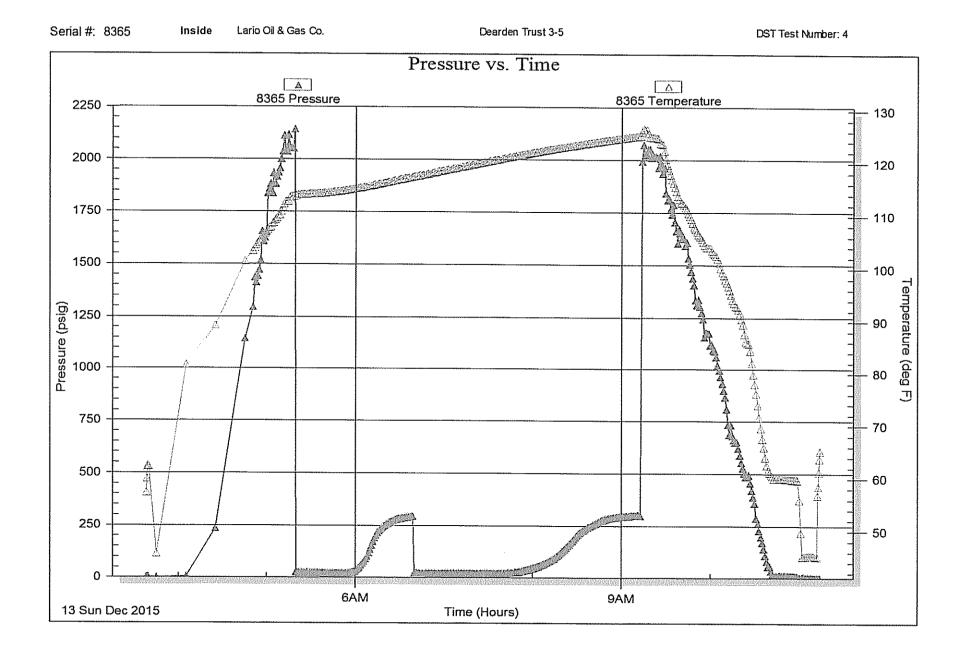
TRA LOUGO		ILL STEM TEST	REPORT	*		FLUID SUMMAR	
RILOBIT	Lario (	Dil & Gas Co.		5 19s 31w	Scott, Ks		
ESTIN	Wichit	Market St. a, Ks 67202 Steve Davis		Dearden 1 Job Ticket: 6	Frust 3-5	DST#: 4 03:38:00	
Mud and Cushion Infor	mation						
Mud Type: Gel Chem Mud Weight: 9.00 lb/g Viscosity: 50.00 set Water Loss: 8.79 in <sup>3</sup>	gal c/qt m.m m	Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressu	re;		Oil API: Water Salinity	0 deg API 7: 0 ppm	
Recovery Information							
г	Length	Recovery Table Description	1	Volume	1		
	Length ft			bbl			
	<u>9.00</u> 1.00	ocm 10o 90m oil 100o		0.126 0.014			
Total	Length: 10	0.00 ft Total Volume:	0.140 bbl		-		
Labo	Fluid Samples: 0 aratory Name: overy Comments:	Laboratory Locati	on:				



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Ref. No: 64629

Printed: 2015.12.13 @ 12:42:40

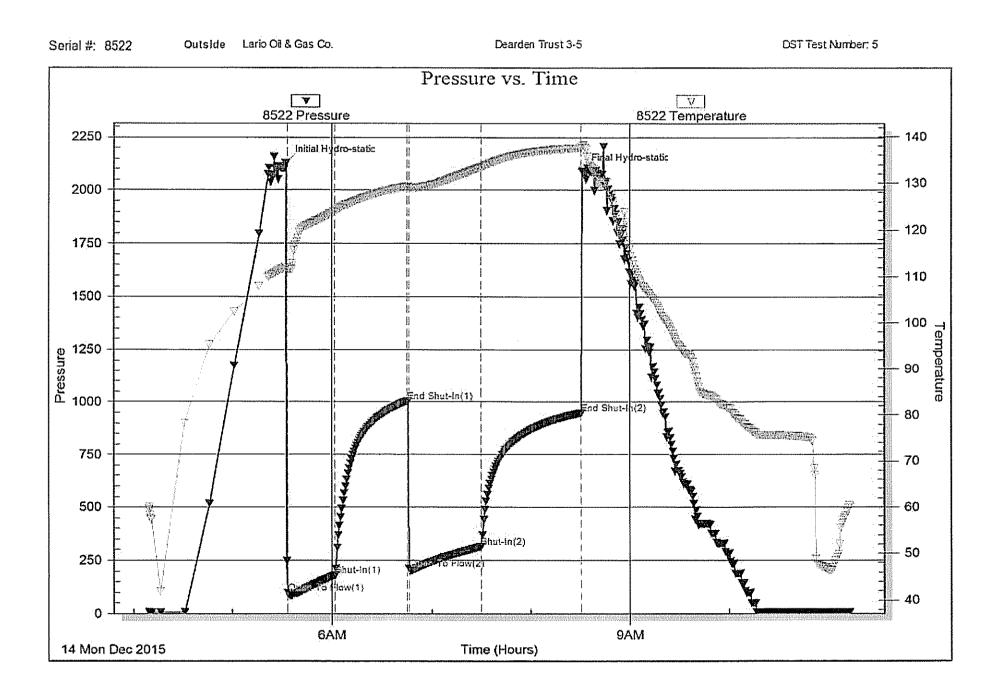


Ref. No: 64629

Printed: 2015.12.13 @ 12:42:40

	DRILL STEM TES	T REP	ORT			
	Lario Oil & Gas Co.		5 19s	31w S	cott, Ks	
ESTING , INC.	301 S. Market St.		Dear	den Tru	ust 3-5	
	Wichita, Ks 67202		Job Tic	ket: 646	30	DST#:5
NOK '	ATTN: Steve Davis		Test S	art: 201	5.12.14 @ (	04:09:00
GENERAL INFORMATION:						,
Formation:     Marmaton     A,B       Deviated:     No     Whipstock:       Time Tool Opened:     05:33:15       Time Test Ended:     11:12:30	ft (KB)		Test Ty Tester: Unit No	Br	adiey Walte	Bottom Hole (Reset) r
Interval: 4307.00 ft (KB) To 4: Total Depth: 4380.00 ft (KB) (T Hole Diameter: 7.88 inchesHol			Refere	nce Bev KB to	ations: GR/CF:	2980.00 ft (KB) 2971.00 ft (CF) 9.00 ft
Serial #: 8522 Outside						
Press@RunDepth: 313.68 psig	-		Capacity:		-	8000.00 psig
Start Date:         2015.12.14           Start Time:         04:09:05	End Date: End Time:	2015.12.14 11:12:29	Last Calib.: Time On Bln Time Off Btr		2 115.12.14 @ 115.12.14 @	
TEST COMMENT: IF: BOB @ 2 min ISI: 9" return, red FF: BOB @ 1 mi FSI: BOB return.	receded to 3". receded to 3".			unduksi da kaka kaka kaka kaka kaka kaka kaka		
Pressure vs. 7					SUMMA	
220 P22 (halare 200 V P22 (halare 200 V P22 (halare 700 V P22 (hal	CC2 Impositive HS HS HS HS HS HS HS HS HS HS	Time (Min.) 0	(psig) (d 2129.03 1 97.75 1	11.49 (	Annotatior nitial Hydro- Open To Flo	static
	112	30 73			Shut-In(1) End Shut-In	(1)
520		74	211.11	29.02	Open To Flo	•
		117 178			Shut-In(2) End Shut-In(	2)
		178			Final Hydro-	
a È <sub>ui</sub> YX-F Die Die 14 bärs Des 2015 Des	CPMA					
Recovery			[]	Gas	Rates	
Length (ft) Description	Volume (bbl)		Γ	Choiæ (inc		(psig) Gas Rate (Mcf/d)
120.00 gmco 30g 25m 45o	1.68		L		l	1
90.00 gmco 40g 20m 40o	1.26					
640.00 go 25g 75o	8.98					
0.00 280' GIP	0.00					

A TYN.	RILOBITE	DRI	LL STEM TEST R	EPORT	•		FLUID SUMMARY
「日本」			)il & Gas Co.		5 19s 31w	Scott, Ks	
	ESTING , INC	Wichita	Market St. a, Ks 67202 Steve Davis		Dearden 1 Job Ticket: 6 Test Start: 2		DST#:5 14:09:00
Mud and C	Cushion Information						
Mud Type: Mud Weight: Viscosity: Water Loss: Resistivity: Salinity: Filter Cake:	Gel Chem 9.00 lb/gal 51.00 sec/qt 8.79 in <sup>3</sup> ohm.m 4000.00 ppm 1.00 inches		Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	j		Oil API: Water Salinity:	36 deg API 0 ppm
Recovery	Information		100 <sup>1140</sup> - 1. 8 -				
	Leng	th	Recovery Table Description		Volume	]	
	ft	120.00	gmco 30g 25m 45o		bbl 1.683		
		90.00	gmco 40g 20m 40o		1,262	-	
		640.00	go 25g 75o		8.978	1	
		0.00	280' GIP		0.000		
	Num Fluid Sam Laboratory Nar Recovery Com	ne:	Num Gas Bombs: Laboratory Location:	0	Serial #:		

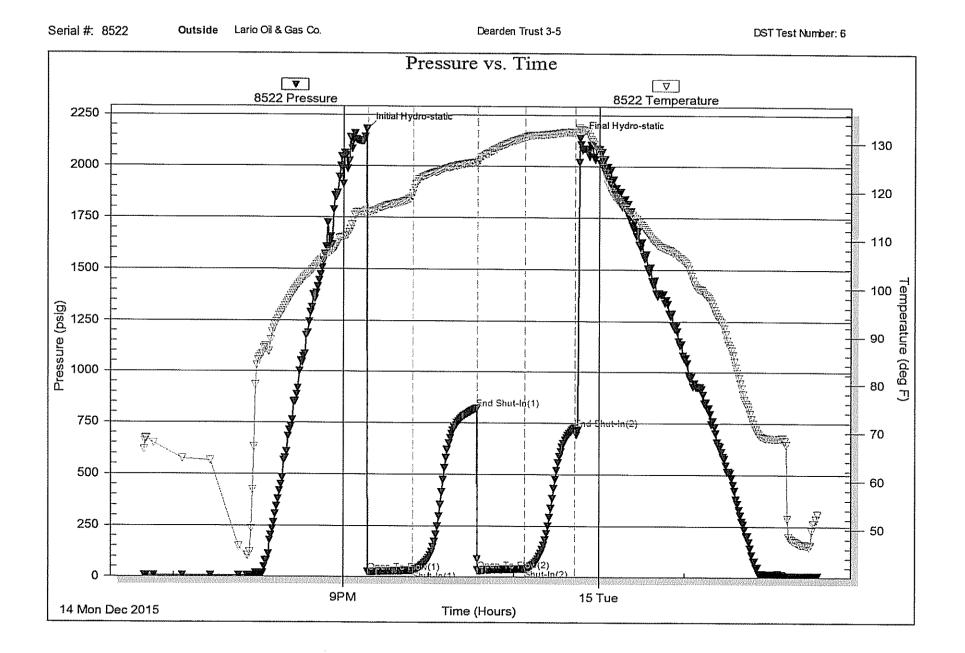


Ref. No: 64630

Printed: 2015.12.14 @ 13:26:15

RILOBITE	DRILL STEM TES	ST REP	ORT	****		·····
	Lario Oil & Gas Co.		5	19s 31w	Scott, Ks	******
ESTING , INC	301 S. Market St. Wichita, Ks 67202			earden 1 Difficket: 6	Trust 3-5 4631 DST#:	c
	ATTN: Steve Davis				2015.12.14 @ 18:39:00	0
GENERAL INFORMATION:	······································					
Formation:Marmaton CDeviated:NoWhipstock:Time Tool Opened:21:16:45Time Test Ended:02:32:45	ft (KB)		Te	ster:	Conventional Boltom Ho Bradley Walter 69	ole (Reset)
Interval:4382.00 ft (KB) To441Total Depth:4410.00 ft (KB) (TVHole Diameter:7.88 inches Hole	D)		Re	ference E KB		ft (KB) ft (CF) ft
Serial #: 8522OutsidePress@RunDepth:39.87 psig @Start Date:2015.12.14Start Time:18:39:05TEST COMMENT:IF: 1/2" blow , ISI: No return, FF: 1/2", receded FSI: No return.	End Date: End Time:	2015.12.15 02:32:44	Capacity Last Cal Time On Time Off	ib.: Btm:	8000.00 2015.12.15 2015.12.14 @ 21:16:00 2015.12.14 @ 23:46:15	
Pressare vs. Th			P	RESSUF	RE SUMMARY	
El Prestos Hikrbe 220 Trata		147	Pressure (psig) 2176.99 24.33 31.96 820.54 33.66 39.87 725.64 2137.46		Initial Hydro-static Open To Flow (1) Shut-In(1) End Shut-In(1) Open To Flow (2) Shut-In(2) End Shut-In(2)	
Recovery		<sub></sub>			s Rates	
Length (ft) Description 40.00 socm 20 98m	Volume (bb) 0.56			Choke (i	nches) Pressure (psig) Ga	s Rale (Mct/d)
* Recovery from multiple lests Trilobite Testing, Inc	Ref. No: 64631			Printed:	2015.12.15 @ 06:45:10	

	. DF	RILL STEM TEST REPO	ORT	FLUID SUMMARY
RILOBITE	Lanu	Oil & Gas Co.	5 19s 31w Scott, K	S
ESTING	Wich	5. Market St. ita, Ks 67202 N: Steve Davis	Dearden Trust 3-5 Job Ticket: 64631 Test Start: 2015.12.14	DST#: 6 @ 18:39:00
Mud and Cushion Informa	ation			
Mud Type: Gel Chem Mud Weight: 9.00 lb/gal Viscosity: 50.00 sec/ql Water Loss: 8.79 in <sup>3</sup> Resistivity: ohm.n Salinity: 3300.00 ppm Filter Cake: 1.00 inches	ıt n	Cushion Type: Cushion Length: Cushion Volume: Gas Cushion Type: Gas Cushion Pressure:	Oil API: ft Water Sali bbl psig	0 deg API nity: 0 ppm
Recovery Information		******		
	Length ft 40.00	Recovery Table Description socm 20 98m	Volume bbl	
Total Le			0.561 1 bbl	
Laborate	aid Samples: 0 fory Name: ary Comments:	Num Gas Bombs: 0 Laboratory Location:	Serial #:	

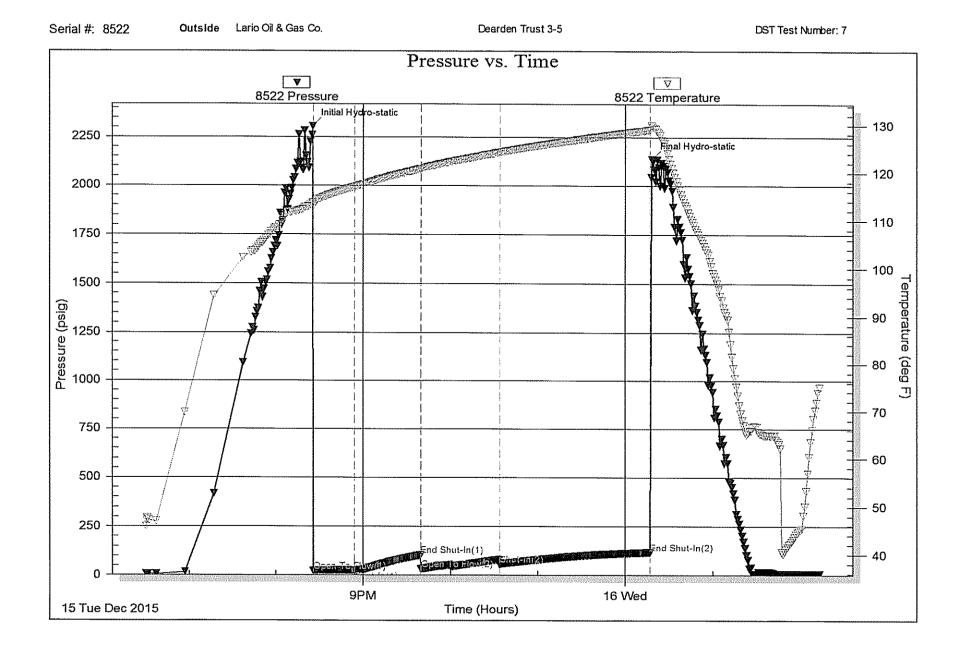


Ref. No: 64631

Printed: 2015.12.15 @ 06:45:22

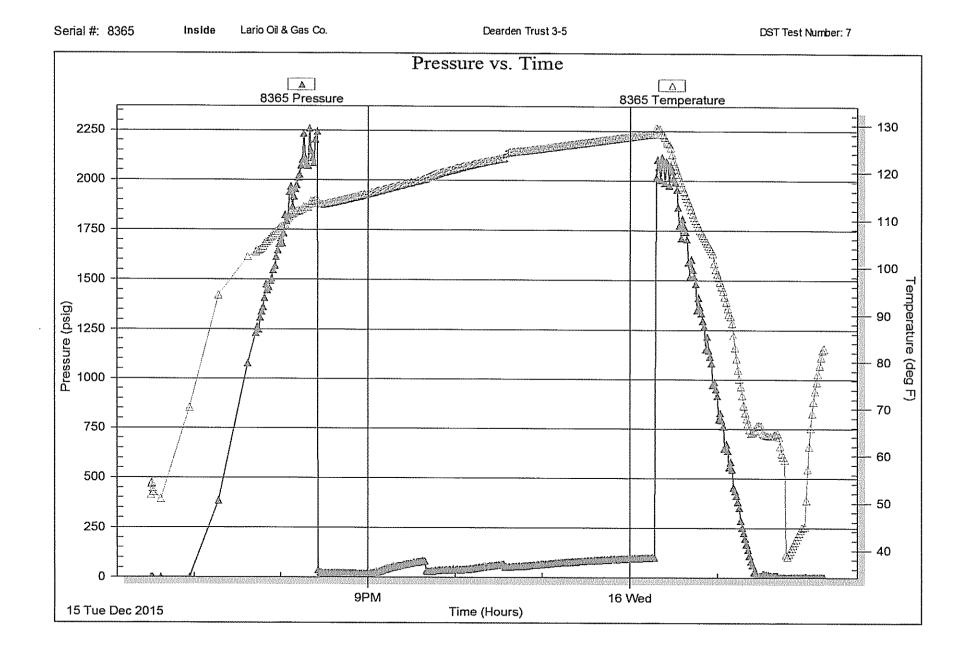
RILOBITE	DRILL STEM TES	ST REP	ORT				
	Lario Oil & Gas Co.		5 1	9s 31w	Scott, Ks		
ESTING , INC	301 S. Market St. Wichita, Ks 67202				Frust 3-5		
	ATTN: Steve Davis			Ticket: 6	4632 015.12.15 @	DST#: 7	
uhedit.			163			10.30.00	
GENERAL INFORMATION:							
Formation:     Ft. Scott       Deviated:     No     Whipstock:       Time Tool Opened:     20:25:45       Time Test Ended:     02:13:15	ft (KB)		Tes	ter:	Conventional Bradley Walte 69	Bottom Hole (Re er	eset)
Interval:4442.00 ft (KB) To444Total Depth:4466.00 ft (KB) (TVHole Diameter:7.88 inchesHole			Ref	erence El	evations: to GR/CF:	2980.00 ft (H 2971.00 ft (C 9.00 ft	
Serial #: 8522 Outside Press@RunDepth: 56.03 psig ( Start Date: 2015.12.15 Start Time: 18:30:05 TEST COMMENT: IF: Surface blow .	End Date: End Time:	2015.12.16 02:13:14	Capacity Last Cali Time On Time Off	b.: Btm:	2 2015.12.15 @ 2015.12.16 @		]
ISI: No return. FF: No blow . FSI: No return.							
Pressure vs. Th			,		RE SUMMA		
The plant			Pressure (psig) 2305.34 21.80 23.23 102.15 30.74 56.03 115.78 2137.12	Temp (deg F) 113.69 112.86 116.99 120.80 120.78 124.25 128.98 129.94	Open To Flo Shut-In(1) End Shut-In( Open To Flo Shut-In(2) End Shut-In(	static w (1) 1) w (2) 2)	
Recovery					s Rates	·······	
Length (fi) Description 3.00 Mud 100m (thick)	Volume (bbi) 0.04			Choke (ii	nches) Pressure	(psig) Gas Rate (	(Mcl/d)
* Recovery from multiple tests Trilobite Testing, Inc	Ref. No: 64632			Printed:	2015.12.16 @	) 07:27:24	

RILOBITE	DRILL STEM TE			v Scott, Ks	
ESTING , INC	301 S. Market St.		Dearden	·	
	Wichita, Ks 67202		Job Ticket:		DST#:7
	ATTN: Steve Davis		Test Start:	2015.12.15 @	0 18:30:00
GENERAL INFORMATION:			<u></u>		
Formation: Ft. Scott Deviated: No Whipstock: Time Tool Opened: 20:25:45 Time Test Ended: 02:13:15	ft (KB)		Test Type: Tester: Unit No:	Conventiona Bradley Wal 69	al Bottom Hole (Reset) Iter
Interval:         4442.00 ft (KB) To         446           Total Depth:         4466.00 ft (KB) (TVi           Hole Diameter:         7.88 inchesHole	D)		Reference E	Bevations:	2980.00 ft (KB) 2971.00 ft (CF) 9.00 ft
					9.00 1
Serial #: 8365 Inside Press@RunDepth: psig @ Start Date: 2015.12.15 Start Time: 18:30:05	4443.00 ft (KB) End Date: End Time:	2015.12.16 02:13:14	Capacity: Last Calib.: Time On Btm: Time Off Btm:		8000.00 psig 2015.12.16
FF: No blow . FSI: No return.					
Pressure vs. Tin		1	PRESSU	RESUMM	ARV
229		Time (Min.)	PRESSU Pressure Temp (psig) (deg F)	RE SUMM/ Annotatio	
		1 1	Pressure Temp	Annotatio	
		(Min.)	Pressure Temp	Annotatio	
		(Min.)	Pressure Temp (psig) (deg F)	Annotatio	
TTO TOTAL STATE ST	Co To The second	(Min.)	Pressure Temp (psig) (deg F)	Annotatio	n
TO DECOVERY		(Min.)	Pressure Temp (psig) (deg F)	Annotatio	n



Ref. No: 64632

Printed: 2015.12.16 @ 07:27:25



Ref. No: 64632

Printed: 2015.12.16 @ 07:27:26