

C	onfiden	tiality	/ Requested	:
	Yes	N	10	

Kansas Corporation Commission Oil & Gas Conservation Division

1160667

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:						
Address 2:			Feet from North / South Line of Section			
City: State: Zip:+			Fe	eet 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 #:	
New Well Re-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 III Approved by: Date:

Page Two



Operator Name:				Lease N	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitte						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	ronic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	I	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111									
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, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. F	Producing Met	hod: Pumpin	a	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

DIAMOND TESTING

General Information Report

Representative

TIM VENTERS

General Information

MID-CONTINENT ENERGY OPERATING CO.

Company Name	MID-CONTINENT ENERGY OF ENAPING CO.	Representative	THE VEHICLS
Contact	GRANT CANADAY	Well Operator	MID-CONTINENT ENERGY OPER. CO.
Well Name	KALBACH UNIT #1-30	Report Date	2013/09/04
Unique Well ID	DST #1, LANSING "H", 4200-4220	Prepared By	TIM VENTERS
Surface Location	SEC 30-16S-36W, WICHITA CO. KS.		
Field	WILCAT	Qualified By	TOM PRONOLD
Well Type	Vertical	•	
Test Type	CONVENTIONAL		
Formation	DST #1, LANSING "H", 4200-4220		
Well Fluid Type	01 Oil		
Start Test Date	2013/09/04	Start Test Time	01:18:00
Final Test Date	2013/09/04	Final Test Time	10:54:00

Test Recovery:

Company Name

RECOVERED: 185' HMCW W/TR. O, TRACE OIL, 56% WATER, 44% MUD

380' SMCW, 92% WATER, 8% MUD

560' TOTAL FLUID

TOOL SAMPLE: 98% WATER, 2% MUD

CHLORIDES: 40,000 ppm

PH: 7.0

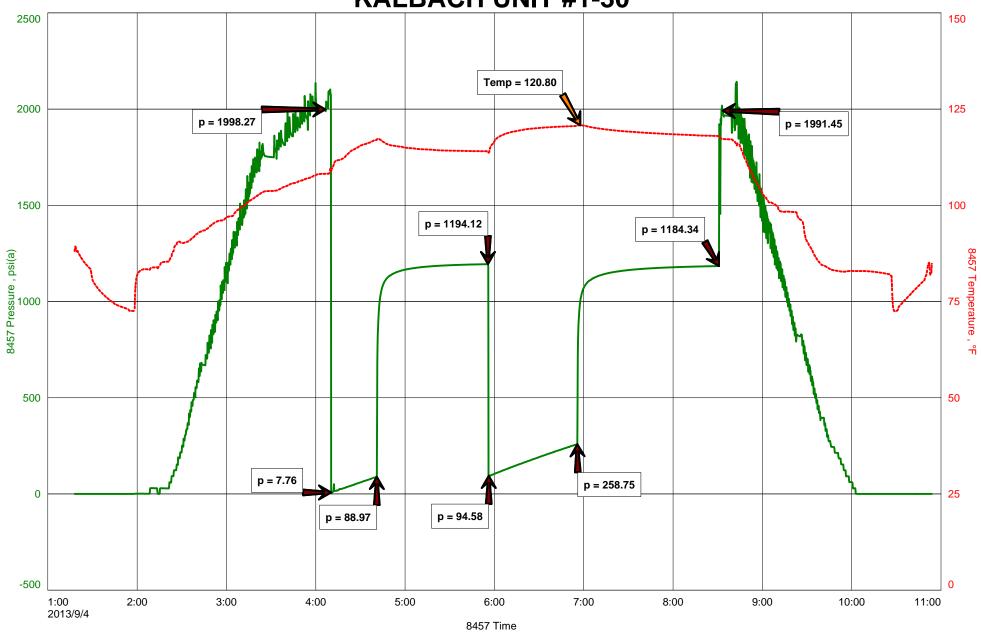
RW: .28 @ 74 deg.

MID-CONTINENT ENERGY OPERATING CO. DST #1, LANSING "H", 4200-4220

Start Test Date: 2013/09/04 Final Test Date: 2013/09/04 KALBACH UNIT #1-30 Formation: DST #1, LANSING "H", 4200-4220

Pool: WILDCAT Job Number: T252

KALBACH UNIT #1-30





DIAMOND TESTING

P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

TIME ON: 01:18 TIME OFF: 10:54

FILE: KALBACHUNIT1-30DST1

Company MID-CONTINENT ENERGY OPERATING CO	O. Lease & Well No. KALBACH UNIT #	#1-30
Contractor VAL ENERGY, INC. RIG #7	Charge to MID-CONTINENT ENER	GY OPERATING CO.
Elevation3324 KBFormationLANSING	"H" Effective Pay	Ft. Ticket NoT252
Date 9-4-13 Sec. 30 Twp. 16 S	Range36 W County_	WICHITA State KANSAS
Test Approved By TOM PRONOLD	Diamond Representative T	IMOTHY T. VENTERS
Formation Test No1 Interval Tested from	4200 ft. to 4220 ft. To	tal Depthft.
Packer Depth 4215 ft. Size 6 3/4 in.	Packer depth	ft. Size6 3/4in.
Packer Depth 4220 ft. Size 6 3/4 in.	Packer depth	ft. Size6 3/4in.
Depth of Selective Zone Set		
Top Recorder Depth (Inside) 4201 ft.	Recorder Number845	57 Cap. 10,000 P.S.I.
Bottom Recorder Depth (Outside)ft.	Recorder Number1103	30_Cap5,025_P.S.I.
Below Straddle Recorder Depthft.	Recorder Number	Cap P.S.I.
Mud Type CHEMICAL Viscosity 50	Drill Collar Length	0 ft. I.D. <u>2 1/4</u> in.
Weight9.4 Water Loss7.2	cc. Weight Pipe Length	0_ft. I.D2 7/8in
Chlorides 4,300 P.P.M.	Drill Pipe Length 416	7 ft. I.D. 3 1/2 in
Jars: Make STERLING Serial Number 4	Test Tool Length3	3 ft. Tool Size 3 1/2-IF in
Did Well Flow?NOReversed OutNO	Anchor Length 2	0 ft. Size 4 1/2-FH in
Main Hole Size 7 7/8 Tool Joint Size 4 1/2 XH in	. Surface Choke Size 1	_ in. Bottom Choke Size_5/8_in
Blow: 1st Open:WEAK 1/4 INCH BLOW, BUILDING	, REACHING BOB 23 1/2 N	MIN. (NO BB)
^{2nd Open:} VERY WEAK SURFACE BLOW, BUIL	DING, REACHING BOB 22 N	MIN. (NO BB)
Recovered 185 ft. of HMCW W/TR. O, TRACE OIL, 56% WA	TER, 44% MUD	
Recovered 380 ft. of SMCW, 92% WATER, 8% MUD		
Recovered 565 ft. of TOTAL FLUID		
Recovered ft. of		
	RIDES: 40,000 ppm	Price Job
Recoveredft. ofPH: 7.0	0	Other Charges
	8 @ 74 deg.	Insurance
WE SLID TOOL ABOUT 2 FEET WHEN SETTING TOOL.		
TOOL SAMPLE: 98% WATER, 2% MUD		Total
Time Set Packer(s) 4:10 AM P.M. Time Started Off	Bottom 8:25 AM A.M. P.M. Ma	aximum Temperature 121 deg.
Initial Hydrostatic Pressure	(A) 1998 P.S.I.	
Initial Flow PeriodMinutes) <u>(B)</u> 8 P.S.I. t	to (C) 89 P.S.I.
Initial Closed In Period Minutes 75	D	
Final Flow PeriodMinutes60) (E) 95 P.S.I. to	o (F)
Final Closed In PeriodMinutes95	(G) 1184 P.S.I.	
Final Hydrostatic Pressure	(H) 1991 _{P.S.I.}	

DIAMOND TESTING

General Information Report

General Information Company Name MID-CONTINENT ENERGY OPERATING CO.

Company Name Contact	MID-CONTINENT ENERGY OPERATING CO. GRANT CANADAY	Representative Well Operator	TIM VENTERS MID CONTINENT ENERGY OPER. CO.
Well Name	KALBACH UNIT #1-30	Report Date	2013/09/05
Unique Well ID	DST #2, MARMATON, 4460-4525	Prepared By	TIM VENTERS
Surface Location	SEC 30-16S-36W, WICHITA CO. KS.		
Field	WILDCAT	Qualified By	TOM PRONALD
Well Type	Vertical	•	
Test Type	CONVENTIONAL		
Formation	DST #2, MARMATON, 4460-4525		
Well Fluid Type	01 Oil		
Start Test Date	2013/09/05	Start Test Time	10:45:00
Final Test Date	2013/09/05	Final Test Time	18:25:00

Test Recovery:

RECOVERED: 10' MUD

TOOL SAMPLE: TRACE OIL, 100% MUD

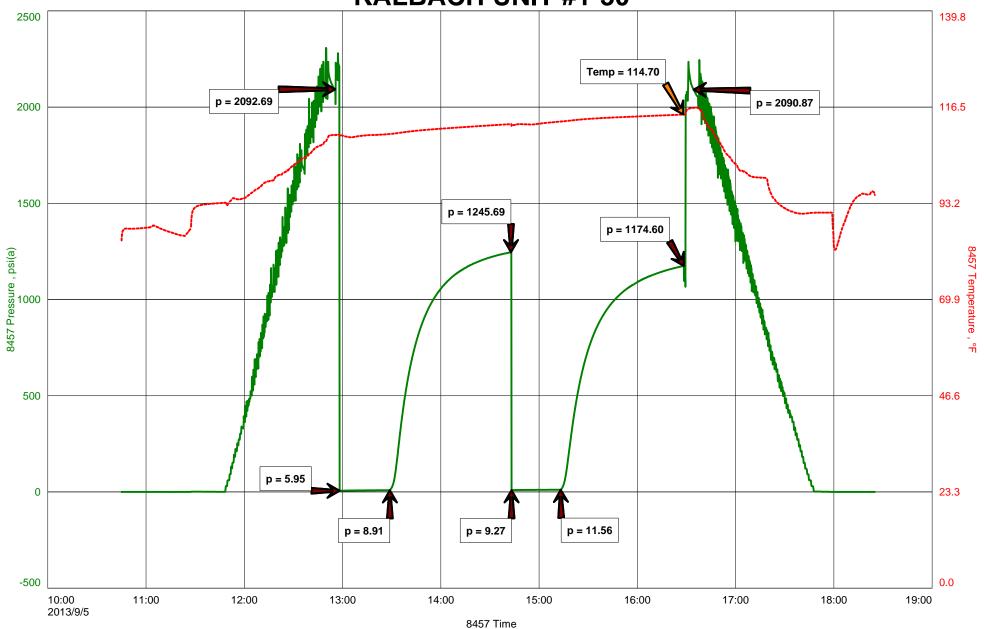
MID-CONTINENT ENERGY OPERATING CO. DST #2, MARMATON, 4460-4525

Start Test Date: 2013/09/05 Final Test Date: 2013/09/05 Formation: DST #2, MARMATON, 4460-4525 Pool: WILDCAT

Pool: WILDCAT Job Number: T253

KALBACH UNIT #1-30

KALBACH UNIT #1-30





P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

DRILL-STEM TEST TICKET

TIME ON: 10:45
TIME OFF: 18:25

FILE: KALBACHUNIT1-30DST2

Company MID-CONTINENT EN	ERGY OPERAT	TING CO.	_Lease & Well No. KA	ALBACH UNIT #1-30)	
Contractor_VAL ENERGY, INC. RIG	G #7		_ Charge to MID-CON	ITINENT ENERGY (PERATING C	О.
Elevation3324 KB Forma	ation	MARMATO	N_Effective Pay		Ft. Ticket No.	T253
Date 9-5-13 Sec. 30	Twp	16 S Ra	inge3	6 W County	WICHITA ,	StateKANSAS
Test Approved By_TOM PRONOLD			Diamond Representativ	veTIMO	THY T. VEN	TERS
Formation Test No. 2	nterval Tested from_	44	60 ft. to	4525 ft. Total D	epth	4525 ft.
Packer Depth4455 ft.	Size6 3/4	in.	Packer depth	f	t. Size 6	3/4 in.
Packer Depth 4460 ft.	Size 6 3/4	in.	Packer depth	f	t. Size 6	3/4 in.
Depth of Selective Zone Set	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
Top Recorder Depth (Inside)	4	4441 _{ft.}	Recorder Number	8457 C	ар	10,000 P.S.I.
Bottom Recorder Depth (Outside)		4522 ft.	Recorder Number	11030	Сар	5,025 P.S.I.
			Recorder Number	C	ар	P.S.I.
Mud Type CHEMICAL Viscosi			Drill Collar Length	<u>0</u> ft.	I.D	2 1/4 ir
Weight 9.2 Water Loss	s7.2	cc.	Weight Pipe Length_	0 _{_ft.}	I.D	2 7/8
Chlorides	5,200	P.P.M.	Drill Pipe Length	4427 _{ft.}	I.D	3 1/2 i
Jars: Make STERLING Serial No	umber	1	Test Tool Length	33 _{ft.}	Tool Size _	3 1/2-IF i
Did Well Flow?NORe	versed Out	NO	Anchor Length_ 32' DP IN ANCHOR	33 _{ft.}	Size	4 1/2-FH
Main Hole Size 7 7/8 Too	ol Joint Size 4 1/2	2 XH in.	Surface Choke Size	1in,	Bottom Cho	oke Size 5/8
Blow: 1st Open: WEAK SURFAC	CE BLOW THE				(NO	
Blow: 1st Open: WEAK SURFAC		ROUGH				BB)
2nd Open: NO BLOW THRO	DUGHOUT PE	ROUGHORIOD.			(NO	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD	OUGHOUT PER	ROUGH(RIOD.	OUT PERIOD.		(NO	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of	DUGHOUT PER	ROUGH(OUT PERIOD.		(NO	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of	OUGHOUT PER	ROUGHO	OUT PERIOD.		(NO	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of	OUGHOUT PER	ROUGH(OUT PERIOD.		(NO	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of	OUGHOUT PER	ROUGH(OUT PERIOD.	Pri	(NO	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of	OUGHOUT PER	ROUGH(OUT PERIOD.	Pri Ot	(NO I	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Remarks:	DUGHOUT PER	ROUGH(OUT PERIOD.	Pri Oti Ins	(NO I	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of	OUGHOUT PER	ROUGH(OUT PERIOD.	Pri Oti Ins	(NO I	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Remarks:	MUD A.M.	ROUGH(OUT PERIOD.	Pri Oti Ins	(NO I	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of The Recovered ft.	MUD A.MP.M. Time Sta	ROUGHORIOD.	OUT PERIOD. ttom 4:27 PM	Pri Oti Ins	(NO I	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of Tt.	MUD A.MP.M. Time Sta	ROUGHORIOD.	OUT PERIOD. ttom 4:27 PM	Pri Oti Ins To A.M. P.M. Maximu	(NO I	BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of The Remarks: TOOL SAMPLE: TRACE OIL, 100% No Time Set Packer(s) 12:57 PM Initial Hydrostatic Pressure	MUD A.MP.M. Time Sta	ROUGHORIOD. arted Off Bo 30 75	ttom4:27 PM	Pri Ott Ins To A.M. P.M. Maximu 2093 P.S.I.	(NO I	BB) BB) Ire115 deg. 9_P.S.I.
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of Tt.	MUD A.MP.M. Time Sta	ROUGHORIOD. arted Off Bo 30 75 30	ttom 4:27 PM (B) (D) (E)	Pri Ott Ins To A.M. P.M. Maximu 2093 P.S.I. to (C) 1246 P.S.I. 9 P.S.I. to (F)	(NO I	BB) BB)
2nd Open: NO BLOW THRO Recovered 10 ft. of MUD Recovered ft. of Recovered ft. of Recovered ft. of Recovered ft. of The Recovered ft.	MUD A.MP.M. Time Sta	ROUGHORIOD. arted Off Bo 30 75	ttom4:27 PM(B)(E)(G)	Pri Ott Ins To A.M. P.M. Maximu 2093 P.S.I. 6 P.S.I. to (C) 1246 P.S.I.	(NO I	BB) BB) Ire115 deg. 9_P.S.I.

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

DIAMOND TESTING

General Information Report

Representative

TIM VENTERS

General Information Company Name MID-CONTINENT ENERGY OPERATING CO.

Company Name	MID-CONTINENT ENERGY OF ENATING CC.	Representative	THE VEHICLS
Contact	GRANT CANADAY	Well Operator	MID-CONTINENT ENERGY OPER. CO.
Well Name	KALBACH UNIT #1-30	Report Date	2013/09/07
Unique Well ID	DST #3, JOHNSON, 4764-4795	Prepared By	TIM VENTERS
Surface Location	SEC 30-16S-36W, WICHITA CO. KS.		
Field	WILDCAT	Qualified By	TOM PRONOLD
Well Type	Vertical	•	
Test Type	CONVENTIONAL		
Formation	DST #3, JOHNSON, 4764-4795		
Well Fluid Type	01 Oil		
Start Test Date	2013/09/07	Start Test Time	01:35:00
Final Test Date	2013/09/07	Final Test Time	09:01:00

Test Recovery:

RECOVERED: 5' M W/SP. O, SPOTTY OIL, 100% MUD

TOOL SAMPLE: SPOTTY OIL, 100% MUD

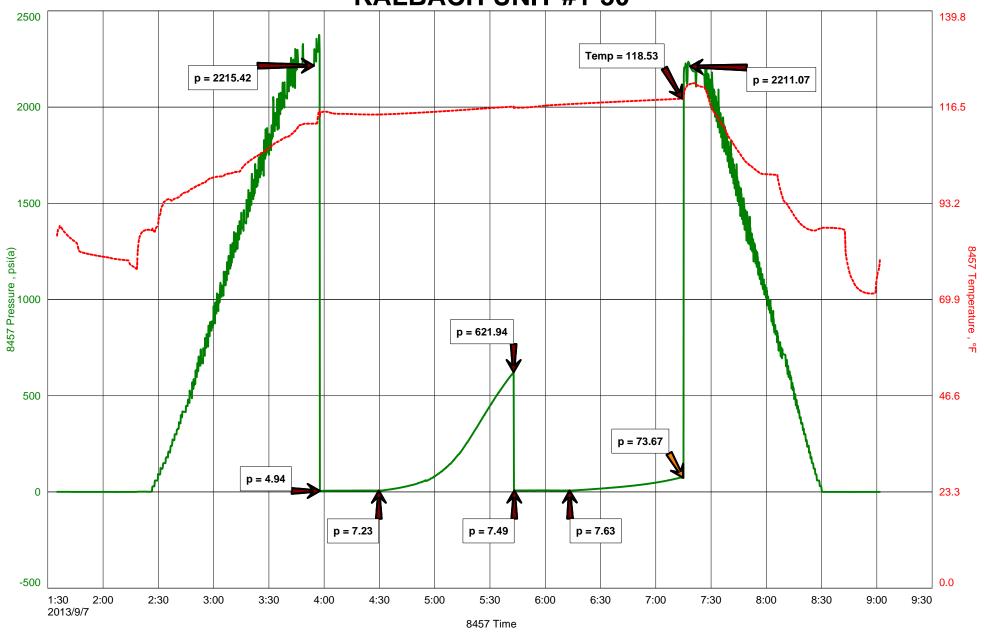
MID-CONTINENT ENERGY OPERATING CO. DST #3, JOHNSON, 4764-4795

Start Test Date: 2013/09/07 Final Test Date: 2013/09/07 Formation: DST #3, JOHNSON, 4764-4795

Pool: WILDCAT Job Number: T254

KALBACH UNIT #1-30

KALBACH UNIT #1-30





P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

(800) 542-7313

TIME ON: 01:35
TIME OFF: 09:01

DRILL-STEM TEST TICKET FILE: KALBACHUNIT1-30DST3

Company MID-CONTINENT ENERGY OPERATING CO. Lease & Well No. KALBACH UNIT #1-30 Contractor VAL ENERGY, INC. RIG #7 Charge to MID-CONTINENT ENERGY OPERATING CO. JOHNSON Effective Pay 3324 KB T254 Elevation Formation Ft. Ticket No. 36 W County_ 30 16 S Range **WICHITA** KANSAS Date 9-7-13 Sec. Twp. State Test Approved By TOM PRONOLD TIMOTHY T. VENTERS Diamond Representative 4795 ft. Total Depth_ 4764 ft. to Formation Test No. Interval Tested from 4795 ft. 4759 ft. Size 6 3/4 6 3/4 Packer depth Packer Depth ft. Size in. 4764 ft. Size 6 3/4 Packer depth 6 3/4 Packer Depth ft. Size Depth of Selective Zone Set_ 4745 ft 8457 Cap. 10,000 P.S.I. Top Recorder Depth (Inside) Recorder Number 5,025 P.S.I. 4792 ft. 11030 Cap. Recorder Number Bottom Recorder Depth (Outside) Below Straddle Recorder Depth ft. Recorder Number Cap. P.S.I. CHEMICAL Viscosity 0 ft. I.D. Mud Type Drill Collar Length 2 1/4 7.6 0 ft. I.D. 2 7/8 9.1 Weight cc. Weight Pipe Length Water Loss 7,000 P.P.M. 4731 ft. I.D. 3 1/2 Chlorides Drill Pipe Length 4 33 ft. Tool Size 3 1/2-IF STERLING Serial Number Test Tool Length Jars: Make NO NO 31 ft. Anchor Length Size 4 1/2-FH Did Well Flow? Reversed Out 4 1/2 XH in. Surface Choke Size___ 7 7/8 Main Hole Size Tool Joint Size in. Bottom Choke Size 5/8 Blow: 1st Open: WEAK SURFACE BLOW BUILDING TO 1/2 INCH. (NO BB) 2nd Open: NO BLOW THROUGHOUT PERIOD. (NO BB) 5 ft. of M W/SP. O, SPOTTY OIL, 100% MUD Recovered Recovered ft. of ft. of Recovered Recovered ft. of Price Job ft. of Recovered Other Charges Recovered ft. of Remarks: WE SLID ABOUT 5 FEET WHEN SETTING TOOL. Insurance TOOL SAMPLE: SPOTTY OIL, 100% MUD Total A.M. A.M. 3:56 PM 7:11 AM 119 deg. P.M. Time Started Off Bottom P.M. Maximum Temperature Time Set Packer(s) 2215 P.S.I. Initial Hydrostatic Pressure....(A) 30 5 P.S.I. to (C)_ 7 P.S.I. 75 622 P.S.I. Initial Closed In Period...... Minutes (D) 30 7 P.S.I. to (F) (E) 74 P.S.I. Final Closed In Period......Minutes 2211 P.S.I. Final Hydrostatic Pressure

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.



PO Box 93999 Southlake, TX 76092

Voice:

(817) 546-7282 Fax: (817) 246-3361

Bill To:

Mid-Continent Energy Operating Co 100 W 5th Street Suite 450 Tulsa, OK 74103-4254

INVOICE

Invoice Number: 138304

Invoice Date: Aug 30, 2013

Page:

Now Includes:



Customer ID	Field Ticket#	Payment	Terms
Mid-Cont	61328	Net 30	Days
Job Location	Camp Location	Service Date	Due Date
KS1-01	Oakley	Aug 30, 2013	9/29/13

Quantity	Item		Description	Unit Price	Amount
Qualitity	160111	Kalbach Unit #1-30	100 p. 100 100 100 100 100 100 100 100 100 10		
200.00	CEMENT MATERIALS	Class A Common		17.90	3,580.00
		Gel		23.40	93.6
	CEMENT MATERIALS	Chloride		64.00	448.0
	CEMENT SERVICE	Cubic Feet		2.48	536.3
	CEMENT SERVICE	Ton Mileage		2.60	1,668.0
	CEMENT SERVICE	Surface		1,512.25	1,512.2
	CEMENT SERVICE	Pump Truck Mileage		7.70	500.5
	CEMENT SERVICE	Swedge Manifold Rental		275.00	275.0
	CEMENT SERVICE	Light Vehicle Mileage		4.40	286.0
	1	LaRene Wentz			
1.00	EQUIPMENT OPERATOR	Paul Beaver			
1.00	EQUIPMENT OPERATOR	r aui Deavei	CO# AFE		
		1.0000	LSE# 157045	1	
	FNTE	RED SEP 1 0 2013	1500 / 5		
		7	ACCT# 1562-32)]	
		al la	APPROVED		
		314		1	
		1/3	BGP ACP LOE	1	
	A Tree	1.0			
	004	ACHED			
	SCA	NN-I)			

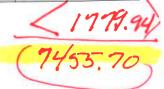
ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

ONLY IF PAID ON OR BEFORE

1,779.94

Sep 24, 2013

Subtotal	8,899.73
Sales Tax	335.91
Total Invoice Amount	9,235.64
Payment/Credit Applied	
TOTAL	9,235.64



ALLIED OIL & GAS SERVICES, LLC 061328 Federal Tax I.D. # 20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092					SERVICE POINT:					
DATE 8-30-13	SEC 30	TWP.	RANGE 36	CALLE	TUO	ON L	OCATION 130 am	JOB START	JOB FINISH 5:00 am	
Kalbach LEASE Unit	WELL#	1-30	LOCATION Le	of 10	4,18	28.	diente	COUNTY	STATES	
OLD OR NEW Cir									•	
CONTRACTOR TYPE OF JOB	Dal	7 ace		ow	NER 5	any	4			
HOLESIZE	1284	T.D.	367	CE.	MENT					
CASING SIZE	878		TH 307.57			RDERE	200	SKI CO	un 3200	
TUBING SIZE		DEF			22	gel				
DRILL PIPE		DEF	TH		0					
TOOL	-	DEF		——————————————————————————————————————					***	
PRES. MAX	5400		IMUM	COI	NOMM	ao	08/0	@ <u>/290</u>	3580.00	
MEAS. LINE	one 7.	SHC	EJOINT	PO2	ZMIX		.,	_@		
CEMENT LEFT IN	CSG. /	>		GEI			450	@ 23.40		
PERFS.	10-	22 7/1			LORIDE_		7543	_@ <i>_64,0</i> 0	448:00	
DISPLACEMENT		2661		ASC	-			_@		
1005	EQUI	PMENT		1 -				_@		
Warner Carry		1 1) - 1	,				_@		
	EMENTE		one E. W.	ente_				_@		
	IELPER	Paul	Beaver	· =	***			_@		
BULK TRUCK			~ <i>(</i>							
# 347 D	RIVER	Elio	Cano tr	マン),				·@		
BULK TRUCK										
# D	RIVER			LIA?	JOH ING	216	27.14	3 @ 248	536,35	
				MIL	EXCE 2	87100	XZS	X 260	1/60 33	
	DEM	ARKS:		MIT	EAUE Z	2170	1160			
			_1					TOTAL	6,325.98	
MIX 200										
Displace with water					SERVICE					
(cruent	clief (Circu	laste							
				DEF	TH OF IC	OB	307.5			
			0.1111	PUN	AP TRUC	K CHAI	RGE	15	1225	
					RAFOO			@		
		1/1	011 K VIII		EAGE			@ 7,20	500.50	
		110	unkyou		NIFOLD .	SUS	olge	_@	275,00	
				1	BILU		65	@ 4,40	286,00	
	. 11 0							@		
CHARGE TO: M	i4-Con	tine	of Energy	/ ODeras	lins.					
STREET			07		υ			TOTAL	<u> 2573.75</u>	
CITY	\$TAT	re	ZIP			nz zio	0 777 0 177			
						PLUG	& FLUAT	'EQUIPMEN'	ĭ	
				3				@		
				(==			**************************************	@		
To: Allied Oil & G	as Service	s, LLC.					77—163	@		
You are hereby req			enting equipmen							
and furnish cement				-			R			
				ıs				*a 8	4 4	
contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or						2 4 5	TOTAL	(A2) 9/		
							E	E	t	
contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.					ES TAX ((If Any)	. =	50		
TENNIO MID COI	יאוטווגעי	o noted	ON HIS ICAGISC 21	uo.		•	5 20C	3772		
		1	11	TOT	ALCHA	RGES_	0101	11.)		
PRINTED NAME	AMK	SIL	117_	Dise	COUNT =	777	9.94	IF PATE	O IN 30 DAYS	
7	52.	-			- 1100A	Tibil	1 110 7	svet.	- 1.1 VV W/1.1 V	
\sim	× Lr	_					L11,11-1	01451		



PO Box 93999 Southlake, TX 76092

Voice: Fax:

(817) 546-7282 (817) 246-3361

Bill To:

Mid-Continent Energy Operating Co 100 W 5th Street Suite 450

Tulsa, OK 74103-4254

RECEIVED INVOICE

SEP 2 3 2013

Invoice Number: 138584

Invoice Date: Sep 9, 2013

Page:

Now Includes:



Customer ID	Field Ticket #	Payment Terms Net 30 Days	
Mid-Cont	61295		
Job Location	Camp Location	Service Date	Due Date
KS1-03	Oakley	Sep 9, 2013	10/9/13

Quantity	Item	Description	Unit Price	Amount
		Kalbach Unit #1-30		
180.00	CEMENT MATERIALS	Class A Common	17.90	3,222.00
120.00	CEMENT MATERIALS	Pozmix	9.35	1,122.00
10.00	CEMENT MATERIALS	Gel	23.40	234.00
75.00	CEMENT MATERIALS	Flo Seal	2.97	222.75
321.67	CEMENT SERVICE	Cubic Feet	2.48	797.74
873.60	CEMENT SERVICE	Ton Mileage	2.60	2,271.36
1.00	CEMENT SERVICE	Plug to Abandon	2,483.59	2,483.59
65.00	CEMENT SERVICE	Pump Truck Mileage	7.70	500.50
65.00	CEMENT SERVICE	Light Vehicle Mileage	4.40	286.00
1.00	EQUIPMENT OPERATOR	Paul Beaver		
1.00	OPERATOR ASSISTANT	Kevin Ryan		
1.00	OPERATOR ASSISTANT	Brandon Wilkinson	Í	
		Outstate		44.400.04

ALL PRICES ARE NET, PAYABLE 30 DAYS FOLLOWING DATE OF INVOICE. 1 1/2% CHARGED THEREAFTER. IF ACCOUNT IS CURRENT, TAKE DISCOUNT OF

2,227.98

ONLY IF PAID ON OR BEFORE Oct 4, 2013

Payment/Credit Applied TOTAL	12,047.85
Total Invoice Amount	12,047.85
Sales Tax	907.91
Subtotal	11,139.94

ALLIED OIL & GAS SERVICES, LLC 061295 Federal Tax I.D. #20-8651475

REMIT TO P.O. BOX 93999 SOUTHLAKE, TEXAS 76092		SERVICE POINT: Oakley KS				
DATE 9/9/13 SEC. TWP. RANGE 36	CALLED OUT	ON LOCATION	JOB START 71 SURIL	JOB FINISH B-30.91		
	4 10N117E.	11 inta	COUNTY	STATE		
OLD OR NEW Circle one)	E 10/0,1176 1	10 11110	W. Who Ta	1 63		
CONTRACTOR Vel 7 TYPE OF JOB PTA	OWNER S	ame	J			
HOLE SIZE 77/8 T.D. 5000	CEMENT					
CASING SIZE DEPTH	AMOUNT OR	DERED 300	sks 1,0/4	04% -1		
TUBING SIZE DEPTH	14# Flos	DERED <u>300 <</u>	307.1	0 10501		
DRILL PIPE 472 DEPTH 2550						
TOOL DEPTH		100				
PRES. MAX MINIMUM	COMMON	180 sks	@ 17.90	3,222.00		
MEAS. LINE SHOE JOINT	POZMIX	120 sks	@ 9.35	1.122.00		
CEMENT LEFT IN CSG. PERFS.	GEL	10sks	@ 23.40	234.00		
DISPLACEMENT	CHLORIDE_		_@			
	ASC		.@			
EQUIPMENT	Flo seal	754		222.75		
			_@			
PUMPTRUCK CEMENTER tank Beauer						
#423/261 HELPER Levin Ryan				A7.4		
BULK TRUCK			_@ @	-		
# 396/ DRIVER Brandon Wilkinson			· @			
BULKTRUCK	***		@	*		
# DRIVER	HANDLING	321.674		727.74		
		.44 tas \$ 65		2271,36		
REMARKS: Mik 50 sks @ 2550'			TOTAL	- AIC -		
mic 80sts @ 15 40'	_	CEDVI	CIIS			
mly 50sts @ 770'		SERVI	CE			
mic 50sts @ 350'	DEPTH OF JO	R	75	50'		
mix 20sks @ 60'	PUMP TRUCK			2483.59		
mix 30 sks in R.H.	1 EXTRA FOOT		@	100.07		
mix losks in M.H			@ 7.70	500.50		
thank loc	MANIFOLD_		@	79		
Thave	MILU		@ 4.40	284.00		
			@			
CHARGE TO: Mid Continent Energy			TOTAL	3270.09		
STREET	-		IOIAL	22.10,01		
CITYSTATEZIP		PLUG & FLOAT	EQUIPMEN	T		
			_@			
m . W 1004 6 6 1 2 2 4		w		••••		
To: Allied Oil & Gas Services, LLC.			_@			
You are hereby requested to rent cementing equipment	\—		_@			
and furnish cementer and helper(s) to assist owner or	· · · · · · · · · · · · · · · · · · ·					
contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERA)		TOTAL				
TERMS AND CONDITIONS" listed on the reverse sid		f Any)				
11 '	TOTAL CHAR	11.15	19.90			
PRINTED NAME JAWS Shultz)	DISCOUNT	2227.9	& IF PAU	D IN 30 DAYS		
SIGNATURE SIGNATURE		8,911.	95 Net.			