

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 3456

Name: AFG Energy, Inc.

Address P.O. Box 458

City/State/Zip Hays, Kansas 67601

Purchaser: _____

Operator Contact Person: Ed Glassman

Phone (913) 625-6374

Contractor: Name: Discovery Drilling

License: 31548

Wellsite Geologist: Ed Glassman

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

10/28/95 11/5/95 11/6/95
Spud Date Date Reached TD Completion Date

API NO. 15- 165-21682 0000

County Rush

-W/2 W/2 - NE Sec. 25 Twp. 16s Rge. 18 X W

1320 Feet from (N) (circle one) Line of Section

2310 Feet from (E/W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(NE) SE, NW or SW (circle one)

Lease Name Urban "A" Well # 1

Field Name Liebenthal

Producing Formation None

Elevation: Ground 2017' KB 2025'

Total Depth 3640' PBTB _____

Amount of Surface Pipe Set and Cemented at 1161.38 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ W/ _____ sx cmt.

Drilling Fluid Management Plan DAA 8X 11-13-96
(Data must be collected from the Reserve Pit)

Chloride content 24,000 ppm Fluid volume 2500 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

_____ Quarter Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

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 on 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 Ed Glassman

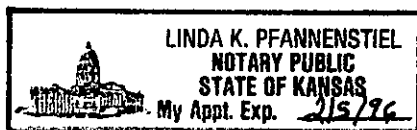
Title Geologist Date 12-5-95

Subscribed and sworn to before me this 12th day of Dec, 19 95.

Notary Public Linda K. Pfannenstiel

Date Commission Expires 2/5/96

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input checked="" type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SMD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other (Specify)



Operator Name AFG Energy, Inc. Lease Name Urban "A" Well # 1

Sec. 25 Twp. 16S Rge. 18
 East West

County Ru

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

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:
 Density-Neutron
 Dual-Induction
 Micro Electric

Name	Top	Datum
**Anhydrite	1153	872
**Winfield	1982	43
**Brownville	2673	-648
Topeka	3018	-993
Heebner	3253	-1228
Lansing	3305	-1280
B/KC	3544	-1519
Sand	3561	-1536
Arbuckle	3597	-1572

CASING RECORD New 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 1/4	8 5/8	28	1161.38	60/40 Poz	375	2%Gel & 3%CC

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, Resumed Production, SWD or Inj. D&A Producing Method Flowing Pumping Gas Lift Other (Explain)

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

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

15-165-21682-0000

ORIGINAL

TRILOBITE TESTING L.L.C.

OPERATOR : AFG Energy Inc
 WELL NAME: Urban "A" #1
 LOCATION : 25-16S-18W, Rush Cty KS
 INTERVAL : 3011.00 To 3026.00 ft

DATE 11/01/95

KB 2025.00 ft TICKET NO: 8767 DST #1
 GR 2017.00 ft FORMATION: Topeka
 TD 3026.00 ft TEST TYPE: CONVENTIONAL

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13754	13754	13849			PF Fr. 1835 to 1905 hr
SI 30 Range(Psi)	4000.0	4000.0	4375.0	0.0	0.0	IS Fr. 1905 to 1935 hr
SF 30 Clock(hrs)	AK-1	AK-1	AK-1			SF Fr. 1935 to 2005 hr
FS 30 Depth(ft)	3013.0	3013.0	3023.0	0.0	0.0	FS Fr. 2005 to 2035 hr

	Field	1	2	3	4
A. Init Hydro	1476.0	1471.0	0.0	0.0	0.0
B. First Flow	29.0	24.0	0.0	0.0	0.0
B1. Final Flow	29.0	27.0	0.0	0.0	0.0
C. In Shut-in	571.0	557.0	0.0	0.0	0.0
D. Init Flow	49.0	44.0	0.0	0.0	0.0
E. Final Flow	49.0	27.0	0.0	0.0	0.0
F. Fl Shut-in	610.0	606.0	0.0	0.0	0.0
G. Final Hydro	1376.0	1374.0	0.0	0.0	0.0
Inside/Outside	I	I	O		

T STARTED 1710 hr
 T ON BOTM 1832 hr
 T OPEN 1835 hr
 T PULLED 2035 hr
 T OUT 2230 hr

TOOL DATA-----
 Tool Wt. 0.00 lbs
 Wt Set On Packer 20000.00 lbs
 Wt Pulled Loose 90000.00 lbs
 Initial Str Wt 38000.00 lbs
 Unseated Str Wt 39000.00 lbs
 Bot Choke 0.75 in
 Hole Size 7.88 in
 D Col. ID 3.80 in
 D. Pipe ID 2.25 in
 D.C. Length 30.00 ft
 D.P. Length 2960.00 ft

RECOVERY

Tot Fluid 35.00 ft of 30.00 ft in DC and 5.00 ft in DP
 645.00 ft of Gas in pipe
 35.00 ft of Gassy mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type
 Weight 8.80 lb/cf
 Vis. 48.00 S/L
 W.L. 8.00 in3
 F.C. 0.00 in
 Mud Drop

BLOW DESCRIPTION

Initial Blow -
 Strong, bottom of bucket in 6 min

Final Blow -
 Strong, bottom of bucket as soon as
 tool opened; plugging on second flow

Amt. of fill 0.00 ft
 Btm. H. Temp. 0.00 F
 Hole Condition
 & Porosity 0.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00
 Cushion Type
 Reversed Out
 Tool Chased

SAMPLES:
SENT TO:

Tester Dan Bangle
 Co. Rep. Ed Glassman
 Contr. Discovery
 Rig # 1
 Unit #
 Pump T.

Test Successful: Y

15-165-21682

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : AFG Energy, Inc.

DATE 11-3-95

WELL NAME: Urban "A" #1

KB 2025.00 ft

TICKET NO: 8768

DST #2

LOCATION : 25-16S-18W, Rush Cty KS

GR 2017.00 ft

FORMATION: LKC "A"

INTERVAL : 3251.00 To 3310.00 ft

TD 3310.00 ft

TEST TYPE: CONV.

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	13754	13754	13849			PF Fr. 0820 to 0850 hr
SI 30	Range(Psi)	4000.0	4000.0	4375.0	0.0	0.0	IS Fr. 0850 to 0920 hr
SF 30	Clock(hrs)	AK-1	AK-1	AK-1			SF Fr. 0920 to 0950 hr
FS 30	Depth(ft)	3255.0	3255.0	0.0	0.0	0.0	FS Fr. 0950 to 1020 hr

	Field	1	2	3	4
A. Init Hydro	1616.0	1616.0	1602.0	0.0	0.0
B. First Flow	19.0	23.0	33.0	0.0	0.0
B1. Final Flow	19.0	18.0	33.0	0.0	0.0
C. In Shut-in	68.0	79.0	77.0	0.0	0.0
D. Init Flow	19.0	15.0	33.0	0.0	0.0
E. Final Flow	19.0	18.0	33.0	0.0	0.0
F. Fl Shut-in	49.0	47.0	55.0	0.0	0.0
G. Final Hydro	1586.0	1580.0	1547.0	0.0	0.0
Inside/Outside	I	I	O		

T STARTED 0710 hr
T ON BOTM 0815 hr
T OPEN 0820 hr
T PULLED 1020 hr
T OUT 1140 hr

TOOL DATA-----
Tool Wt. 2000.00 lbs
Wt Set On Packer 20000.00 lbs
Wt Pulled Loose 40000.00 lbs
Initial Str Wt 33000.00 lbs
Unseated Str Wt 33000.00 lbs
Bot Choke 0.75 in
Hole Size 7.88 in
D Col. ID 2.25 in
D. Pipe ID 3.28 in
D.C. Length 30.00 ft
D.P. Length 3200.00 ft

RECOVERY

Tot Fluid 10.00 ft of 10.00 ft in DC and 0.00 ft in DP
10.00 ft of Drilling mud
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of
0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -
Weak, building to .5"

Final Blow -
No blow

MUD DATA-----

Mud Type Chemical
Weight 9.20 lb/cf
Vis. 58.00 S/L
W.L. 8.80 in3
F.C. 0.00 in
Mud Drop

Amt. of fill 0.00 ft
Btm. H. Temp. 100.00 F
Hole Condition GOOD
% Porosity 0.00
Packer Size 6.75 in
No. of Packers 2
Cushion Amt. 0.00

SAMPLES:
SENT TO:

Reversed Out N
Tool Chased N
Tester DAN BANGLE
Co. Rep. ED GLASSMAN
Contr. DISCOVERY
Rig # 1
Unit #
Pump T.

Test Successful: Y

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : AFG Energy, Inc
 WELL NAME: Urban "A" #1
 LOCATION : 25-16S-18W, Rush Cty KS
 INTERVAL : 3541.00 To 3585.00 ft

DATE 11-4-95

KB 2025.00 ft TICKET NO: 8769 DST #3
 GR 2017.00 ft FORMATION: SAND
 TD 3585.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13754	13754	13849			PF Fr. 1430 to 1500 hr
SI 30 Range(Psi)	4000.0	4000.0	4375.0	0.0	0.0	IS Fr. 1500 to 1530 hr
SP 30 Clock(hrs)	AK-1	AK-1	AK-1			SF Fr. 1530 to 1600 hr
FS 30 Depth(ft)	3545.0	3545.0	3582.0	0.0	0.0	FS Fr. 1600 to 1630 hr

	Field	1	2	3	4	
A. Init Hydro	1866.0	1857.0	1906.0	0.0	0.0	T STARTED 1330 hr
B. First Flow	29.0	32.0	77.0	0.0	0.0	T ON BOTM 1425 hr
Bl. Final Flow	29.0	32.0	77.0	0.0	0.0	T OPEN 1430 hr
C. In Shut-in	49.0	48.0	88.0	0.0	0.0	T PULLED 1630 hr
D. Init Flow	29.0	32.0	77.0	0.0	0.0	T OUT 1745 hr
E. Final Flow	29.0	32.0	77.0	0.0	0.0	
F. Fl Shut-in	49.0	45.0	88.0	0.0	0.0	TOOL DATA-----
G. Final Hydro	1816.0	1810.0	1830.0	0.0	0.0	Tool Wt. 2000.00 lbs
Inside/Outside	I	I	O			Wt Set On Packer 20000.00 lbs
						Wt Pulled Loose 45000.00 lbs
						Initial Str Wt 39000.00 lbs
						Unseated Str Wt 39000.00 lbs
						Bot Choke 0.75 in
						Hole Size 7.88 in
						D Col. ID 2.25 in
						D. Pipe ID 3.28 in
						D.C. Length 30.00 ft
						D.P. Length 3490.00 ft

RECOVERY

Tot Fluid 10.00 ft of 10.00 ft in DC and 0.00 ft in DP
 10.00 ft of Drilling mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

Initial Blow -
 Weak, building to 1.5"

Final Blow -
 No blow

RECEIVED
 STATE COLLEGE OF PETROLEUM ENGINEERING

NOV 11 1995

CONSERVATION DIVISION

MUD DATA-----

Mud Type Chemical
 Weight 9.40 lb/cf
 Vis. 47.00 S/L
 W.L. 12.60 in3
 F.C. 0.00 in
 Mud Drop

Amt. of fill 0.00 ft
 Btm. H. Temp. 108.00 F
 Hole Condition GOOD
 % Porosity 0.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00

Cushion Type
 Reversed Out N
 Tool Chased N
 Tester DAN BANGLE
 Co. Rep. ED GLASSMAN
 Contr. DISCOVERY
 Rig # 1
 Unit #
 Pump T.

SAMPLES:
 SENT TO:

Test Successful: Y

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : AFG Energy, Inc.

DATE 11-5-95

WELL NAME: Urban "A" #1

KB 2025.00 ft

TICKET NO: 8770

DST #4

LOCATION : 25-16S-18W, Rush Cty KS

GR 2017.00 ft

FORMATION: SAND

INTERVAL : 3589.00 To 3599.00 ft

TD 3640.00 ft

TEST TYPE: CONV STRADDLE

RECORDER DATA

Mins		Field	1	2	3	4	TIME DATA-----
PF 30	Rec.	13754	13754	13849	7437		PF Fr. 1055 to 1125 hr
SI 60	Range(Psi)	4000.0	4000.0	4375.0	4200.0	0.0	IS Fr. 1125 to 1225 hr
SF 60	Clock(hrs)	AK-1	AK-1	AK-1	AK-1		SF Fr. 1225 to 1325 hr
FS 60	Depth(ft)	3576.0	3576.0	3592.0	3637.0	0.0	FS Fr. 1325 to 1425 hr

	Field	1	2	3	4	
A. Init Hydro	1876.0	1881.0	1863.0	1947.0	0.0	T STARTED 0930 hr
B. First Flow	177.0	173.0	200.0	653.0	0.0	T ON BOTM 1050 hr
B1. Final Flow	936.0	957.0	962.0	1072.0	0.0	T OPEN 1055 hr
C. In Shut-in	1156.0	1160.0	1172.0	1209.0	0.0	T PULLED 1425 hr
D. Init Flow	1006.0	1021.0	1039.0	1072.0	0.0	T OUT 1730 hr
E. Final Flow	1156.0	1166.0	1172.0	1209.0	0.0	
F. Fl Shut-in	1156.0	1171.0	1172.0	1209.0	0.0	
G. Final Hydro	1816.0	1816.0	1819.0	1915.0	0.0	
Inside/Outside	I	I	O	O		

TOOL DATA-----

Tool Wt.	2000.00 lbs
Wt Set On Packer	20000.00 lbs
Wt Pulled Loose	50000.00 lbs
Initial Str Wt	39000.00 lbs
Unseated Str Wt	50000.00 lbs
Bot Choke	0.75 in
Hole Size	7.88 in
D Col. ID	2.25 in
D. Pipe ID	3.28 in
D.C. Length	30.00 ft
D.P. Length	3534.00 ft

RECOVERY

Tot Fluid 2500.00 ft of 30.00 ft in DC and 2470.00 ft in DP
 427.00 ft of Gas in pipe
 2500.00 ft of Muddy water
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of RW .16 @ 75 F

SALINITY 50000.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type	Chemical
Weight	9.50 lb/cf
Vis.	55.00 S/L
W.L.	10.20 in3
F.C.	0.00 in
Mud Drop	

BLOW DESCRIPTION

Initial Blow -
 Strong, bottom of bucket in 1 min,
 bled off blow, blow came back and
 built to 4"

Final Blow -
 Strong, bottom of bucket as soon as
 tool opened, decreasing to .5" blow in
 60 min

SAMPLES:
 SENT TO:

Amt. of fill	0.00 ft
Btm. H. Temp.	120.00 F
Hole Condition	GOOD
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out Y	
Tool Chased N	
Tester	DAN BANGLE
Co. Rep.	ED GLASSMAN
Contr.	DISCOVERY
Rig #	1
Unit #	
Pump T.	

Test Successful: N

TRILOBITE TESTING L.L.C.

ORIGINAL

OPERATOR : AFG Energy, Inc
 WELL NAME: Urban "A" #1
 LOCATION : 25-16S-18W, Rush Cty KS
 INTERVAL : 3589.00 To 3597.00 ft

DATE 11-5-95

KB 2025.00 ft TICKET NO: 8771 DST #5
 GR 2017.00 ft FORMATION: SAND
 TD 3640.00 ft TEST TYPE: CONV STRADDLE

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	13754	13754	13849	7437		PF Fr. 1840 to 1910 hr
SI 30 Range(Psi)	4000.0	4000.0	4375.0	4200.0	0.0	IS Fr. 1910 to 1940 hr
SF 30 Clock(hrs)	AK-1	AK-1	AK-1	AK-1		SF Fr. 1940 to 2010 hr
FS 30 Depth(ft)	3576.0	3576.0	3592.0	3637.0	0.0	FS Fr. 2010 to 2040 hr

	Field	1	2	3	4
A. Init Hydro	1836.0	1843.0	0.0	0.0	0.0
B. First Flow	19.0	23.0	0.0	0.0	0.0
B1. Final Flow	19.0	26.0	0.0	0.0	0.0
C. In Shut-in	29.0	46.0	0.0	0.0	0.0
D. Init Flow	19.0	29.0	0.0	0.0	0.0
E. Final Flow	19.0	29.0	0.0	0.0	0.0
F. Fl Shut-in	19.0	29.0	0.0	0.0	0.0
G. Final Hydro	1786.0	1770.0	0.0	0.0	0.0
Inside/Outside	I	I	O	O	

T STARTED 1800 hr
 T ON BOTM 1835 hr
 T OPEN 1840 hr
 T PULLED 2040 hr
 T OUT 2200 hr

TOOL DATA-----
 Tool Wt. 2000.00 lbs
 Wt Set On Packer 20000.00 lbs
 Wt Pulled Loose 39000.00 lbs
 Initial Str Wt 39000.00 lbs
 Unseated Str Wt 39000.00 lbs
 Bot Choke 0.75 in
 Hole Size 7.88 in
 D Col. ID 2.25 in
 D. Pipe ID 3.28 in
 D.C. Length 30.00 ft
 D.P. Length 3534.00 ft

RECOVERY

Tot Fluid 5.00 ft of 5.00 ft in DC and 0.00 ft in DP
 5.00 ft of Drilling mud
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of
 0.00 ft of

SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

BLOW DESCRIPTION

IF-
 WEAK- BUILDING TO 1/4"

FF-
 NO BLOW

SAMPLES:
 SENT TO:

MUD DATA-----
 Mud Type Chemical
 Weight 9.50 lb/cf
 Vis. 55.00 S/L
 W.L. 10.20 in3
 F.C. 0.00 in
 Mud Drop

Amt. of fill 0.00 ft
 Btm. H. Temp. 116.00 F
 Hole Condition GOOD
 % Porosity 0.00
 Packer Size 6.75 in
 No. of Packers 2
 Cushion Amt. 0.00
 Cushion Type
 Reversed Out N
 Tool Chased N
 Tester DAN BANGLE
 Co. Rep. ED GLASSMAN
 Contr. DISCOVERY
 Rig # 1
 Unit #
 Pump T.

RECEIVED
 OCT 10 1995

CONTRACT NO. 11-11-95

Test Successful: Y

ALLIED CEMENTING CO., INC.

2391

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

ORIGINAL

SERVICE POINT: Russell

DATE <u>10-29-95</u>	SEC. <u>25</u>	TWP. <u>16 S</u>	RANGE <u>18 W</u>	CALLED OUT <u>11:00 AM</u>	ON LOCATION <u>1:00 PM</u>	JOB START <u>3:30 AM</u>	JOB FINISH <u>4:00 PM</u>
LEASE <u>URBAN</u>	WELL # <u>A-1</u>	LOCATION <u>LIFRENTAL 2 1/2 E 1/2 S 1/2 E 1/2 S</u>		COUNTY <u>RUSH</u>	STATE <u>KANSAS</u>		

OLD OR NEW (Circle one)

CONTRACTOR Discovery Dalg. Rig #1

TYPE OF JOB LONG SURFACE

HOLE SIZE 12 1/4 T.D. 1165'

CASING SIZE 8 5/8 USED 28" DEPTH 1161'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE SHOE JOINT _____

CEMENT LEFT IN CSG. 15' 71 1/2 386

PERFS. _____

OWNER _____

CEMENT

AMOUNT ORDERED 375 SK 60 2% GEL

3% CC

COMMON	<u>225</u>	@	<u>6.10</u>	<u>1372.50</u>
POZMIX	<u>150</u>	@	<u>3.15</u>	<u>472.50</u>
GEL	<u>7</u>	@	<u>9.50</u>	<u>66.50</u>
CHLORIDE	<u>11</u>	@	<u>28.00</u>	<u>308.00</u>

EQUIPMENT

PUMP TRUCK # 177 CEMENTER [Signature]

HELPER [Signature]

BULK TRUCK # 254 DRIVER [Signature]

BULK TRUCK # _____ DRIVER _____

HANDLING	@	<u>1.05</u>	<u>393.75</u>
MILEAGE <u>19m</u>		<u>.04</u>	<u>285.00</u>
TOTAL			<u>2898.25</u>

REMARKS:

Cement Circulated

[Signature]

SERVICE

DEPTH OF JOB			
PUMP TRUCK CHARGE			<u>445.00</u>
EXTRA FOOTAGE <u>861'</u>	@	<u>.41</u>	<u>353.01</u>
MILEAGE <u>19</u>	@	<u>23.5</u>	<u>446.5</u>
PLUG <u>1-8 5/8 RUBBER</u>	@		<u>90.00</u>
TOTAL			<u>932.66</u>

CHARGE TO: AFG ENERGY INC.

STREET P.O. Box 458

CITY Hays STATE Kan ZIP 67601

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.

SIGNATURE [Signature]

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

