

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

**P&A ORIGINAL**

Operator: License # 5399 **CONFIDENTIAL**

Name: American Energies Corporation

Address: 155 North Market - Suite 710

City/State/Zip: Wichita, Kansas 67202 **KCC**

Purchaser: \_\_\_\_\_

Operator Contact Person: Alan L DeGood **APR 28 2003**

Phone: (316) 263-5785 **CONFIDENTIAL**

Contractor: Name: Duke Drilling Co., Inc. **RELEASED**

License: 5929 **FROM**

Wellsite Geologist: Douglas Davis **CONFIDENTIAL**

Designate Type of Completion:

New Well  Re-Entry  Workover

Oil  SWD  SIOW  Temp. Abd.

Gas  ENHR  SIGW

Dry  Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

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

Deepening  Re-perf.  Conv. to Enhr./SWD

Plug Back  Plug Back Total Depth

Commingled  Docket No. \_\_\_\_\_

Dual Completion  Docket No. \_\_\_\_\_

Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

03-10-03 03-19-03 3/20/03

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 007-22734-00-00

County: Barber County, Kansas

E/2 NW SE Sec. 15 Twp. 31 S. R. 13  East  West

2045 feet from (S) N (circle one) Line of Section

1700 feet from (E) W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) NE (SE) NW SW

Lease Name: Parr "A" Well #: 1

Field Name: Nurse

Producing Formation: \_\_\_\_\_

Elevation: Ground: 1614' Kelly Bushing: 1625'

Total Depth: 4675' Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 268' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan** *Parr "A" UN 7.15.03*  
(Data must be collected from the Reserve Pit)

Chloride content 67,000 ppm Fluid volume 1120 bbls

Dewatering method used Evaporation hauled

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: Prairie Resources, Inc

Lease Name: Packard 5-23 License No. 31406

Quarter SW Sec. 23 Twp. 31 S. R. 13  East  West

County: Barber Docket No.: D 27, 743

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Alan L. DeGood

Title: Alan L. DeGood, President Date: 4/7/03

Subscribed and sworn to before me this 7th day of April

192003



Notary Public: Melinda S. Wooten

Date Commission Expires: 3-12-04 Melinda S. Wooten

**KCC Office Use ONLY**

Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

✓

X

Operator Name: American Energies Corporation Lease Name: Parr "A" Well #: 1

Sec. 13  East  West County: Barber County, Kansas

INSTRUCTIONS: Show important tops and base 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. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken  Yes  No  
(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
(Submit Copy)

List All E. Logs Run:  
**Compensated Density/Neutron PE**  
**Dual Induction**  
**Sonic**  
**Micro**

Log Formation (Top), Depth and Datum  Sample  
Name Top Datum

See Attachment

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	20#	268'	60/40 Poz	165	3%cc 2%gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run  Yes  No

Date of First, Resumerd Production, SWD or Enhr. Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval  
 Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
 (If vented, Sumit ACO-18.)  Other (Specify)

# COPY

## TIGHT HOLE AMERICAN ENERGIES CORPORATION DRILLING REPORT Parr "A" #1

# ORIGINAL

### KCC

APR 28 2003

**LOCATION:** Approx. 65' N & 50' W of E/2 NW SE  
Section 15-T31S-R13W

**SURFACE CASING:** 6 jts 8 5/8" 20#  
Set @ 268'

**COUNTY:** Barber County  
**GEOLOGIST:** Doug Davis  
**CONTRACTOR:** Duke Drilling

**PRODUCTION CASING:**  
**G.L.:** 1614' **K.B:** 1625'  
**SPUD DATE:** 03/10/03  
**COMPLETION DATE:**

**CONFIDENTIAL  
RELEASED  
FROM  
CONFIDENTIAL**

**NOTIFY:**  
American Energies Corporation  
Lario Oil and Gas Company  
Graves Leases, LLC  
Mull Drilling Company, Inc.  
W. Mike Adams  
Fredrick W. Stump Trust  
D & D Investment

**REFERENCE WELLS:**  
#1 #2 Maddix - N/2 N/2 NW Sec. 14-31S-13W  
#2 Packard #2 - NE NE SE Sec. 15-31S-13W  
#3 Smith #1 - NE NE Sec. 21-31S-13W

FORMATION:	SAMPLE LOG:		ELECTRIC LOG TOPS:		COMPARISON:		
					#1	#2	#3
Chase Herington	1865	-240	1863	-238	+15	-4	+33
Onaga Shale	2649	-1015	2630	-1015	+28	-8	+31
Indian Cave	2645	-1020	2644	-1029	+23	-14	+26
Wabaunsee	2687	-1062	2687	-1062	+33	-4	+34
Tarkio	2823	-1198	2825	-1200	+37	-4	+18
Topeka	3309	-1684	3308	-1683	+50	+4	+18
Heebner Shale	3570	-1945	3574	-1949	+40	-1	+21
Douglas Shale	3601	-1976	3602	-1977	+39	-4	+18
Upper Douglas Sand	Absent						
Lower Douglas Sand	3701	-2076	3703	-2076	+37	-6	+15
Drum	3962	-2337	3950	-2325	+31	+10	+46
Swope	4041	-2416	4046	-2421	+48	+23	+46
Hertha	4081	-2456	4082	-2457	+45	+20	+45
Mississippi	4190	-2565	4194	-2569	+86	+39	+63
Mississippi Osage	4242	-2617	4248	-2623	+48	+115	+83
Kinderhook Shale	4318	-2693	4318	-2693	+62	+120	+72
Viola	4397	-2772	4400	-2775	+77	+123	+73
Simpson Shale	4510	-2885	4516	-2891	+12	NDE	+5
Simpson Sand	4532	-2907	4534	-2909	+2	NDE	+3
Arbuckle	4594	-2969	4601	-2976	+10	NDE	+11
RTD	4675	-3050	4679	-3054			
LTD	4679	-3054					

03/11/03 Drilling ahead @ 312' at 7:00 a.m. Spud @ 1:30 p.m. 3/10/03. Set 6 jts (255') of 8 5/8" 20# surface casing. Cemented at 268' with 165 sx 60/40 pozmix, 2% gel, 3% cc. Plug down @ 8:15 p.m. Cement did circulate.

03/12/03 Drilling ahead @ 1794' at 7:00 a.m.

03/13/03 Drilling ahead @ 2578' at 7:00 a.m. Will be circulating for samples at approximately 2650-2660'.

At 10:30 a.m. condition hole for DST #1, Indian Cave, 22 unit gas kick throughout, cut 16' of sand, no cut or flur, siltstone, quartz white, fine grained, mud - well sorted, friable, sub angular.

03/14/03 Drilling ahead @ 2840' at 7:00 a.m., Results of DST 1: 2634'-61' (Indian Cave) Times: 30-60-45-90, Rec 950' SW, SW chlorides were 64,000 PPM, mud chlorides 77,000 PPM, IFP: 23-153, ISIP:901, FFP: 181-302, FSIP: 512, IHP: 1266 FHP: 1254 .

03/15/03 Drilling ahead @ 3620' at 7:00 a.m.

03/16/03 Tripping in hole after DST #2, Results DST #2: 3957-3974 (Drum Ls.), Times: 30-60-30-60. Recovered 100' WCM with oil specks, IFP: 17-41, ISIP: 81, FFP: 74-90, IHP: 1882, BHT: 104.

03/17/03 Drilling @ 4118, results of DST #3: 4035-45 (Swope), Times: 30-60-30-60. Recovered: 235' GCWM. IFP: 20-60, ISIP: 356, FFP: 92-105, FSIP: tool did not close, 162, IHP: 1911, BHT: 125 degrees. 4190-4200 (Chert) - 15% Fresh - 75% Withd - 10% trip. Brown to dark brown oil stain and sat. W/GDSFO. 1300 Gas Units. 4200-4212 - Increase in fresh chert to 40%. Rest as above. 1,000 units gas. Will start off bottom at 2:00 p.m. for DST #4 (4188-4212).

03/18/03 Drilling @ 4327 @ 7:00 a.m. Results DST #4: 4188-4212, Times: 30-60-60-90. Recovered 235' GIP, 50' GOCM (25% Gas, 10% Oil, 65% Mud), IHP: 2044, FHP: 2065, IFP: 70-70, FFP: 82-82, ISIP: 339, FSIP: 386. Circulating for samples at 4287' at 4353' at 8:20 a.m. Looking for the top of the Viola.

**RECEIVED**  
JUN 11 2003  
KCC WICHITA

CONFIDENTIAL

# ALLIED CEMENTING CO., INC.

11024

ORIGINAL

REMIT TO P.O. BOX 31  
RUSSELL, KANSAS 67665

Federal Tax I.D.# [REDACTED] KCC  
RELEASED FROM APR 28 2003

SERVICE POINT: Med lodge

DATE <u>3-10-03</u>	SEC. <u>15</u>	TWP. <u>31S</u>	RANGE <u>15 W</u>	CALL TIME <u>2:00 PM</u>	LOCATION <u>3:20 PM</u>	JOB START <u>7:45 PM</u>	JOB FINISH <u>8:15 PM</u>
LEASE <u>Parr</u>	WELL # <u>A-1</u>	LOCATION <u>Mingona Corner</u>	COUNTY <u>Barber</u>	STATE <u>Ks</u>			

CONTRACTOR <u>Duke #5</u>	OWNER <u>American Energies</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>13 1/4</u>	T.D. <u>270</u>
CASING SIZE <u>8 7/8 x 20</u>	DEPTH <u>268</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>280</u>	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS.	
DISPLACEMENT <u>16 1/2 BBLs Fresh H<sub>2</sub>O</u>	

  

CEMENT	AMOUNT ORDERED <u>165 5x 60-40-2</u>
	<u>3% cc</u>
COMMON <u>A 99</u>	@ <u>6.65</u> <u>658.35</u>
POZMIX <u>46</u>	@ <u>3.55</u> <u>534.30</u>
GEL <u>3</u>	@ <u>10.00</u> <u>30.00</u>
CHLORIDE <u>5</u>	@ <u>30.00</u> <u>150.00</u>
	@
	@
	@
	@
	@
	@
HANDLING <u>173</u>	@ <u>1.10</u> <u>190.30</u>
MILEAGE <u>173 x 10</u>	<u>100.00</u>
<u>Minimum Chrg -&gt;</u>	
TOTAL <u>1362.95</u>	

REMARKS:		SERVICE	
<u>Pipe on BTA Break Circ</u>			
<u>31 BBLs Fresh H<sub>2</sub>O ahead</u>		DEPTH OF JOB <u>270</u>	
<u>165 5x 60-40-2 @ 14.8 = 57 BBLs</u>		PUMP TRUCK CHARGE <u>0-300</u>	<u>520.00</u>
<u>Release Plug</u>		EXTRA FOOTAGE	@
<u>Disp 100 BBLs Fresh H<sub>2</sub>O</u>		MILEAGE <u>10</u>	@ <u>3.00</u> <u>30.00</u>
<u>Shut down shut Head in</u>		PLUG <u>Wood</u>	@ <u>45.00</u> <u>45.00</u>
<u>Release Press</u>			@
<u>Circulated Cement ✓</u>			@
		TOTAL	<u>595.00</u>

CHARGE TO: American Energies

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

RECEIVED  
JUN 11 2003  
KCC WICHITA

\_\_\_\_\_  
@  
\_\_\_\_\_  
@  
\_\_\_\_\_  
@  
\_\_\_\_\_  
@  
\_\_\_\_\_

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment 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 CONDITIONS" listed on the reverse side.

SIGNATURE [Signature]

TAX - 0 -

TOTAL CHARGE 1957.95

DISCOUNT 195.80 IF PAID IN 30 DAYS 1762.15

Joe Livingston  
PRINTED NAME

# ALLIED CEMENTING CO., INC.

10466

**CONFIDENTIAL**

Federal Tax I.D.# **KCC**

**ORIGINAL**

MAIL TO P.O. BOX 100  
RUSSELL, KANSAS 67665

APR 28 2003

SERVICE POINT:  
Mad. Lodge, KS

DATE 3-20-03	SEC. 15	TWP. 31s	RANGE 13w	CALLED OUT 9:30 AM	ON LOCATION 10 AM	JOB START 12:15	JOB FINISH 5:00
LEASE Parr	WELL # A-1	LOCATION Mingona Corner 1 1/2 w, 1 1/2 n			COUNTY Barber	STATE KS	
OLD OR NEW (Circle one)							

CONTRACTOR Duke #5	RELEASED FROM	OWNER American Energies
TYPE OF JOB Rotary Plug	CEMENT AMOUNT ORDERED 165sx 60:40:16	
HOLE SIZE 7 7/8	T.D.	
CASING SIZE	DEPTH	
TUBING SIZE	DEPTH	
DRILL PIPE 4 1/2"	DEPTH 4600'	
TOOL	DEPTH	
PRES. MAX	MINIMUM	
MEAS. LINE	SHOE JOINT	
CEMENT LEFT IN CSG.		
PERFS.		
DISPLACEMENT		

**EQUIPMENT**

PUMP TRUCK #352	CEMENTER Mike Rucker
BULK TRUCK #353	HELPER Dave Felix
BULK TRUCK #	DRIVER Thad Cantrall
BULK TRUCK #	DRIVER

COMMON	99	@	16.65	658.35
POZMIX	66	@	3.55	234.30
GEL	9	@	10.00	90.00
CHLORIDE		@		
		@		
		@		
		@		
		@		
HANDLING	174	@	1.10	191.40
MILEAGE	10		Min	100.00
				TOTAL 1274.05

**REMARKS:**

1st Plug 4600' 12:15 pm mix 50sx 60:40:16 @ 6bpm, 400psi  
 2nd Plug 600' 4:10 pm mix 50sx 60:40:16 @ 6bpm 300psi  
 3rd Plug 300' 4:30 pm mix 40sx 60:40:16 @ 6bpm 100psi  
 4th Plug 40' 4:45 pm to surface mix 10sx 60:40:16 @ 6bpm 0psi  
 5th Plug 15sx 60:40:16 Rathole. Wash up Rig Down.

**SERVICE**

DEPTH OF JOB	4600'			
PUMP TRUCK CHARGE				1264.00
EXTRA FOOTAGE		@		
MILEAGE	10	@	3.00	30.00
PLUG		@		
		@		
		@		
				TOTAL 1294.00

CHARGE TO: American Energies  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

**FLOAT EQUIPMENT**

	@		
	@		
	@		
	@		
	@		

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment 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 CONDITIONS" listed on the reverse side.

TAX	0-		
TOTAL CHARGE	2568.05		
DISCOUNT	256.81		IF PAID IN 30 DAYS

SIGNATURE: *Joe Livingston*

JOE LIVINGSTON  
 PRINTED NAME

Net \$ 2311.24

**CONFIDENTIAL**

**KCC**  
**APR 28 2003**

**ORIGINAL**

**CONFIDENTIAL**

- 03/19/03 Tripping out of hole with DST #5: 4506-4542' (Simpson). Times: 30-60-60-90. Recovered 1400' MW with oil spk. IFP: 58-295, ISIP: 1588, FFP: 307-643, FSIP: 1544, IHP: 2219, FHP: 2107, BHT: 135 degrees.
- 03/20/03 Preparing to P & A, RTD: 4675, LTD: 4679. Tripped out of hole, logged with ELI, DIL, Sonic from TD to surface, CNL / FDC to 2400'. Review log, all potential zones were tested with negative results.
- 03/21/03 Plugging information: Plugged with 165 sxs of 60/40 Poz with the following plugs, 50sxs @ 4600', 50 sxs @ 600', 40 sxs @ 300', 10 sxs @ 40' and 15 sxs in the RH. Plugging was complete at 5:00 P.M. 03/20/03.

**COMMENTS:**

The group will be meeting at Mull Drilling's office on Monday March 24 at 8:30 A.M. to review the seismic with the Parr "A" #1 information. Overall the seismic worked very well, however, we may be able to tie the Mississippian and Voila to determine thickness of each unit. This would allow us to pick the best drillsite for either Mississippian or Simpson.

**RELEASED  
FROM  
CONFIDENTIAL**