## C....AL

Address: 155 North Market, Suite 710

Operator: License # .\_\_\_

Phone: (316) 263-5785

Designate Type of Completion:

City/State/Zip: \_\_\_\_
Purchaser: \_\_\_\_\_

Contractor: Name:\_\_

Wellsite Geologist: \_

X Dry

License: 5123

5399

American Energies Corporation

Wichita, Kansas 67202

Operator Contact Person: Alan L. DeGood, President

Douglas Davis

\_\_\_\_\_ SWD \_\_\_\_\_ SIOW \_\_\_\_\_Temp. Abd.

\_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

5123

X New Well \_\_\_\_\_ Re-Entry \_\_\_\_ Workover

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_

\_\_\_ Gas \_\_\_\_ ENHR \_\_\_\_ SIGW

If Workover/Re-entry: Old Well Info as follows:

Pickrell Drilling

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

# RECEIVED Form ACO-1 JAN 1 5 2273 September 1999 KCC WICHITA

### WELL COMPLETION FORM WELL HISTORY DESCRIPTION OF WELL & LEASE

API No. 15 - 15-007-22725-00-00
County: Barber
S/2 SW NE Sec. 2 Twp. 32S S. R. 13 East Xwest
2970 feet from S N (circle one) Line of Section
2010 feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Sill Well #: A #1
Field Name: Medicine River Field
Producing Formation: Simpson Sandstone
Elevation: Ground: 1646' Kelly Bushing: 1651'
Total Depth: Plug Back Total Depth: 7 1ts 8 5/8"
Amount of Surface Pipe Set and Cemented at 23# set @ 326 Feet
Multiple Stage Cementing Collar Used?
If yes, show depth setFeet
If Alternate II completion, cement circulated from
feet depth tosx cmt.
0 1 / 100
Drilling Fluid Management Plan PH & W 1.15.03 (Data must be collected from the Reserve Pit)
Chloride content 15,000 ppm Fiuid volume bbls
Dewatering method used
Dewatering method used
Location of fluid disposal if hauled offsite:
American Energies Corporation
Operator Name:
Lease Name: Short A 2 SWD License No.: 5399
Operator Name:

Plug Back			
Commingled	Plu	g Back Total Depth	Dewatering method used 1 Hauled water
₹	Docket No		Location of fluid disposal if hauled offsite:
Dual Completion	Docket No		American Energies Corporation
Other (SWD or Enhr.	?) Docket No	· <del></del>	I Operator Name:
<b>12/03/02</b>	L2/15/02	12/16/02	Lease Name: Short A 2 SWD License No.: 5399  Quarter SE/4 Sec. 12 Twp. 31S S. R. East X West
Spud Date or Date	e Reached TD	Completion Date or Recompletion Date	County: Harper Docket No.: D-25,867
TICKETS MUST BE ATTAI	CHED. Submit CP- tes, rules and regu	-4 form with all plugged wells	s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.  Late the oil and gas industry have been fully complied with and the statement
00. 11	701	.,	
Signature: Well M	Servort		KCC Office Use ONLY
Signature: Alan L. DeG Alan L. DeG Fitle: President	ood	Date: /- 7-	<u> </u>
Alan L. DeG Title: President		l o	<del></del>
Alan L. DeG President  Subscribed and sworn to bef		Date: /- 7-  day of	03 Letter of Confidentiality Attached
Alan L. DeG President Subscribed and sworn to bef		day of Janua	Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received
Alan L. DeG President  Subscribed and sworn to bef		day of Jarua	Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received

Δm	erican Energies	Corporation	l Leace Nam	p.	Sill	We	ell #:	#1 .	
perator Name:32	_S. R. 13E	ast Xwest	County:	Barber					.₽▼
ASTRUCTIONS: Show ested, time tool open at the emperature, fluid recover	r important tops and based of the closed, flowing and sery, and flow rates if gased or the closest final generated	se of formations pen shut-in pressures, wh s to surface test, alo	etrated. Deta hether shut-in ng with final c	oressure re	ENCREOISIEUC.	IEASI MADIOSIAN	c pressures.	Donom	110.0
orill Stem Tests Taken		XYes No	<u>.</u>	<b>X</b> Log	Formation (To	p), Depth and [	Datum	S	ample
Attach Additional Shi	eets)			ame		Te	op	D	atum
amples Sent to Geolog		X Yes K No			ttachment		•		
Core's Taken	Ε	Yes Xno	ļ						
lectric Log Run	Ω	XYes No							
(Submit Copy) Attached	(	• • • • • • • • • • • • • • • • • • •	ļ						
ist All E. Logs Run:	Density/Neutro	n PR	į						
Dual Inducti									
Micro			i						
Sonic									
	ı	CASING F		New		tc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Se	etting epth	Type of Cement	* Sacis Used	. Ac	nd Percer Iditives 2% ge
Surface	12 1/4"	8 5/8"	23#	. 3	26' K.B.	60/40Poz	. 210	sx	3# CC
	· · · · · · · · · · · · · · · · · · ·					<u> </u>		_	
	<u></u>	j					<u> </u>		
		ADDITIONAL	CEMENTING /		RECORD			<u></u>	. <u></u>
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks Use	d ,		Type and Perc	ent Additives		
Protect Casing +1	To itali			1					
Plug Back TD Plug Off Zone									
	<u> </u>		<u> </u>	:					
Shots Per Foot	PERFORATION R	ECORD - Bridge Plug ge of Each Interval Perf	s Set/Type	ļ		, Shot, Cement So and Kind of Mater		t	Dept
	Specify Footag	ge of Each interval Fen			(>111022.			<del></del>	
				<u> </u>		<del></del>			<u> </u>
							<u></u>		
				<u> </u>					
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	* .			!			-		i
TUBING RECORD	Size S	Set At	Packer At	Line	r Run	es 🔲 No	<del>_</del>	<del></del>	<u>!</u>
Date of First, Resumerd	Production, SWD or Enhr.	Producing Met	_	lowing	Pumping	Gas Lift	Othi	es (Explain	7)
Estimated Production	Oil Bbls.	Gas	Mcf	Water	Bbls.		s-Oil Ratio		Gravi
Per 24 Hours									
Disposition of Gas	METHOD OF COMP	PLETION	_		luction Interval				
Vented Sold	Used on Lease	Open Hole Other (Spec	Perf.	Dually (	Comp.	Commingled			
		×4.70				4			
		•							

#### AMERICAN ENERGIES CORPORATION **DRILLING REPORT** Sill "A" #1

RECEIVED

LOCATION:

30' W of S/2 SW NE

Section 2-T32S-R13W

SURFACE CASING: 7 jts 8 5/8" 23# JAN 1 5 2003

Set @ 326' K.BKCC WICHITA

COUNTY:

**Barber County** 

PRODUCTION CASING: G.L.: 1646'

**GEOLOGIST:** CONTRACTOR:

Doug Davis SPUD DATE: 12/03/02 Pickrell Drilling **COMPLETION DATE:** 

K.B: 1651'

NOTIFY:

American Energies Corporation Lario Oil and Gas Company

REFERENCE WELLS: Kennedy #1 - SE SE SE 2-32S-13W #1 #2 Fitzsimmons #1 - SE NW SE 1-32S-13W #3 Rogers #1 - NW NE 36-31S-13W

Pickrell Acquisitions, Inc. W. Mike Adams Fredrick W. Stump Trust

Byron Smith #1 - NE SE 34-31S-13W

D & D Investment Thomas C. Hyde

12/10/02

Drilling ahead @ 4035'.

Graves Leases, LLC

FORMATION:	SAMPLE	LOG:	ELECTRIC LOG TOPS:		COMI	PARISON:		
	•				#1	2#	#3	#4
Chase Herington	1926	-275	1926	-275	+18	+10	-16	
Council Grove	2283	-632	2290	-639	+16	+2	-19	
Onaga Shale	2734	-1083	2733	-1082	+3	-1	-17	
Wabaunsee	2781	-1130	2781	-1130	-3	+5	-23	
Tarkio	2914	-1263	2916	-1265	+18	+12	-20	
Topeka	3159	-1508	3159	-1508	+25	+12	-23	
LeCompton	3437	-1786	3436	-1786	+23	+13	-10	
Kanwaka Shale	3484	-1833	3486	-1833	+20	+8	-16	
Elgin Sandstone	Absent			_				
Oread Limestone	3579	-1928	3580	-1929	+26	+25	-28	
Heebner	3637	-1986	3637	-1986	+25	+23	-23'	-12
Toronto Limestone	3651	-2000	3653	-2002	+29	+23	-23	
Douglas Shale	3674	-2023	3676	-2025	+24	+21	-24	-18
Upper Douglas	3700	-2049	3700	-2049	+25	+20	-8	-14
Lower Douglas	3773	-2122	3774	-2123	+26	+26	-11	-15
Lansing	3822	-2171	3822	-2171	+32	+21	-27	-14
Drum Limestone	4044	-2393	4047	-2396	+35	+18	-27	-15
Stark	4163	-2512	4161	-2510	+29	+27	-27	-14
Swope	4167	-2516	4165	-2514	+33	+28	-25	-13
Marmaton	4279	-2628	4178	-2627	+33	+24	-24	-4
Mississippi Chert	4322	-2671	4322	-2671	+51	+30	-22	-4
Mississippi Osage	4387	-2736	4392	-2741	+39	0	-73	
Kinderhook	4492	-2841	. 4495	-2844	+37	NA	NA	NA
Viola	4592	-2941	4590	-2939	+36	NA .	NA	NA
Simpson Shale	4693	-3042	4679	-3028	NA	NA	NA	NA
Simpson Sand	4700	-3049	4700	-3049	NA	NA	NA	NA
Arbuckle	4797	-3146	4796	-3145	NA	NA	NA	NA
RTD	4850	-3199		· <del>-</del>				

11/26/02	MIRT
12/03/02	RURT – will spud today
12/04/02	Spud @ 7:15 p.m. 12/03/02. Drilled 12 ¼" hole to 331'. SHT @ 331' was ¼ degree.
	Ran 7 jts new 8 5/8" 23# surface casing set @ 326' K.B. Cement with 210 sx 60/40 poz
	(2% gel, 3% CC). Cement circulated. Plug down at 6:00 a.m. on 12/04/02. Cementing
	by Allied, ticket #10798. WOC
12/05/02	Drilling ahead @ 995'.
12/06/02	Drilling ahead @ 1985'
12/07.02	Drilling ahead @ 2557', circulated for samples at 2768'.
12/08/02	Drilling ahead@ 3150'.
12/09/02	Drilling ahead @ 3660', making connection. Will circulate for samples @ 3705' for
	first Douglas Sand.

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ORIGINAL

Sill "A" #1
Drilling Report
Page – Two

JAN 1 5 2003 KCC WICHITA

Page - Two COOH with test, DST #1 - 4138-4178, Dennis and Swope Limestones. 7 unit gas kick. 12/11/02 Results DST #1: Times: 30-60-45-90. Recovered 270' W, 1% oil. IHP; 2044, FHP: 1944, IFP: 25-110, IBHP: 1499, FFP: 114-161, FBHP: 1491. Running DST #2 - 4316-4332 (Mississippi Chert), Times: 30-60-60-120. 320 unit gas 12/12/02 kick, 65% trip chert, excellent oil shows, drilled 1" - 1/2" ft. 1st opening: weak blow. surface to 10 inches, 2<sup>nd</sup> opening: weak blow, surface to 9 inches. No blow back on shutins. Planning to take the hole to the Arbuckle, due to structural position. Results DST #2: Recovered 300' GIP, 30' MW w/oil specks, 180' SW, Chlorides 70,000, IHP: 2158. FHP: 2172, IFP: 27-70, FFP: 78-120, IBHP: 1671, FBHP: 1692. 12/13/02 Drlg. @ 4527' 12/14/02 Drlg. @ 4775' Will cut the top of the Arbuckle and log, we will be looking at the Miss Chert very hard due to show and structural position. We should be logging tonight. Plugging, Drld to RTD 4850", Rigged up ELI to log, Ran Dual Induction. 12/15/02 Density/Neutron, Sonic, Microlog. No zones of interest except the Miss Chert which Calc. 54% SW on 8 feet of porosity with water under it average crossplotted porosity was 36%. DST #2 covered the zone recovering 210' MW with oil spot and 300' gas in pipe. Log estimates calculate the zone would start producing at 100 MCF/D and decline. Choose not to set pipe due to the slow rate of return.

12/16/02

Ran E-logs. P & A as follows: 35 sx @ 4797', 50 sx @ 650', 50 sx @ 360', 10 sx @ 40'. 15 sx in Rathole of 60/40 poz. 6% gel, Allied ticket #13175. Plugging completed @ 11:00 a.m. on 12/15/02. Plugging permission given by Steve Middleton on 12/09/02. Final Report

#### ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

REMIT TO P.O. BOX 31

SERVICE POINT: RIGINA **RUSSELL, KANSAS 67665** Medicine Ledge RANGE /3W JOB START CALLED OUT AM ON LOCATION SEC. JOB FINISH TWP. 5:30-7 58 DATE 12-3-02 5.50 COUNTY STATE LOCATION Allies shop WELL# LEASE\_5,7/ Barber OLD OR WEW (Circle one) American Energics TYPE OF JOB\_ Surrace **CEMENT** 33/4 HOLE SIZE DEPTH 326 1 AMOUNT ORDERED **CASING SIZE** 210 5x 60:40:3+2% 9+1 TUBING SIZE **DEPTH** DRILL PIPE DEPTH TOOL DEPTH @ 6.65 837.90 PRES. MAX COMMON\_ MINIMUM-MEAS, LINE SHOE JOINT @ 3.55 298,20 POZMIX @ 10,00 40,00 CEMENT LEFT IN CSG. GEL PERFS. CHLORIDE @ 30,00 210,00 DISPLACEMENT Freshwater @ @ **EQUIPMENT** @ @ PUMP TRUCK CEMENTER AZI BALOLLY @ # 343 HELPER Mark Brungarit HANDLING 321 @ **BULK TRUCK** MILEAGE \_\_ #364 **BULK TRUCK** TOTAL 1729.20 DRIVER RECEIVED JAN 1 5 2293 SERVICE REMARKS: DEPTH OF JOB 326 8 tr Casing to 3261 reak Cirquiation, PUMP TRUCK CHARGE 0-200 1210 5x 60:403+2 13,00 Release duy, Displace up <u> 8 @ 3,00</u> MILEAGE PLUG Wooden @ 45.00 @ Coment Did circulate v TOTAL 602.00 CHARGETO: American Energies FLOAT EQUIPMENT @ @ To Allied Cementing Co., Inc. You are hereby requested to rent cementing equipment TOTAL :\_\_ and furnish cementer and helper 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 & understand the "TERMS AND 2331,20 TOTAL CHARGE -CONDITIONS" listed on the reverse side. 33,12 IF PAID IN 30 DAYS DISCOUNT -Mills Kern SIGNATURE

Net \$2098,08

# Federal Tax J.D.# 48.0727860 ON 31 ELL. KANSAS 67665 SERVICE POINT: ON Bridging Service Point: ON Bridging Service Point: ON Bridging Service Point:

70 P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

				,			
DATE 12-15-02	SEC.	TWP. ろみ	RANGE	CALLED OUT	ON LOCATION 5:00AM	JOB START	IOB FINISH
LEASE SILL A	WELL#	1	LOCATION Medic		50	COUNTY	STATE
OLD OF NEW (Cir	·	<u> </u>	44W, IS,	1	3/01/	· · · · · · · · · · · · · · · · · · ·	KV 1141
NO OLD ON THE WOOD		<u> </u>	•	174 W, 74 N,	, 4W, 23 /W	100	
CONTRACTOR Y	why	est Di	<b>X</b> .	OWNER S	Same		
TYPE OF JOB	tong P	Mar	7	CHERADAM			,
HOLE SIZE 73	8"	<u>A:D:</u>	TI I	CEMENT	DERED LON	60/40	1. K P. 1
CASING SIZE TUBING SIZE		DEP DEP		AMOUNTOR	DEKED INCINK	19790	DVO MAY
DRILL PIPE 43	, <b>'</b>	DEP	тн <b>47</b> 37′		···		
TOOL		DEP					638.40
PRES. MAX		MIN	IMUM	COMMON	Tessel.	@ 65	635.80
MEAS. LINE		SHC	E JOINT	POZMIX	H-sec.	_@_ <u>3.5\$_</u>	227.20
CEMENT LEFT IN	CSG.			GEL	G'sel.	<u> </u>	9000
PERFS. DISPLACEMENT				CHLORIDE _		_@	
DISPLACEMENT			<del> </del>		<del></del>	_@ _@	<del></del>
	EQU	IPMENT		<del></del>		- <sup>@</sup>	
					-	@	
1~1		ER Tu				@	
BULK TRUCK	IELPER	Bo	<u> </u>	HANDLING_	16/st	.@ <i>_L.I.D</i>	_185.9
	RIVER	Stee	le T	MILEAGE	<u> </u>	MIN	100.ac
BULK TRUCK		<u> </u>					
# D	RIVER_			RECE	IVED	TOTAL	
				1444.4	•		1241.5
	REM	ARKS:		JAN 1 5	ZCB3 SERVIC	CE	
Mirch - 39	_	4797	/	KCC WIG			
	2 2 C	5 1,5°C		DEPTH OF JC			
50			•	PUMP TRUCK	<del></del>		12640
	Br 6	40	(	EXTRA FOOT	AGE	@	
	she in	Rati	sle	MILEAGE_	-8	@ <u>3</u> 00	24.00
*******		<del> </del>		PLUG ] - 3 - 3	8 Dryhale	@ <u>Z3.00</u>	<u> </u>
			<del>-</del> 0			 	
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, . (			<b>=&gt;</b>			TOTAL	1211 m
CHARGE TO:	1	F. 300	aren Corp.			IOIAL	13/100
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To Allied Cementi	_				· · · · · · · · · · · · · · · · · · ·	· G	-
You are hereby rec	•		<del>-</del> - •			TOTAL	
and furnish cemen contractor to do w		•				101112	
done to satisfaction				TAX -O	· ~		
	_		the "TERMS AND	1AX	#	F-Flore	
CONDITIONS" lis				TOTAL CHAR	GE GE	<del>\$10</del> )	
		Λ		DISCOUNT _	251.29	IF.PAIC	IN 30 DAYS
, )	N	1, #/	1)		<i>-</i>		<del>288.6/</del>
SIGNATURE V		Mo	Ken	$\Lambda$	1/1/0 /	1011	JJ:31
SIGNATURE	<u></u>	<i> </i> • /e	<i>/ -0 00</i>	<del>-                                    </del>	DDINITE	D NAME	
	7			7	FRIINIE	D NAME '	and the second of the second o

#### ALLIED CEMENTING CO., INC.

P.O. BOX 21 RUSSELL, KS 67665 PH (785) 483-3887 FAX (785) 483-5566 FEDERAL TAX ID# 48-0727860

### ORIGINAL

INVOICE

Invoice Number: 088691

Invoice Date: 12/10/02

RECEIVED

JAN 1 5 2003

KCC WICHITA

Sold American Energies Corp.
To: 155 N. Market #710

Wichita, KS

67202

Cust I.D....: Am Eng

P.O. Number..: Sill A-L

P.O. Date...: 12/10/02

Due Date.: 01/09/03

Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common Pozmix Gel Chloride Handling Mileage min. chg.	126.00 84.00 4.00 7.00 221.00 1.00	SKS SKS SKS SKS MILE	6.6500 3.5500 10.0000 30.0000 1.1000 100.0000	837.90 298.20 40.00 210.00 243.10 100.00	EEEEEE
Surface Extra Footage Mileage pmp trk Plug	1.00 26.00 8.00 1.00	JOB PER MILE EACH	520.0000 0.5000 3.0000 45.0000	520.00 13.00 24.00 45.00	E E E

All Prices Are Net, Payable 30 Days Following	Subtotal:	2331.20
Date of Invoice. 1 1/2% Charged Thereafter.	Tax:	. 0.00
If Account CURRENT take Discount of \$ \$ 33.12	Payments:	0.00
ONLY if paid within 30 days from Invoice Date	Total:	2331.20

INVOICE

ETAL TAX ID# 48-0727860

Invoice Number: 088744

Invoice Date: 12/19/02

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ORIGINAL KCC WICHITA

JAN 1 5 2003

Item T.D. Desc	ity zuseowe a war	WANTED THE THE	Frice State	WWW.Netwestow	ΤX	
Common Pozmix Gel Handling Mileage min. chg. Rotary Plug Mileage pmp trk Dryhole plug	96.00 64.00 9.00 169.00 1.00 1.00 8.00 1.00	SKS SKS SKS MILE JOB MILE EACH	6.6500 3.5500 10.0000 1.1000 100.0000 1264.0000 3.0000 23.0000	638.40 227.20 90.00 185.90 100.00 1264.00 24.00 23.00	EEEEEEEE	
All Prices Are Net, Payable 30 Days Following Subtotal: 255 Date of Invoice. 1 1/2% Charged Thereafter. Tax: If Account CURRENT take Discount of \$ 255.2 Payments: ONLY if paid within 30 days from Invoice Date Total: 255						

21-52

ENT'D DEC 27 2002