

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

OPERATOR: License # 5363
Name: BEREXCO Inc
Address 100 N. Broadway
Suite 970
City/State/Zip Wichita, KS 67202

Purchaser: Red Wing Gas Systems

Operator Contact Person: Evan Mayhew

Phone (316) 265-3311

Contractor: Beredco, Inc.

License: 5147

Wellsite Geologist: John Hastings

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas EHHR SIGW

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

If Workover/Re-Entry; oil well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-Perf Conv. to Inj/SWD

Plug Back PBTD

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

06/22/98 07/01/98 08/21/98

Spud Date Date Reached TD Completion Date

API NO. 15- 129-21560-0000

County Morton

C - E/2 - SW Sec 35 Twp 32 Rge 41 X W

1320 Feet from SN (circle one) Line of Section

3300 Feet from EW (circle one) Line of Section

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

Lease Name Bowker "D" Well # 1-35

Field Name Richfield

Producing Formation Kansas City

Elevation: Ground: 3422 KB: 3434

Total Depth 5285 PBTD 3815

Amount of Surface Pipe Set and Cemented at 1517 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 ALT 1 6-21-99
(Data must be collected from the Reserve Pit)

Chloride Content 11 ppm Fluid Volume 6700 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____

Quarter Sec Twp Rge E/W

County Docket No.

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas, 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-2-130, 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 with all plugged well. 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 Evan Mayhew

Title Division Engineer Date 1/8/99

Subscribed and sworn to before me this 8th day of Jan 1999.

Notary Public Tiffany R. Isley

Date Commission Expires SEPTEMBER 19, 1999



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Form ACO-1 (7-91)

Operator Name BEREXCO Inc
 Sec 35 Twp 32 Rge 41 East West

Lease Name Bowker "D" Well # 1-35
 County Morton

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 pressure, whether shut-in pressure reached static level, hydrostatic pressure, 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	See Attached	
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:	Dual Induction Laterlog Micolog Cement Bond Log Neutron Density		

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	12 1/4	8 3/8	24#	1517	Lite Common	550 150	3%CC, 1/4#FS 3%CC, 1/4#FS
Production		5 1/2	17#	4685	Versaset	185	6# Gils, 5% KCL
			DV@	3636	Versaset	250	6# Gile, 5% KCL

Purpose:	Depth	Type of Cement	# Sacks	Type and Percent Additives
	Top Bottom		Used	
<input checked="" type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD	4300-4522	Class A	110	None
<input type="checkbox"/> Plug Off Zone				
<input checked="" type="checkbox"/> Remedial	3756-3825	Class A	80	None

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	4564-68, 4582-88	1500 gallons 15% HCL	4564-88
	3815	Cast Iron Bridge Plug	3815
4	3780-86	500 gallons 15% HCL	3780-86

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8	3765	3765	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj	Producing Method			
01/05/99	<input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimate Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio Gravity
	0	500	0	--- ---

METHOD OF COMPLETION

Disposition of Gas: Vented Sold Used on Lease

Open Hole Perf Dually Comp Commingled

Other (Specify) _____

Production Interval 3780-86

CUSTOMER COPY

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046
Corporate FIN 73-0271280



HALLIBURTON ENERGY SERVICES
A Division of Halliburton Company

ORIGINAL

INVOICE

INVOICE NO.	DATE
382874	07/02/1998

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	TOWNER
BOWKER D-1	MORTON	KS	SAME
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE
LIBERAL	BEREXCO	SHOWN BELOW	07/02/1998
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER
069439	TERRY B.		
		SHIPPED VIA	FILE NO.
		COMPANY TRUCK	43508

BEREXCO
FOURTH FINANCIAL CENTER
100 N. BROADWAY SUITE 970
WICHITA, KS 67202-2297

Well file

DIRECT CORRESPONDENCE TO:
P O BOX 1598
LIBERAL KS 67901

REFERENCE NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	AMOUNT
	PRICING AREA - MID CONTINENT				
	JOB PURPOSE - COMBINATION PLUG BACK & CASING				
000-117	MILEAGE CEMENTING ROUND TRIP	126 MI		3.65	459.90
	DISCOUNT-(BID)	1 UNT		37.0 %	170.16-
000-119	MILEAGE FOR CREW	126 MI		2.15	270.90
	DISCOUNT-(BID)	1 UNT		37.0 %	100.23-
009-308	PLUG-BACK & CASING JOB COMBO	24 HR		3,055.00	3,055.00
	DISCOUNT-(BID)	37.0 %			1,130.35-
007-013	MULT STAGE CEMENTING 1ST STAGE	4695 FT		2,181.00	2,181.00
001-016	DISCOUNT-(BID)	1 UNT		37.0 %	806.97-
007-161	MULT STAGE CEMENTING-ADD STAGE	1 STG		1,875.00	1,875.00
	DISCOUNT-(BID)	1 UNT		37.0 %	693.75-
045-030	COMPUPAC SYSTEM W/HALLIBURTON	1 JOB		760.00	760.00
	DISCOUNT-(BID)	1 DAY		75.0 %	570.00-
26	INSERT VALVE F. S. - 5 1/2"	1 EA		416.00	416.00
847.5310	DISCOUNT-(BID)	37.0 %			153.92-
27	FILL-UP UNIT S 1/2"-6 5/8"	1 EA		87.00	87.00
815.19311	DISCOUNT-(BID)	37.0 %			32.19-

***** CONTINUED ON NEXT PAGE *****

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid amount, plus all collection and court costs.

AFFIX JOB TKT

ORDER NO. 10900

CUSTOMER COPY



REMIT TO: P.O. BOX 951046 DALLAS, TX 75395-1046 Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES A Division of Halliburton Company

ORIGINAL

INVOICE NO. 382874	DATE 07/02/1998
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WELL LEASE NO./PROJECT BOWKER D-1	WELL/PROJECT LOCATION MORTON	STATE KS	OWNER SAME
SERVICE LOCATION LIBERAL	CONTRACTOR BEREXCO	JOB PURPOSE SHOWN BELOW	TICKET DATE 07/02/1998
ACCT. NO. 069439	CUSTOMER AGENT TERRY B.	VENDOR NO.	CUSTOMER P.O. NUMBER
		SHIPPED VIA COMPANY TRUCK	FILE NO. 45508

BEREXCO
FOURTH FINANCIAL CENTER
100 N. BROADWAY SUITE 970
WICHITA, KS 67202-2297

Will file

DIRECT CORRESPONDENCE TO:
P O BOX 1598
LIBERAL KS 67901

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
40 806.60022	CENTRALIZER-5-1/2 X 7-7/8	24 EA		70.00	1,680.00
	DISCOUNT-(BID)	37.0 %			621.60-
66 806.72780	CLAMP-LIMIT-5 1/2-FRICT-W/BOSS	1 EA		17.65	17.65
	DISCOUNT-(BID)	37.0 %			6.53-
71 813.56325	CEMENTER-TYPE P ES 5-1/2 BRD	1 EA		2,884.00	2,884.00
	DISCOUNT-(BID)	25.0 %			721.00-
75 813.16511	PLUG SET - FREE FALL - 5-1/2 B	1 EA		340.00	340.00
	DISCOUNT-(BID)	25.0 %			210.00-
320 806.71430	BASKET-CMT-5 1/2 CSO X 17"OD	6 EA		122.00	732.00
	DISCOUNT-(BID)	37.0 %			270.84-
350 890.10802	HALLIBURTON WELD-A-AL	2 EA		18.43	36.86
	DISCOUNT-(BID)	37.0 %			13.63-
018-317	SUPER FLUSH	24 SK		112.00	2,688.00
	DISCOUNT-(BID)	37.0 %			994.56-
019-241	CASING SWIVEL W/O WALL CLEANER	1 JOB		310.00	310.00
	DISCOUNT-(BID)	37.0 %			114.70-
009-316 009-027	PLUG-BACK & CASING JOB >24 HRS	3 HR 1 UNT		376.00	1,128.00

RECEIVED
STATE CORPORATION COMMISSION
JAN 11 1999
CONSERVATION DIVISION
Wichita, Kansas

CONTINUED ON NEXT PAGE

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest of any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid amount.

AFFIX JOB TRK

ORDER NO. 10900

PAGE



HALLIBURTON ENERGY SERVICES

A Division of Halliburton Company

REMIT TO:
P.O. BOX 951046
DALLAS, TX 75395-1046
Corporate FIN 73-0271280

ORIGINAL

WELL LEASE NO./PROJECT		WELL/PROJECT LOCATION		STATE	OWNER
DEWCKER D-1		MORTON		KS	GAME
SERVICE LOCATION		CONTRACTOR		JOB PURPOSE	TICKET DATE
LIBERAL		BEREXCO		SHOWN BELOW	07/02/1998
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
069459	TERRY B.			COMPANY TRUCK	4850B
BEREXCO FOURTH FINANCIAL CENTER 100 N. BROADWAY SUITE 970 WICHITA, KS 67202-2297			DIRECT CORRESPONDENCE TO: P O BOX 1598 LIBERAL KS 67901		

Will fill

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	DISCOUNT--(BID)	37.0 %			417.36-
504-043	CEMENT - PREMIUM	520 SK		15.34	7,976.80
	DISCOUNT--(BID)	37.0 %			2,951.41-
507-775	FALAB-322	229 LB		7.70	1,763.30
	DISCOUNT--(BID)	37.0 %			652.42-
508-002	POTASSIUM CHLORIDE	1300 LB		.43	559.00
	DISCOUNT--(BID)	37.0 %			206.83-
508-291	GILSONITE BULK	2420 LB		.58	1,409.40
	DISCOUNT--(BID)	37.0 %			521.47-
508-095	VERSASET	313 LB		4.40	1,377.20
	DISCOUNT--(BID)	37.0 %			509.56-
500-207	BULK SERVICE CHARGE	569 CFT		1.66	944.54
	DISCOUNT--(BID)	37.0 %			349.47-
500-306	MILEAGE CMTS MAT DEL OR RETURN	744.13 TMI		1.25	930.16
	DISCOUNT--(BID)	37.0 %			344.15-
JOB PURPOSE SUBTOTAL					34,381.71
INVOICE SUBTOTAL					34,381.71
DISCOUNT--(BID)					12,563.10-
INVOICE BID AMOUNT					21,818.61

CONSTRUCTION DIVISION
 7/19/99
 OPERATIONAL CONSTRUCTION

***** CONTINUED ON NEXT PAGE *****

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest of any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account plus all collection and court costs.

CUSTOMER COPY



REMIT TO:
P.O. BOX 951046
DALLAS, TX 75295-1046
Corporate FIN 73-0271280

INVOICE

HALLIBURTON ENERGY SERVICES
A Division of Halliburton Company

ORIGINAL

INVOICE NO.	DATE
382874	07/02/1998

WELL LEASE NO./PROJECT	WELL/PROJECT LOCATION	STATE	OWNER		
BOWKER D-1	MORTON	KS	SAME		
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE	TICKET DATE		
LIBERAL	BEREXCO	SHOWN BELOW	07/02/1998		
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
069469	TERRY B.			COMPANY TRUCK	43508

BEREXCO
FOURTH FINANCIAL CENTER
100 N. BROADWAY SUITE 970
WICHITA, KS 67202-2297

Will file

DIRECT CORRESPONDENCE TO:
P O BOX 1598
LIBERAL KS 67901

REFERENCE NO.	DESCRIPTION	QUANTITY	UM	UNIT PRICE	AMOUNT
	*-KANSAS STATE SALES TAX				647.84
	*-LIBERAL CITY SALES TAX				132.20
	*-SEWARD COUNTY SALES TAX				198.33
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$22,796.98

RECEIVED
STATE CORPORATION
JAN 1 1999
Wichita, Kansas

AFFIX JOB TKT

ORDER NO. 10900

TERMS: If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If customer has an approved open account, invoices are payable on the twentieth day after date of invoice. Customer agrees to pay interest of any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account. Customer agrees to pay attorney fees of 20% of the unpaid amount of all collection and enforcement costs.



HALLIBURTON ENERGY SERVICES

1906-Q

CHARGE TO:

Berexco, Inc.

ADDRESS

100 N Broadway Ste 970

CITY, STATE, ZIP CODE

Wichita, Ks. 67202

ORIGINAL

RECEIVED No. STATE CORPORATION COMMISSION

TICKET

382874 - 1

PAGE 1 OF 3

JAN 11 1999

SERVICE LOCATIONS 1. Liberal	WELL/PROJECT NO. D-1	LEASE Bowker	COUNTY/PARISH Morton	STATE KS	CITY/OFFSHORE LOCATION CONSERVATION DIVISION	DATE 7-2-98	OWNER Same
2. Hugoton	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	CONTRACTOR Berexco	RIG NAME/NO. #2	SHIPPED VIA 1146	DELIVERED TO wellsite	ORDER NO.
3.	WELL TYPE 02	WELL CATEGORY 01	JOB PURPOSE 675	WELL PERMIT NO. 15-129-215600000	WELL LOCATION 35-725-41W		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

JOB PURPOSE	PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
			LOC	ACCT	DF		U/M	U/M		
	000-117		1		37	MILEAGE pump Trk	126	mi	3.65	459.90
	000-119		1			CREW mileage	126	mi	2.15	270.90
	009-308		1			Comb. Plug-back csg job	4950	ft	305.00	3055.00
	007-013	001-016	1			MSC 1st stage	4685	ft	218.00	2181.00
	007-161		1			MSC Add. stage	1	hr	1875.00	1875.00
	045-050		1		75	Comp pump	1	job	760.00	760.00
	26	847,6318	1		37	Insert Float Shoe	5 1/2	in	416.00	416.00
	27	815,19311	1			Fill tube	5 1/2	in	87.00	87.00
	40	806,60022	1			centralizers	5 1/2	in	28.00	168.00
	66	806,72730	1			Fas-Grip	5 1/2	in	176.5	176.5
	71	813,56325	1		25	ES D.V. Tool	5 1/2	in	284.00	284.00
	75	813,16511	1		25	Latch down Plug set	5 1/2	in	84.00	84.00
	320	806,71430	1		37	Baskets	5 1/2	in	122.00	732.00
	350	890,10802			37	Weld-A	1	lb	181.43	36.86

LEGAL TERMS: Customer hereby acknowledges and agrees to the terms and conditions on the reverse side hereof which include, but are not limited to, PAYMENT, RELEASE, INDEMNITY, and LIMITED WARRANTY provisions.

X *Larry Bear*

DATE SIGNED: 7-2-98 TIME SIGNED: 0130 A.M. P.M.

do do not require IPC (Instrument Protection). Not offered

TYPE LOCK	SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN			PAGE TOTAL 15295/31
BEAN SIZE	TYPE OF EQUALIZING SUB.	CASING PRESSURE		FROM CONTINUATION PAGE(S) 1908/40
DEPTH	TUBING SIZE	TUBING PRESSURE	WELL DEPTH	34381/71
SPACERS	TREE CONNECTION	TYPE VALVE		SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE 21818/61

CUSTOMER ACCEPTANCE OF MATERIALS AND SERVICES - The customer hereby acknowledges receipt of the materials and services listed on this ticket.

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT)	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE)	HALLIBURTON OPERATOR/ENGINEER	EMP #	HALLIBURTON APPROVAL
	X <i>Larry Bear</i>	Nick Korbe	H3115	<i>Larry Smith</i> *



HALLIBURTON

HALLIBURTON ENERGY SERVICES

TICKET CONTINUATION

ORIGINAL

TICKET No. 382874

FORM 1911 R-9

CUSTOMER Barex Co, Inc.	WELL Bowker D-1	DATE 7-2-98	PAGE 2	OF 3
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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M	QTY.	U/M	UNIT PRICE	AMOUNT
		LOC	ACCT	DF								
018-317		1		37	Super flush	24	sk	1	ea	112.00	2688.00	
019-241		1		37	Rotating Head	5	in	1	ea	310.00	310.00	
009-316	009-027	1		37	add hrs	3	hr			376.00	1128.00	
				37	Bulk Ticket						14960.40	
					SERVICE CHARGE							
					MILEAGE CHARGE							
					TOTAL WEIGHT							
					LOADED MILES							

FIELD OFFICE
 STATE CORPORATION COMMISSION
 JUN 9 1998
 CONSERVATION DIVISION
 Wichita, Kansas

CONTINUATION TOTAL	20214.40
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ORIGINAL

Halliburton Energy Services

DATE:07-01-1998 TIME:22:06:27 SERVICE TICKET: 382874

HUGOTON-25535 BULK TICKET ONLY: 801326

JOB PURPOSE:LONG STRING
COMPANY TRUCK::75817 DRIVER: B.HUMPHRIES

CUSTOMER: BEREXCO INC. LEASE & WELL#:BOWKER D-1

504-043	PREMIUM CEMENT	520	SKS.	15.34	7976.80
507-775	HALAD-322	229	LBS.	7.70	1763.30
508-002	KCL	1300	LBS.	0.43	559.00
508-291	GILSONITE	2430	LBS.	0.58	1409.40
508-095	VERSASET	313	LBS.	4.40	1377.20

500-207	SERVICE CHARGES	569	CU FT	1.66	944.54
					TOTAL 14030.24

500-306	WEIGHT: 53152	MILES: 28	TON MILES: 744.13	1.25	930.16
					TOTAL BOOK PRICE OF BULK TICKET: \$14960.40

_____ 37%

500-225	RETURN SERVICE CHARGES	_____	20% COST OF RET. MATERIALS	_____
			1.66	_____

500-306	WEIGHT: _____	RETURN MILES: 28	TON MILES: _____	1.25	_____
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RECEIVED
 STATE CORPORATION OF KANSAS
 CONSERVATION DIVISION
 Wichita, Kansas
 JAN 1 1998

ALLIED CEMENTING CO. INC. ORIGINAL

8029

Federal Tax I.D.# 48-0727860

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

Will Full

SERVICE POINT: *Oakley*

DATE <u>8/13/98</u>	SEC. <u>35</u>	TWP. <u>32S</u>	RANGE <u>41W</u>	CALLED OUT	ON LOCATION <u>10:20 AM</u>	JOB START <u>11:30 AM</u>	JOB FINISH <u>4:15 PM</u>
LEASE <u>Down Key DWELL # 1</u>			LOCATION <u>Ritchfield 1 1/2 E 2 1/2 S E15</u>		COUNTY <u>Morton</u>	STATE <u>Ks</u>	
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR _____ OWNER Same

TYPE OF JOB _____

HOLE SIZE	T.D.
CASING SIZE <u>5K 17#</u>	DEPTH <u>RBP 3860</u>
TUBING SIZE <u>2 3/4</u>	DEPTH <u>3653</u>
DRILL PIPE	DEPTH
TOOL <u>PKR</u>	DEPTH <u>3653</u>
PRES. MAX <u>1000</u>	MINIMUM <u>100</u>
MEAS. LINE	SHOE JOINT

CEMENT LEFT IN CSG. _____

PERFS. 3756

DISPLACEMENT _____

CEMENT

AMOUNT ORDERED _____

50 sks used

30 sks used

COMMON <u>30 sks</u>	@ <u>7.55</u>	<u>226.50</u>
POZMIX _____	@ _____	_____
GEL <u>1 sk</u>	@ <u>9.50</u>	<u>9.50</u>
CHLORIDE _____	@ _____	_____

EQUIPMENT

PUMP TRUCK	CEMENTER <u>Max</u>
# <u>191</u>	HELPER <u>JEFF</u>
BULK TRUCK	
# <u>315</u>	DRIVER <u>Andrew</u>
BULK TRUCK	
# _____	DRIVER _____

HANDLING <u>50</u>	@ <u>1.05</u>	<u>52.50</u>
MILEAGE <u>M.M. Charge</u>		<u>120.00</u>
TOTAL		<u>408.50</u>

REMARKS:

Test RBP to 1000 PSI Held Spot 1sk gel
Set PKR Take Injection Rate 100L/min
@ 800 PSI Mix 30sk Class A Washup
Pump Lines Displace 1900L 500 PSI
Release Pressure Reverse Hole Clean
Kill 2 JTs Resist PKR Pressure to
1000 PSI

SERVICE

DEPTH OF JOB <u>3756</u>	
PUMP TRUCK CHARGE	<u>580.00</u>
EXTRA FOOTAGE @ _____	_____
MILEAGE <u>47M</u>	@ <u>2.85</u> <u>133.95</u>
PLUG @ _____	_____
<u>Squeeze Manifold</u>	@ <u>N/C</u>

CHARGE TO: Beyexco

STREET Box 723

CITY Wayo STATE Kansas ZIP 67661

TOTAL 713.95

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 _____

~~TOTAL CHARGE~~ 1627.50

~~DISCOUNT~~ 1627.50 IF PAID IN 30 DAYS

SIGNATURE [Signature]

PRINTED NAME _____

RECEIVED
 STATE CORPORATION COMMISSION
 AUG 17 1998
 CONSERVATION DIVISION
 Wichita, Kansas

ALLIED CEMENTING CO., INC.

ORIGINAL 8112

Federal Tax I.D.# 48-0727860

REMIT TO: P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT: OAKLEY

DATE: <u>6-22-98</u>	SEC: <u>35</u>	TWP: <u>32S</u>	RANGE: <u>4W</u>	CALLER: <u>WLF</u>	ON LOCATION: <u>8:15 AM</u>	JOB START: <u>10:30 AM</u>	JOB FINISH: <u>11:30 AM</u>
LEASE: <u>BOWKER DWELL #</u>	<u>1-35</u>	LOCATION: <u>RECHFIELD 16E-234S-E 1/4</u>			COUNTY: <u>MORTON</u>	STATE: <u>KS</u>	
OLD OR NEW (Circle one)							

CONTRACTOR: BEREXCO OWNER: SAME

TYPE OF JOB: SURFACE

HOLE SIZE: 12 1/4" T.D.: 1517' CEMENT AMOUNT ORDERED: 550 SKS LITE 390 CC 1/4 FLO SEAL

CASING SIZE: 8 7/8" DEPTH: 1522' 150 SKS COM 390 CC

TUBING SIZE: _____ DEPTH: _____

DRILL PIPE: _____ DEPTH: _____

TOOL: _____ DEPTH: _____

PRES. MAX: 800 PSI MINIMUM: 150 PSI COMMON: 150 SKS @ 7.50 = 1132.50

MEAS. LINE: _____ SHOE JOINT: 43.81' POZMIX: _____ @ _____

CEMENT LEFT IN CSG.: 43.81 GEL: _____ @ _____

PERFS.: _____ CHLORIDE: 23 SKS @ 28.00 = 644.00

DISPLACEMENT: 94 BBL. LITE 550 SKS @ 7.00 = 3877.00

EQUIPMENT: _____ FLO-SEAL 138# @ 11.50 = 1587.00

PUMP TRUCK CEMENTER: TERRY HANDLING: 700 SKS @ 1.20 = 840.00

300 HELPER: WAYNE MILEAGE: ONE PER ST/ MILE @ 31 = 868.00

BULK TRUCK # 347 DRIVER: JEFF WYANE TOTAL: 7520.00

BULK TRUCK # 303 DRIVER: LONNIE

REMARKS: _____ SERVICE: _____

CEMENT DIV: CERCI DEPTH OF JOB: 1522'

SHUT IN HEAD FLOAT ALSO BACK PUMP TRUCK CHARGE: 1185.00

A BATTLE EXTRA FOOTAGE: _____ @ _____

THANK YOU MILEAGE: 47 miles @ 2.85 = 133.95

PLUG: 8 7/8 Rubber @ _____ = 90.00

TOTAL: 1408.95

CHARGE TO: BEREXCO INC. FLOAT EQUIPMENT: 8 7/8

STREET: P.O. Box 723

CITY: Hays STATE: Kan ZIP: 67601

1- GUESS SHOE @ 238.00

1- AFU INSERT @ 358.00

3- CENTRALIZERS @ 61.00 = 183.00

1- BASKET @ 200.00

1- TREAD LOCK @ 30.00

TOTAL: 1009.00

TAX: _____

TOTAL CHARGE: _____

DISCOUNT: _____ IF PAID IN 30 DAYS

SIGNATURE: Terry Beavers PRINTED NAME: LARRY BEAVERS

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.

ORIGINAL

WELL NAME: Bowker "D" 1-35
COMPANY: Berexco Inc.
LOCATION: 35-32s-41w
Morton County, Kansas
DATE: 7/2/98

RECEIVED
STATE CORPORATION COMMISSION

JAN 11 1999

CONSERVATION DIVISION
Wichita, Kansas

TRILOBITE TESTING L.L.C.

OPERATOR : Berexco Inc.

DATE 6-25-98

WELL NAME: Bowker "D" 1-35

KB 3434.00 ft

TICKET NO: 10755

DST #1

LOCATION : 35-32S-41W Morton co. KS

GR 3422.00 ft

FORMATION: Toronto

INTERVAL : 3544.00 To 3563.00 ft

TD 3563.00 ft

TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 15 Rec.	10242	10242	13630			PF Fr. 2210 to 2225 hr
SI 30 Range(Psi)	4175.0	4175.0	4625.0	0.0	0.0	IS Fr. 2225 to 2255 hr
SF 60 Clock(hrs)	12	12	12			SF Fr. 2255 to 2355 hr
FS 120 Depth(ft)	3552.0	3552.0	3560.0	0.0	0.0	FS Fr. 2355 to 0155 hr

	Field	1	2	3	4
A. Init Hydro	1679.0	1688.0	0.0	0.0	0.0
B. First Flow	11.0	3.0	0.0	0.0	0.0
B1. Final Flow	25.0	3.0	0.0	0.0	0.0
C. In Shut-in	628.0	652.0	0.0	0.0	0.0
D. Init Flow	44.0	64.0	0.0	0.0	0.0
E. Final Flow	119.0	135.0	0.0	0.0	0.0
F. Fl Shut-in	640.0	652.0	0.0	0.0	0.0
G. Final Hydro	1674.0	1685.0	0.0	0.0	0.0
Inside/Outside	0	0	I		

T STARTED 2000 hr
T ON BOTM 2205 hr
T OPEN 2210 hr
T PULLED 0155 hr
T OUT 0430 hr

TOOL DATA-----

Tool Wt. 1600.00 lbs
Wt Set On Packer 22000.00 lbs
Wt Pulled Loose 12000.00 lbs
Initial Str Wt 76000.00 lbs
Unseated Str Wt 78000.00 lbs
Bot Choke 0.75 in
Hole Size 7.88 in
D Col. ID 2.25 in
D. Pipe ID 3.80 in
D.C. Length 708.00 ft
D.P. Length 2830.00 ft

RECOVERY

Tot Fluid 360.00 ft of 360.00 ft in DC and 0.00 ft in DP
90.00 ft of Mud cut water 62% water 38% mud
270.00 ft of Slight mud cut water 88% water 12% 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 45000.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA-----

Mud Type Chemical
Weight 9.00 lb/cf
Vis. 40.00 S/L
W.L. 22.80 in3
F.C. 0.00 in
Mud Drop

BLOW DESCRIPTION

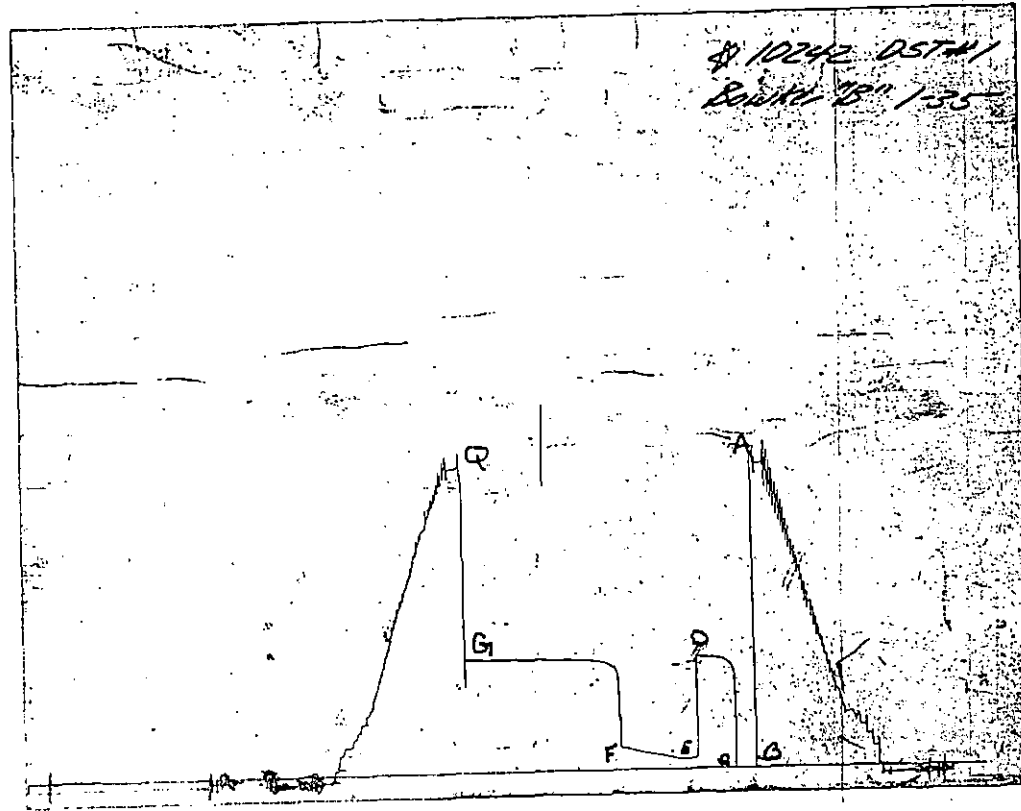
Initial Flow:
Surface blow built to 3" in bucket
in 15 mins.
Final Flow:
Surface blow, built to 3" in bucket
in 60 mins.

Amt. of fill 0.00 ft
Btm. H. Temp. 102.00 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
Tester Lanny Saloga
Co. Rep. John Hastings
Contr. Beredco
Rig # 2
Unit #
Pump T.

SAMPLES:
SENT TO:

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

MEMORANDUM

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No. 10755

Well Name & No. Bunker "B" 1-35 Test No. 1 Date 6-25-98
 Company Berexco Inc. Zone Tested Taranto
 Address OK City OK Elevation 3434 KB 3422 GL
 Co. Rep / Geo. John Hastings Cont. Berexco Pkg 2 Est. Ft. of Pay 7 Por. 20 %
 Location: Sec. 35 Twp. 32.5 Rge. 41 W. Co. Martin State KS
 No. of Copies 3 Distribution Sheet (Y, N) Co 11 Berexco Turnkey (Y, N) No Evaluation (Y, N) _____

Interval Tested 3544-3563 Initial Str Wt./Lbs. 76,000 Unseated Str Wt./Lbs. 78,000
 Anchor Length 19' Tool = 22' Wt. Set Lbs. 22,000 Wt. Pulled Loose/Lbs. 12,000
 Top Packer Depth 3539 Tool Weight 1,600
 Bottom Packer Depth 3544 Hole Size — 7 7/8" Rubber Size — 6 3/4"
 Total Depth 3563 Wt. Pipe Run _____ Drill Collar Run 708
 Mud Wt. 9.0 LCM 5# Vis. 410 WL 22.8 ³⁰⁺¹ Drill Pipe Size 4 1/2 x 11 Ft. Run 28.30 16' up
 Blow Description Surface blow built to 3" in bucket 15 min. Total P

Surface blow, built to 3" in bucket 60 min. F.F.P.

Recovery — Total Feet	GIP	Ft. in DC	Ft. in DP	% gas	% oil	% water	% mud
Rec. <u>90</u> Feet Of <u>med cut wtr.</u>	<u>0</u>	<u>360</u>	<u>0</u>		<u>62</u>	<u>38</u>	
Rec. <u>270</u> Feet Of <u>slit med cut wtr</u>					<u>88</u>	<u>12</u>	
Rec. _____ Feet Of _____							
Rec. _____ Feet Of _____							
Rec. _____ Feet Of _____							

BHT 102 °F Gravity _____ °API D@ _____ °F Corrected Gravity _____ °API
 RW 0.18 @ 73 °F Chlorides 41,500 ppm Recovery Chlorides 900 ppm System
 (A) Initial Hydrostatic Mud 1679 PSI Recorder No. 10242 T-Started 8:00 P.M.
 (B) First Initial Flow Pressure 11 PSI (depth) 3552 T-Open 10:10 P.M.
 (C) First Final Flow Pressure 25 PSI Recorder No. 13630 T-Pulled 1:55 A.M.
 (D) Initial Shut-in Pressure 628 PSI (depth) 3560 T-Out 4:30 A.M.
 (E) Second Initial Flow Pressure 44 PSI Recorder No. _____
 (F) Second Final Flow Pressure 119 PSI (depth) _____
 (G) Final Shut-in Pressure 640 PSI Initial Opening 15 Test 1 600 ✓
 (H) Final Hydrostatic Mud 1674 PSI Initial Shut-in 30 Jars _____
 Rec # 10242 Final Flow 60 Safety Joint 150 ✓
 Final Shut-in 120 Straddle _____
 Circ. Sub/ _____
 Sampler _____
 Extra Packer _____
 Elect. Rec. _____
 Other _____

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF 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 STATEMENTS OR OPINION CONCERNING THE RESULTS 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.

Approved By [Signature]
Our Representative Yanna A. Sabon

TOTAL PRICE \$ 1050

TRILOBITE TESTING L.L.C.

OPERATOR: Berexco Inc. DATE 6-26-98
 WELL NAME: Bowker "D" 1-35 KB: 3434.00 ft TICKET NO: 10756 DST #2
 LOCATION: 35-32S-41W Morton co. KS GR: 3422.00 ft FORMATION: Wyandotte
 INTERVAL: 3779.00 To 3794.00 ft TD: 3794.00 ft TEST TYPE: CONV

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA
PF 15 Rec.	10242	10242	13630			PF Fr. 2315 to 2330 hr
SI 30 Range(Psi)	4175.0	4175.0	4625.0	0.0	0.0	IS Fr. 2330 to 0000 hr
SF 60 Clock(hrs)	12	12	12			SF Fr. 0000 to 0100 hr
FS 120 Depth(ft)	3782.0	3782.0	3791.0	0.0	0.0	FS Fr. 0100 to 0300 hr

	Field	1	2	3	4	
A. Init Hydro	1813.0	1834.0	0.0	0.0	0.0	T STARTED 2135 hr
B. First Flow	25.0	35.0	0.0	0.0	0.0	T ON BOTM 2310 hr
B1. Final Flow	25.0	35.0	0.0	0.0	0.0	T OPEN 2315 hr
C. In Shut-in	802.0	816.0	0.0	0.0	0.0	T PULLED 0300 hr
D. Init Flow	25.0	35.0	0.0	0.0	0.0	T OUT 1200 hr
E. Final Flow	28.0	39.0	0.0	0.0	0.0	
F. Fl Shut-in	795.0	783.0	0.0	0.0	0.0	
G. Final Hydro	1792.0	1789.0	0.0	0.0	0.0	
Inside/Outside	0	0	I			

TOOL DATA

Tool Wt. 1600.00 lbs
 Wt Set On Packer 22000.00 lbs
 Wt Pulled Loose 100000.00 lbs
 Initial Str Wt 80000.00 lbs
 Unseated Str Wt 0.00 lbs
 Bot Choke 0.75 in
 Hole Size 7.88 in
 D Col. ID 2.25 in
 D. Pipe ID 3.80 in
 D.C. Length 708.00 ft
 D.P. Length 3078.00 ft

RECOVERY

Tot Fluid 90.00 ft of 90.00 ft in DC and 0.00 ft in DP
 3696.00 ft of Gas in pipe
 90.00 ft of Slight gassy watery cut mud
 0.00 ft of 3% gas 14% water 83% 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 13200.00 P.P.M. A.P.I. Gravity 0.00

MUD DATA

Mud Type Chemical
 Weight 9.00 lb/cf
 Vis. 42.00 S/L
 W.L. 14.40 in3
 F.C. 0.00 in
 Mud Drop

BLOW DESCRIPTION

Initial Flow:
 Strong, off bottom of bucket
 immediatley gas to surface in 10 mins
 Initial Shut-in:
 No blow back
 Final Flow:
 See flow chart
 Final Shut-in:
 No blow back

Wall stuck, spotted oil, pulled loose
 at 9:30 AM

SAMPLES:
 SENT TO:

Amt. of fill 0.00 ft
 Btm. H. Temp. 103.00 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
 Tester Lanny Saloga
 Co. Rep. John Hastings
 Contr. Beredco
 Rig # 2
 Unit #
 Pump T.

Test Successful: Y

GAS RECOVERY

COMPANY: Berexco Inc DATE: 6-26-98
 WELL NAME: Bowker "B" 1-35 KB Elev: 3434.00 ft TICKET #10756 DST #2
 WELL LOCATION: 35-32S-41W Morton co. KS GR Elev: 3422.00 ft FORMATION: Wyandotte
 INTERVAL Fr.: 3779.00 TO 3794.00 T.D.: 3794.00 ft TEST TYPE: CONV

GAS RECOVERY MEASURED WITH Merla gauge

*** GAS RATES FOR FLOW #1

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
15	0.75	0	32	80300.0

*** GAS RATES FOR FLOW #2

Time (min)	Orifice (in)	Pressure (Psi)	H2O (in)	Rate (cf/d)
5	1.00	0	24	126000.0
10	1.00	0	22	121000.0
20	1.00	0	26	132000.0
30	1.00	0	30	141000.0
40	1.00	0	32	146000.0
50	1.00	0	34	151000.0
60	1.00	0	38	159000.0

NATURAL GAS ANALYSIS REPORT

Sampled by:
Trilobite Testing, L. L. C.
Hays, Kansas
Scott City, Kansas
Phone: 800-728-5369
Fax: 913-625-5620

Analyzed by:
Caraway Analytical, Inc
P. O. Box 2137
Liberal, Kansas 67905
Phone: 316-624-5389
Fax: 316-626-7108

Lab Number: 982579
Sample From: Bowker D 1-35 DST 2
Producer: Berexco, Inc.
Date: 06/26/98
Time:
Sampler:
Source:

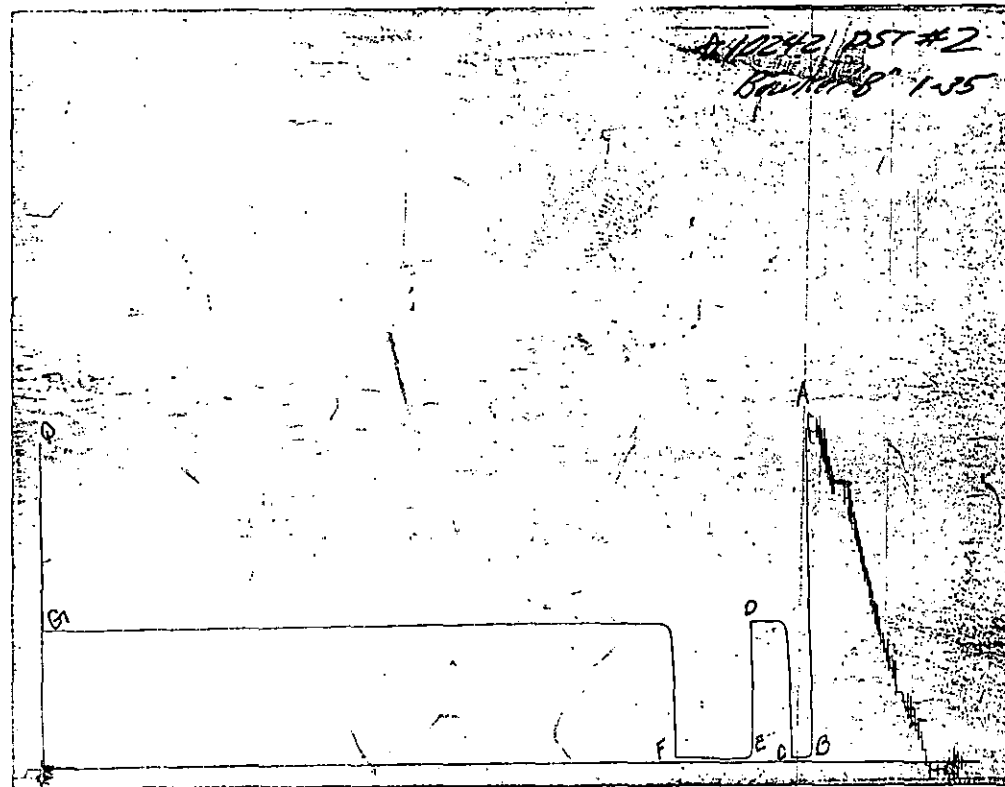
Analyzed: 07/01/98
Pressure:
Temperature:
Location: 35-32-41
County: Finney
State: Kansas
Formation: Wyandotte

	Mole %	GPM
Helium	He: 0.445	0.000
Hydrogen	H2: 0.003	0.000
Oxygen	O2: 0.000	0.000
Nitrogen	N2: 24.497	0.000
Carbon Dioxide	CO2: 0.135	0.000
Methane	C1: 68.361	0.000
Ethane	C2: 4.381	1.172
Propane	C3: 1.422	0.392
Iso Butane	iC4: 0.196	0.064
Normal Butane	nC4: 0.328	0.103
Iso Pentane	iC5: 0.107	0.039
Normal Pentane	nC5: 0.073	0.026
Hexanes Plus	C6+: 0.052	0.023
TOTAL:	100.000	1.819
Z Fact:	0.9983	
SP.GR.:	0.7036	
BTU (SAT):	819.5 @ 14.73 psia	
BTU (DRY):	834.0 @ 14.73 psia	
OCTANE RATING:	95.4	

COMMENTS:

0.000

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart



TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601 • (913) 625-4778

GAS VOLUME REPORT

Beckon Test
OPERATOR

Bowker B-155
WELL NAME AND NO.

2
DST NO.

GTS 10 min into I.F.P

I.F.P.

F.F.P.

Min.	In. of Water PSIG	Orifice Size	CF/D	Min.	In. of Water PSIG	Orifice Size	CF/D
15	32	3/4"	80,300	5	24	1"	126,000
				10	22	"	121,000
				20	26	"	132,000
				30	30	"	144,000
				40	32	"	146,000
				50	34	"	151,000
				60	38	"	159,000

Remarks: *Gas Burned*
1 Sample Caught To - Coraway in Liberal

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No. 10756

Well Name & No. Bowker "B" 1-35 Test No. 2 Date 6-26-98
Company Berexco Inc. Zone Tested Wyandotte
Address Ok. City Ok. Elevation 3434 KB 3422 GL
Co. Rep / Geo. John Hastings Cont. Berardo Rig 2 Est. Ft. of Pay 11 Por. 20 %
Location: Sec. 35 Twp. 32S Rge. 41W Co. Morton State Ks.
No. of Copies ? Distribution Sheet (Y, N) call Berexco Turnkey (Y, N) N. Evaluation (Y, N)

Interval Tested 3779-3794 Initial Str Wt./Lbs. 80,000 Unseated Str Wt./Lbs. ?
Anchor Length 15' Tool = 22 Wt. Set Lbs. 22,000 Wt. Pulled Loose/Lbs. 100,000
Top Packer Depth 3774 Tool Weight 1600
Bottom Packer Depth 3779 Hole Size — 7 7/8" Rubber Size — 6 3/4"
Total Depth 3794 Wt. Pipe Run — Drill Collar Run 708
Mud Wt. 9.0 LCM 3# Vis. 412 WL 14.4 Drill Pipe Size 4 1/2 XH. Ft. Run 3078 29' up
Blow Description Strong, ORB immed. GTS in 10 min. See Flow Chart. T.F.P.
No blow-back. T.S. T.P.
See Flow Chart. F.F.P.
No blow-back. F.S. T.P. "Wall stuck, Spotted Oil, Pulled loose 9:30 A.M."

Recovery — Total Feet 90 GIP 3,696 Ft. in DC 90 Ft. in DP 0
Rec. 90. Feet Of 51% Gas, 47% cut mud .3 %gas %oil 14 %water 83 %mud
Rec. _____ Feet Of _____ %gas %oil %water %mud
Rec. _____ Feet Of _____ %gas %oil %water %mud
Rec. _____ Feet Of _____ %gas %oil %water %mud
Rec. _____ Feet Of _____ %gas %oil %water %mud

BHT 103 °F Gravity — °API D@ — °F Corrected Gravity — °API
RW 0.37 @ 91 °F Chlorides 13,200 ppm Recovery Chlorides 1,300 ppm System
(A) Initial Hydrostatic Mud 1813 PSI Recorder No. 10242 T-Started 9:35 P.M.
(B) First Initial Flow Pressure 25 PSI (depth) 3782 T-Open 11:15 P.M.
(C) First Final Flow Pressure 25 PSI Recorder No. 13630 T-Pulled 3:00 A.M.
(D) Initial Shut-in Pressure 802 PSI (depth) 3791 T-Out 12:00 P.M.
(E) Second Initial Flow Pressure 25 PSI Recorder No. —
(F) Second Final Flow Pressure 28 PSI (depth) —
(G) Final Shut-in Pressure 795 PSI Initial Opening 15 Test 1600 ✓
(H) Final Hydrostatic Mud 1792 PSI Initial Shut-in 30 Jars _____
Final Flow 60 Safety Joint 15° ✓
Final Shut-in 120 Straddle _____
Circ. Sub 1 ✓
Sampler _____
Extra Packer _____
Elect. Rec. _____
Other _____

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF 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 STATEMENTS OR OPINION CONCERNING THE RESULTS 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.

Approved By [Signature]