# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

	Form ACO-1
$\cap$	September 1999
URIGIN	September 1999 Form Must Be Typed

WELL	COMPLETION FURIN
WELL HISTORY	- DESCRIPTION OF WELL & LEASE

Operator: License #	<sub>4</sub> 32912		API No. 15 -	15-001-29534 <b>-</b> ¢	0.00
Name:		LC	County:		
Address:		- Suite 230 - Box 149	1	SE Sec. 19 Twp. 25Ss.	R. 21EX East West
City/State/Zip:	Independence, k	(S 67301	1000	feet from <b>6</b> / N (c	
Purchaser:	Carroll Energy, L	LC		feet from <b>(</b> ) W (d	4
Operator Contact Pe	rson: Tim Carroll		Footages Calcula	ited from Nearest Outside Se	ction Corner:
Phone: (620_)	332-1600			ne) NE SE NW	sw
Contractor: Name:	LOCAMALICA III Calmas	ice	Lease Name: D	AVID B	Well #: 19-D3
License: 33374			Field Name:	Dranaan Vania	
			Producing Forma	ition:	
Designate Type of Co			Elevation: Groun		shing:
	Re-Entry	Workover	i _	51 Plug Back Total Depth:	
N /	SWDSIOW		1	e Pipe Set and Cemented at	00 5
4.00	_ENHRSIGW	. ,	1	ementing Collar Used?	☐Yes ☒No
	Other (Core, WSW, Expl	., Cathodic, etc)	If yes, show depti	h set	Feet
•	: Old Well Info as follows:	•		npletion, cement circulated fro	
•					
		· · ·			
	:Original T			anagement Plan U.f. # 2	2 KJR 6/2:
	Re-perf		,	ppm Fluid v	roluma hhis
•	PI			od usedppiii Piala	
					,
Dual Comple	•			disposal if hauled offsite:	*
•	or Enhr.?) Docket No		Operator Name:_		
	`		Lease Name:	Licens	e No.:
12/18/2006 Spud Date or	12/20/2006 Date Reached TD	12/22/2006 Completion Date or	Quarter	SecS. R	🗌 East 🗌 West
Recompletion Date		Recompletion Date	County:	Docket No.:.	
Kansas 67202, wi Information of side 107 for confidential	ithin 120 days of the spuce two of this form will be he lity in excess of 12 months	d date, recompletion, workov ld confidential for a period of ). One copy of all wireline logs	er or conversion of a 12 months if requeste and geologist well re	ntion Commission, 130 S. Marka well. Rule 82-3-130, 82-3- and in writing and submitted with port shall be attached with this m with all temporarily abandon	106 and 82-3-107 apply.  In the form (see rule 82-3-  Form. ALL CEMENTING
	he statutes, rules and regrand correct to the best of		ate the oil and gas in	dustry have been fully compli	
Signature:				KCC Office Us	UNLY
Title: Vice O	perating Manager	Date: 4/6/2007	_1	Letter of Confidentiality Re	eceived
Subscribed and sworn to before me this 06 day of April ,			If Denied, Yes Date:		
20 07				Wireline Log Received	
$\sim$	roller L Cara			Geologist Report Receive	
Notary Public:	with a live	Notary Public - Sta	- CARR	UIC Distribution KA	RECEIVED INSAS CORPORATION COMM
Date Commission E	xpires:	My Appl Expires 3	28=2011		

APR 0 9 2007

perator Name: Carro	oll Energy, LLC	•	Lease	e Name:	DAVID B		_ Well #:19	D-D3
	S. R. 21E		t Count	<sub>ty:</sub> Alle	<u>n</u>	<u></u>		
STRUCTIONS: Show sted, time tool open ar mperature, fluid recove ectric Wireline Logs su	nd closed, flowing a ery, and flow rates	and shut-in pressu if gas to surface te	res, whether sest, along with	hut-in pres	sure reached	I static level, hydro	static pressure	s, bottom hole
ill Stem Tests Taken (Attach Additional She	sets)	☐ Yes 🏻 N	lo	XLo	g Forma	tion (Top), Depth a	and Datum	Sample
amples Sent to Geolog		Yes XN	lo	Name			Тор	Datum
ores Taken	, ,	Yes XN		See	Attached			
ectric Log Run (Submit Copy)		X Yes N						
st All E. Logs Run:								
Density Nuetro	on .							
		000	SING RECORD	Nev	v [] Used			
		Report all strings				ction, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight s./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11"	8.625	32		22.5	Portland	6	
Production	6 3/4	4 1/2	10.5	5	936	owc	138	
		ADDITIO	ONAL CEMENT	ING / SQU	EEZIE RECOR	RD .		
Purpose:	Depth Type of Cement		t #Sack	ks Used		Type and	Percent Additives	
Protect Casing Plug Back TD Plug Off Zone								•
Shots Per Foot		IN RECORD - Bridge		e		racture, Shot, Cemer		d Depth
	•	•	······			1		
	•	•	······································					
TUBING RECORD	Size	Set At	Packer	At N/A	Liner Run	Yes No	·	
Date of First, Resumerd P	roduction, SWD or Er	hr. Producin	ng Method	Flowing	Pur	ping Gas L	ift Othe	er (Explain)
N/A Estimated Production Per 24 Hours	Oil E	Bbls. Gas		Wate			Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF C	OMPLETION		- حاث بنسر	Production In	and the second second		
Vented Sold.	Used on Lease	Open	Hole Pe		ually Comp.	Commingled		

LS Well Service, LLC #33374
543A 22000 Road
Cherryvale, Kansas 67335
620-328-4433

712-725

SHALE

#### Drill Log

B. David #19-D3 S19, T25S,R21E Allen Co, KS API#001-29534-0000

#### Carroll Energy, LLC

0-2 2-10' 10-13'	SOIL CLAY SHALE	12-18-06 Drilled 11"hole and set 22.5' of 8 5/8" surface casing Set with 6 sacks Portland cement
13-23 23-39	LIME SHALE	12-20-06 Started drilling 6 3/4" hole
39-101 101-105	LIME SHALE	12-20-06 Finished drilling to T.D. 950'
105-109	LIME	0001 011 011 4/011 0 015105
109-117	SHALE	289' 0" ON 1/2" ORIFICE
117-147	LIME SHALE	439' 0" ON 1/2" ORIFICE
147-151 151-172	LIME	464' 0" ON 1/2" ORIFICE
172-179	SHALE	489' 0" ON 1/2" ORIFICE 515' SLIGHT BLOW ON 1/2" ORIFICE
179-179	LIME	533' SLIGHT BLOW ON 1/2" ORIFICE
193-284	SHALE	590' SLIGHT BLOW ON 1/2" ORIFICE
284-293	SAND	617' 2" ON 1/2" ORIFICE
293-339	SHALE	640' SLIGHT BLOW ON 1/2" ORIFICE
339-354	LIME	665' SLIGHT BLOW ON 1/2" ORIFICE
354-389	SHALE	715' SLIGHT BLOW ON 1/2" ORIFICE
389-391	LIME	765' SLIGHT BLOW ON 1/2" ORIFICE
391-430	SHALE	840' SLIGHT BLOW ON 1/2" ORIFICE
430-432	BLACK SHALE COAL	865' 2" ON 1/2" ORIFICE
432-439	SHALE	891' 2" ON 1/2" ORIFICE
439-456	LIME	916' 18" ON 1/2" ORIFICE
456-458	SHALE	941' 2" ON 1/2" ORIFICE
	LIME	950' 2" ON 1/2" ORIFICE
468-470	BLACK SHALE COAL	OUD Z OIN IIZ OINI IOE
470-492	SHALE	•
492-494	BLACK SHALE COAL	
494-508	SHALE	
508-523	LIME OSWEGO	
523-528	SHALE	
528-530	BLACK SHALE COAL SUMMIT	
530-533	SHALE	
533-536	LIME	
536-545	SHALE	
545-555	SANDY SHALE	
555-561	SAND	
561-615	SHALE	
615-617	BLACK SHALE COAL SUMMIT	
617-638	SHALE	
638-640	BLACK SHALE COAL	
640-663	SHALE	
663-665	BLACK SHALE COAL	
665-710	SHALE	
710-712	BLACK SHALE COAL	RE
740 700	OLIA1 F	VALUE A A A A A A A A A A A A A A A A A A A

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L'S Well Service, LLC #33374 543A 22000 Road Cherryvale, Kansas 67335 620-328-4433

Drill Log

Carroll Energy, LLC

B. David #19-D3 S19, T25S,R21E Allen Co, KS API#001-29534-0000

725-735	SAND
735-738	SANDY SHALE
738-760	SHALE
760-762	COAL BLACK SHALE
762-790	SHALE
790-796	SANDY SHALE
796-825	SHALE
825-835	SAND
835-838	SHALE
838-840	<b>BLACK SHALE COAL</b>
840-855	SHALE
855-857	<b>BLACK SHALE COAL</b>
857-889	SHALE
889-891	<b>BLACK SHALE COAL</b>
891-900	SHALE
900-950	LIME

T.D. 950'

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APR 0 9 2007

## · KEPLEY WELL SERVICE CEMENTING

#### 19245 Ford Road Chanute, KS 66720

(620) 431-9212 Mobile (620) 431-8945 FED # 48-1103536

Carroll Energy, LLC 200 Arco Place Suite 230 - Box 149 Independence, KS 67301

Date	Invoice
12/27/2006	627

12-22-06

Well Name: David B 19-D3

19

Section:

Township: **25S** Range: 21E

County: Allen

001-29534-00-00

### CEMENT TREATMENT REPORT

TYPE OF TREATMENT:

Production Casing

HOLE SIZE:

6 3/4

TOTAL DEPT:

950

WIRE LINE READING BEFORE: WIRE LINE READING AFTER:

(x) Landed Plug on Bottom at 400 PSI

- (x) Shut in Pressure set float
  - () Lost Circulation
  - (x) Good Cement Returns
- () Topped off well with Sacks
  - (x) Set Float Shoe Shut In

Service or Product Per Foot Pricing/Unit Pricing Quantity Amount 4.5 933 2,799.00T 3.00 RECEIVED KANSAS CORPORATION COMMISSION APR 0 9 2007 CONSERVATION DIVISION WICHITA, KB

Hooked onto 4.5 casing. Established circulation with 15 barrels of water, 6 GEL. 2 METSO. 1 COTTON ahead, blended 138 sacks of OWC cement, dropped rubber plug, and pumped 14.5 barrels of water.

Subtotal	\$2,799.00
Sales Tax (7.3%)	\$204.33
Balance Due	\$3,003.33