

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5399
Name: AMERICAN ENERGIES CORPORATION
Address: 155 North Market, Suite 710
City/State/Zip: Wichita, KS 67202
Purchaser: _____
Operator Contact Person: Alan L. DeGood
Phone: (316) 263-5785
Contractor: Name: Discovery Drilling Co., Inc.
License: 31548
Wellsite Geologist: Bob O'Dell

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./SW
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____
4/13/01 4/19/01 4/20/01
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 163-23,317-0000
County: Rooks
N/2 NE SW Sec. 29 Twp. 9S S. R. 20W East West
2970 feet from S (N) (circle one) Line of Section
1868 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: Graham "B" Well #: 1
Field Name: Kern West
Producing Formation: Arbuckle
Elevation: Ground: 2268 Kelly Bushing: 2276
Total Depth: 3920 Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 265.35 Feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, show depth set 1823 Feet

If alternate II completion, cement circulated from 1823
feet depth to Surface w/ 400 sx cmt.
Drilling Fluid Management Plan Alt II KGR 1/7/08
(Data must be collected from the Reserve Pit)
Chloride content 18,000 ppm Fluid volume 320 bbls
Dewatering method used Evaporation
Location of fluid disposal if hauled offsite: _____
Operator Name: _____
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. East West
County: _____ Docket No.: _____

CONSERVATION DIVISION

MAY 18 2001

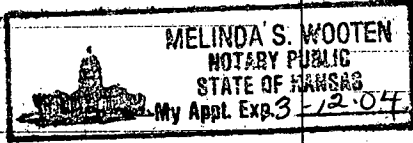
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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
Alan L. DeGood
Title: President Date: 5/17/01

Subscribed and sworn to before me this 17th day of May
19 2001.

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 _____

Operator Name: AMERICAN ENERGIES CORPORATION Lease Name: Graham "B" Well #: 1
 Sec. 29 Twp. 9 S. R. 20 W. East West County: Rooks

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)
SEE ATTACHMENT
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy)

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

List All E. Logs Run:

Dual Induction
 Compensated Density/Neutron

CASING RECORD <input type="checkbox"/> New <input checked="" 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	# Sacks Used	Type and Percent Additives
Surface Pipe	12 1/2	8 5/8	20	265.35	Common	150	2%Gel&3%CC
Production St.	7 7/8	5 1/2	15.5	3916	ASC	125	2%Gel&5#Gil/sk
			DV Tool @ 1823		60/40Poz	400	6%Gel&1/4#FC/sk

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
4 spf	perforated 2858-3860'	Natural	

TUBING RECORD		Size	Set At	Packer At	Liner Run
56 jts		2 3/8"	3883'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
5/2/01		<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20		-0-		

Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease (If vented, Sumit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify)

15-143-23317

**AMERICAN ENERGIES CORPORATION
DRILLING REPORT
GRAHAM B-1**

ORIGINAL

LOCATION: 2970' FNL, 1868 FWL
Section 29-T9S-R20W

COUNTY: Rooks County, Kansas
CONTRACTOR: Discovery Drilling
GEOLOGIST: Bob O'Dell

NOTIFY: Mull Drilling Company, Inc.
PHONE: 264-6366
FAX: 264-6440
LOG FAX: 264-6432
**AFTER HOURS
PHONE:** Rick Saenger 775-5674 (Mobile: 651-7704)

SURFACE CASING: 6 jts 20# new
8 5/8" casing total length - 255', set @ 265'

PRODUCTION CASING:
G.L.: 2268 **K.B.:** 2276
SPUD DATE: 4/13/01

COMPLETION DATE:
REFERENCE WELLS:

#1 Graham A #1 - NW NE SW NW Section 29
#2
#3
#4

FORMATION:	SAMPLE LOG:	ELECTRIC LOG TOPS:	COMPARISON:
Anhydrite	1781 +494	1782	+494 #1
Base Anhydrite	1812 +464	1816	+460 +2
Topeka	3312 -1036	3313	-1037 +6
Heebner	3518 -1242	3519	-1243 Flat
Lansing	3556 -1280	3559	-1283 +2
Lansing D Zone	3602 -1326		
Lansing F Zone	3633 -1357		
Lansing G Zone	3650 -1374		
Stark Shale	3741 -1465	3743	-1467 +2
Base/Kansas City	3774 -1498	3776	-1500 +6
Arbuckle	3853 -1577	3856	-1580 -14

04/14/01 WOC. MI Discovery Drilling. RU spudded 4/13/01. Drilled 12 1/4" hole 266'. Ran 6 jts new 8 5/8" 20# casing. Total length 255', set @ 265' with landing joint. Allied cemented with 150 sx common, 2% gel, 3% cc. Cement circulated. Plugged down 12:45 a.m. 4/14/01.

04/15/01 Drilling ahead @ 2053'

04/16/01 Drilling ahead @ 2693'

04/17/01 Drilling ahead @ 3228'

04/18/01 Drilling ahead @ 3715' @ 8:30 a.m.

04/19/01 Cut 7 feet Dolomite - Tan Sucrosic - Good Inter-Crystalline Porosity - Good Show. DST #1: 3817 - 3860', Times: 30-60-45-75'. Strong blow in 4". Recovered 320' GIP, 794' Clean Gassy Oil, 124' Mud Cut Gassy Oil, 124' Heavy Oil Cut Mud. No Water. IHP: 1931#, IFP: 65-257#, ISIP: 815#, FFP: 267-429#, FSIP: 747#, FHP: 1882#.

4/20/01 Logged well LTD 3922' RTD 3920' Ran DST #2, 3857-3872. Times: 15-60-120-180. Rec. 325' GIP, 913' gas cut oil. 62' HOcm, 62' Ocmw, 186' water. IHP 1953#, IFP 45-145#, ISIP 830#, FFP 147-453#, FSIP 757#, FHP 1906#. Will be running 5 1/2" production casing. Ran 132 jts used 5 1/2" 15.50# casing (total pipe: 3909'). Set casing @ 3918'. Set DV tool @ 1823'. Cemented bottom stage with 500 gallons ASF flush,

ORIGINAL

GRAHAM B-1
DRILLING REPORT
PAGE - 2

125 sx ASC 2% gel 5# KDL seal per sx. Plug down @ 7:45 p.m. Opened DV tool and pumped 400 sx 60/40 poz, 6% gel, 1/4# Flo Seal per sx. Plug down @ 9:00 p.m. Cement did circulate. Note: PBTD: approximately 3905'.

Drilled to 3920' RTD. ELI logged - LTD: 3922. Ran DST #2: 3855-3870' (Straddle Test). Times: 15-60-120-180). Recovered 325' GIP: 913' CG Oil, 62' HOCM, 62' OCMW, 186' SW (40,000 PPM). IFP: 42/140, ISIP: 830, FFP: 147/453, FSIP: 757, BHT: 113, IHP: 1953, FHP: 1906, Mud Chlorides: 3,000 PPM.

FINAL DRILLING REPORT - COMPLETION REPORTS TO FOLLOW

AMERICAN ENERGIES CORPORATION

GRAHAM "B" #1 COMPLETION REPORT

ORIGINAL

LOCATION: 2970' FNL, 1868' FWL
Section 29-T9S-R20W

COUNTY: Rooks

SPUD DATE: 4/13/01

COMPLETION DATE:

NOTIFY: Mull Drilling Company

PHONE: 264-6366

FAX: 264-6440

AFTER HOURS PHONE: Rick Saenger 775-5674 (Mobile: 651-7704)

SURFACE CASING: 6 JTS 20# new 8 5/8"

Casing Total Length - 255' set @ 265'

PRODUCTION CASING: 132 Jts used 5 1/2"

15.50# casing (total pipe: 3909'), set @ 3918'.

Set DV tool @ 1823'

G.L.: 2268, **K.B.:** 2276

CASING RECORD

8 5/8" @ 265', cemented with 150 sx. Cement circulated 4/13/01

5 1/2" @ 3916, cemented with 125 sx. Circulated throughout. DV tool @ 1823', cemented with 400 sx. Cement circulated, 4/21/01.

PERF: 3858-60 W/4 SH/FT

Acid treatment: none

COMPLETION INFORMATION AS FOLLOWS:

- 4/28/01 M.I.D.D.P.U. Cheyenne Well Service. Rigged up, ran 4 7/8" rock bit and 56 jts 2 3/8" tubing, hit DV tool @ 1823'. Drilled out DV tool, tripped tubing to TD @ 3900'. Circulated hole clean. TOH with tubing and bit. SION
- 4/29/01 Ran CMB, GRCL log, Swab well down to 3400', perf 3858-60' w 4 sh/ft.
1 hr. Swab test:
- | Hour test | from | 5 oil | Total fluid |
|-----------------|---------|----------|-------------|
| 1 Pull 200' fl. | @ 3200' | 30% oil | 3.50 BTF |
| 2 Pull 200' fl | @ 3100' | 90% oil | 4.68 BTF |
| 3 Pull 200' fl | @ 3000' | 100% oil | 5.00 BTF |
| 4 Pull 200' fl | @ 2900' | 100% oil | 4.00 BTF |
| 5 Pull 200' fl | @ 2800' | 100% oil | 4.25 BTF |
| 6 Pull 200' fl. | @ 2700' | 100% oil | 5.62 BTF |
- SION, will run tubing and rods on Friday, set pumping unit, connect to Graham A #1 lead lines.
- 4/30/01 ONFU: 1500' oil. Ran 15' Mud Anchor, 1' seating nipple, 120 jts new 2 3/8" tubing. Set seating nipple @ 3887'. Bottom of tubing @ 3902'. Ran 2" X 1 1/2" X 12' BHD TB double valve pump, 154 3/4" rods, (2) 2', (1) 8' subs, 16' polish rod with 8' liner. P.O.P. Waiting on flow line and pumping unit.
- 5/01/01 Laying lead lines.
- 5/02/01 Set a used Century 114 pumping unit with rebuilt C-66 engine, two 500 gallon propane tanks. Set up in 54" stroke length. Started unit, pumping up tubing, shut-in. Gas company personnel will be on location Wednesday to oversee the laying of lead lines over their high pressure gas line. Shut-In
- 5/03/01 Lease made 32 BO, 83 BW, 20 BO from Graham B-1. Graham B-1 bbl test 5/3/01: 81 BO with trace of water. Pumping 7 strokes/minute with 54" stroke, 1 1/2" plunger.
- 5/04/01 Lease made 75 BO, No report on Water. Gun barrel changed.
- 5/05/01 Lease made 43 BO, Graham B #1 made 32 BO/no water.
- 5/06/01 Lease made 38 BO, Graham B #1 made 26 BO/no water.
- 5/07/01 Lease made 35 BO, Graham B #1 made 23 BO/no water.

**GRAHAM "B" #1
COMPLETION REPORT**

Page - Two

ORIGINAL

5/08/01 Lease made 32 BO, Graham B #1 made 20 BO/no water.
5/09/01 Lease made 30 BO, 75 BW, Graham B #1 made 19 BO/no water.
We will begin forwarding **weekly** completion reports.

ALLIED CEMENTING CO., INC.

PO BOX 31
 RUSSELL KS 67665
 PH: (785) 483-3887
 FAX: (785) 483-5566

ORIGINAL.....

* INVOICE *

Invoice Number: 083914

Invoice Date: 04/14/01

Sold American Energies Corp
 To 155 N. Market #710
 Wichita, KS
 67202

*made
 of copies
 of cement
 meters*

Cust. I. D. : Am-Eng
 P. O. Number : Graham #1
 P. O. Date : 04/14/01

Due Date : 05/14/01
 Terms : Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	150.00	SKS	6.3500	952.50	E
Gel	3.00	SKS	9.5000	28.50	E
Chloride	5.00	SKS	28.0000	140.00	E
Handling	158.00	SKS	1.0500	165.90	E
Mileage (61)	61.00	MILE	6.3200	385.52	E
158 sks @ \$.04 per sk per mi					
Surface	1.00	JOB	470.0000	470.00	E
Mileage pmp trk	61.00	MILE	3.0000	183.00	E
Surface plug	1.00	EACH	45.0000	45.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 237.05
 ONLY if paid within 30 days from Invoice Date

Subtotal: 2370.42
 Tax.....: 0.00
 Payments: 0.00
 Total....: 2370.42

237.05
 2133.37

20-26

ENT'D APR 26 2001

ALLIED CEMENTING CO., INC.

6544

Federal Tax I.D. _____

ORIGINAL

SERVICE POINT: _____

ATTN: P.O. BOX 31
RUSSELL, KANSAS 67665

DATE <u>4-14-01</u>	SEC.	TWP.	RANGE	CALLED OUT <u>9:00 P.M.</u>	ON LOCATION <u>11:00 A.M.</u>	JOB START	JOB FINISH <u>12:45 A.M.</u>
LEASE <u>Lebanon</u>	WELL # <u>1</u>	LOCATION <u>Palco #12 W</u>			COUNTY <u>Dicks</u>	STATE <u>Kansas</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Discovery Delg

TYPE OF JOB Surf Ace

HOLE SIZE 12 1/4 T.D. 216

CASING SIZE 8 5/8 DEPTH 265

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 10'

PERFS. _____

DISPLACEMENT _____

OWNER Same

CEMENT AMOUNT ORDERED 150 Common
3% CC, 2% Gal

COMMON	<u>150</u>	@	<u>6.35</u>	<u>952.50</u>
POZMIX		@		
GEL	<u>3</u>	@	<u>9.50</u>	<u>28.50</u>
CHLORIDE	<u>5</u>	@	<u>28.00</u>	<u>140.00</u>
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>158</u>	@	<u>1.05</u>	<u>165.90</u>
MILEAGE	<u>44/SK</u>	/MILE		<u>385.52</u>

EQUIPMENT

PUMP TRUCK CEMENTER R. Davis

153 HELPER JASON

BULK TRUCK

282 DRIVER _____

BULK TRUCK

_____ DRIVER _____

TOTAL 1672.42

REMARKS:

SERVICE

DEPTH OF JOB _____

PUMP TRUCK CHARGE _____ 476.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 61 @ 3.00 183.00

PLUG 3 3/8 SMD @ 45.00

_____ @ _____

_____ @ _____

TOTAL 698.00

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.

TOTAL _____

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Thomas Alm

Thomas Alm
PRINTED NAME

ALLIED CEMENTING CO., INC.

P.O. BOX 31
 RUSSELL, KS 67665
 PH: (785) 483-3887
 FAX (785) 483-5566

mcw

 * INVOICE *

Invoice Number: 083959

Invoice Date: 04/20/01

ORIGINAL

Sold American Energies Corp.
 To: 155 N. Market #710
 Wichita, KS
 67202

Cust I.D.....: Am Eng
 P.O. Number...: Graham B-1
 P.O. Date.....: 04/20/01

Due Date :: 05/20/01
 Terms :: Net 30

Item I.D./Desc	Qty. Used	Unit	Price	Net	TX
Common	240.00	SKS	6.3500	1524.00	E
Pozmix	160.00	SKS	3.2500	520.00	E
Gel	20.00	SKS	9.5000	190.00	E
FloSeal	100.00	LBS	1.4000	140.00	E
Handling	420.00	SKS	1.0500	441.00	E
Mileage (65)	65.00	MILE	16.8000	1092.00	E
420 sks @\$.04 per sk per mi					
Top Stage	1.00	JOB	580.0000	580.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 448.70
 ONLY if paid within 30 days from Invoice Date

Subtotal: 4487.00
 Tax..... 0.00
 Payments: 0.00
 Total.... 4487.00

ALLIED CEMENTING CO., INC.

6406

Federal Tax I.D.#

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

ORIGINAL

SERVICE POINT:

Russell

DATE <i>4-20-01</i>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <i>2,300m</i>	JOB START	JOB FINISH
LEASE <i>Graham</i>	WELL # <i>B-1</i>	LOCATION <i>PAK 1W</i>			COUNTY <i>ROCK</i>	STATE <i>KS</i>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR *Discovery #1*

TYPE OF JOB *TOP STAGE 1*

HOLE SIZE *7 7/8* T.D.

CASING SIZE *5 1/2* DEPTH

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG.

PERFS.

DISPLACEMENT

OWNER

CEMENT

AMOUNT ORDERED
400lb 6440 640 Gal to #710

COMMON	<i>240</i>	@	<i>635</i>	<i>1524.00</i>
POZMIX	<i>160</i>	@	<i>325</i>	<i>520.00</i>
GEL	<i>20</i>	@	<i>450</i>	<i>190.00</i>
CHLORIDE		@		
<i>Floerol</i>	<i>100#</i>	@	<i>140</i>	<i>140.00</i>
		@		
		@		
		@		
HANDLING	<i>420</i>	@	<i>1.05</i>	<i>441.00</i>
MILEAGE	<i>44 SK</i>	@	<i>1.00</i>	<i>1092.00</i>

EQUIPMENT

PUMP TRUCK CEMENTER *Bill*

HELPER *DAVE*

BULK TRUCK

DRIVER *Glen*

BULK TRUCK

DRIVER

TOTAL *3907.00*

REMARKS:

Jt #71

D.U. Tool e 1823

700 PSI to open tool

Cemt of 375 ph. b/w 0-6 to Flo

Pump plus 445 bbls water

Cemt did cin.

1069 PSI to close tool

15 ph. at hole

102 ph. noose hole

SERVICE

DEPTH OF JOB

PUMP TRUCK CHARGE *580.00*

EXTRA FOOTAGE @

MILEAGE @

PLUG @

TOTAL *580.00*

CHARGE TO: *American Energies*

STREET

CITY STATE ZIP

FLOAT EQUIPMENT

@

@

@

@

@

TOTAL

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

TOTAL CHARGE

DISCOUNT IF PAID IN 30 DAYS

SIGNATURE

A. W. Jackson

PRINTED NAME

ALLIED CEMENTING CO., INC.

P.O. BOX 7
 RUSSELL, KS 67665
 (620) 433-3887
 (620) 433-5566

hcu

 * INVOICE *

Invoice Number: 083958

Invoice Date: 04/20/01

ORIGINAL

Sold American Energies Corp.
 To: 155 N. Market #710
 Wichita, KS
 67202

Cust I.D.....: Am Eng
 P.O. Number...: Graham B-1
 P.O. Date.....: 04/20/01

Due Date.: 05/20/01
 Terms....: Net 30

Item I.D./Desc.	Qty. Used	Unit	Price	Net	TX
Common	125.00	SKS	8.2000	1025.00	E
Gel	2.00	SKS	9.5000	19.00	E
Gilsonite	625.00	LBS	0.4100	256.25	E
WFR-2	500.00	GAL	1.0000	500.00	E
Handling	140.00	SKS	1.0500	147.00	E
Mileage (65)	65.00	MILE	5.6000	364.00	E
140 sks @\$.04 per sk per mi					
Production String	1.00	JOB	1080.0000	1080.00	E
Mileage pmp trk	65.00	MILE	3.0000	195.00	E
Guide Shoe	1.00	EACH	150.0000	150.00	E
Insert	1.00	EACH	235.0000	235.00	E
Basket	1.00	EACH	128.0000	128.00	E
DV Tool	1.00	EACH	3300.0000	3300.00	E
Centralizers	7.00	EACH	50.0000	350.00	E

All Prices Are Net, Payable 30 Days Following
 Date of Invoice. 1 1/2% Charged Thereafter.
 If Account CURRENT take Discount of \$ 774.93
 ONLY if paid within 30 days from Invoice Date

Subtotal: 7749.25
 Tax.....: 0.00
 Payments: 0.00
 Total....: 7749.25

ALLIED CEMENTING CO., INC.

6405

Federal Tax I.D.

ORIGINAL SERVICE POINT

Russell

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

DATE <i>4-20-01</i>	SEC. <i>29</i>	TWP. <i>9</i>	RANGE <i>20</i>	CALLED OUT <i>1:00 PM</i>	ON LOCATION <i>2:30 PM</i>	JOB START	JOB FINISH <i>7:45 PM</i>
LEASE <i>6/10/01</i>	WELL # <i>B-1</i>	LOCATION <i>Palco 1W</i>	COUNTY <i>Rooks</i>	STATE <i>KS</i>			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR <i>Discovery Drilling #1</i>	OWNER
TYPE OF JOB <i>SH Prod String</i>	
HOLE SIZE <i>7 7/8</i>	T.D. <i>3920</i>
CASING SIZE <i>5 1/2</i>	DEPTH <i>3918</i>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <i>11.15</i>	
PERFS.	
DISPLACEMENT	

CEMENT			
AMOUNT ORDERED			
<i>125 bbl ASC 2% GW</i>			
<i>5# Gilsomite 500 gal WFR</i>			
COMMON	<i>125 ASC</i>	@ <i>82¢</i>	<i>1025.00</i>
POZMIX		@	
GEL	<i>2</i>	@ <i>45¢</i>	<i>90.00</i>
CHLORIDE		@	
<i>Gilsomite 625#</i>		@ <i>41¢</i>	<i>256.25</i>
<i>50 FR-2 500 gals</i>		@ <i>1.00</i>	<i>500.00</i>
		@	
		@	
HANDLING <i>(40)</i>		@ <i>1.05</i>	<i>47.00</i>
MILEAGE <i>44.34/mile</i>			<i>364.00</i>
TOTAL			<i>2311.25</i>

EQUIPMENT

PUMP TRUCK	CEMENTER <i>Bill</i>
# <i>177</i>	HELPER <i>DAVE</i>
BULK TRUCK	
# <i>279</i>	DRIVER <i>Glen</i>
BULK TRUCK	
#	DRIVER

REMARKS:

Pipe set @ 3918
Shoe 11.15
Insert @ 3906.85
pump 500 gals WFR cement w/ 125 bbl
pump plug w/ sl bds water
44.34 bbls mud cement plug @ 100.00
Float did hold

SERVICE

DEPTH OF JOB		
PUMP TRUCK CHARGE		<i>1080.00</i>
EXTRA FOOTAGE	@	
MILEAGE <i>65</i>	@ <i>3.00</i>	<i>195.00</i>
PLUG	@	
	@	
	@	
TOTAL		<i>1275.00</i>

CHARGE TO: *American Energies*
STREET _____
CITY _____ STATE _____ ZIP _____

#71 @ 1823

FLOAT EQUIPMENT

<i>Weather For</i>		
<i>1- Guide Shoe</i>	@	<i>150.00</i>
<i>1- Insert</i>	@	<i>285.00</i>
<i>1- BASKET</i>	@	<i>128.00</i>
<i>1- DU TOOL</i>	@	<i>330.00</i>
<i>7- Centralizers</i>	@ <i>50.00</i>	<i>350.00</i>
TOTAL		<i>1143.00</i>

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 _____
TOTAL CHARGE _____
DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME _____