

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

Operator: License # 9354

Name: Central Energy Corporation

Address P.O. Box 47590

City/State/Zip Wichita, KS 67201

Purchaser: _____

Operator Contact Person: Jon Williams

Phone (316) 267-0707

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Jon T. Williams, Jr.

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD Temp. Abd.
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply, etc.)

If OWMO: old well info as follows:
Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable

06-15-91 06-22-91
Spud Date Date Reached TD Completion Date

API NO. 15- 155-21,167-0000

County Reno

C W/2 NE SW Sec. 36 Twp. 24 Rge. 9 East West

1980 Ft. North from Southeast Corner of Section

3630 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Breidenstein Well # 1

Field Name Wildeat

Producing Formation Mississippi

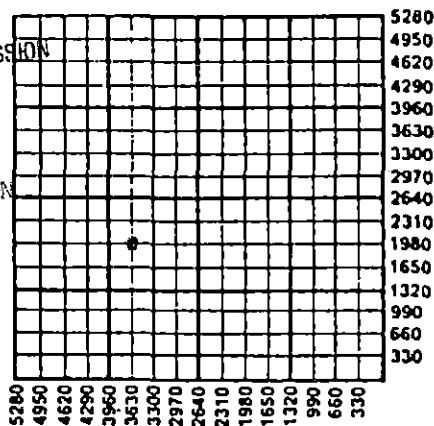
Elevation: Ground 1676 KB 1684

Total Depth 3941 PBTD 3914

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SEP 05 1991

9-5-91



Amount of Surface Pipe Set and Cemented at 234' 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.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 [Signature]
Title Vice President Date 9/03/91

Subscribed and sworn to before me this 3rd day of September, 19 91.

Notary Public [Signature]

Date Commission Expires February 10, 1992

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

RHONDA J. NEAL
Notary Public - State of Kansas
My Appt. Expires

PI

SIDE TWO

Operator Name Central Energy Corporation Lease Name Breidenstein Well # 1
 Sec. 36 Twp. 24 Rge. 9 East County Reno
 West

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.)

Formation Description		
	<input type="checkbox"/> Log	<input type="checkbox"/> Sample
Name	Top	Bottom
Heebner	3114	
Lansing	3224	
SWope	3594	
Base K.C.	3684	
Mississippi	3817	

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	12 1/4"	8-5/8"	28#	234'	60/40poz	165	2% gel 3% cc.
Production	7-7/8"	5 1/2"	14#	3939'	Surfill	100	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Amount	Depth
2	3822 to 3828	2500 Gal. Acid & 30,000# Sand	
2	3830 to 3834		

TUBING RECORD	Size 2 3/8"	Set At 3830	Packer At ----	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First Production Shut In _____ Producing Method Flowing Pumping Gas Lift Other (Explain)

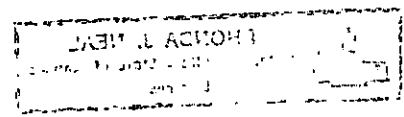
Estimated Production Per 24 Hours	Oil Bbls. N/A	Gas Mcf 1,000,000	Water Bbls. 18	Gas-Oil Ratio N/A	Gravity
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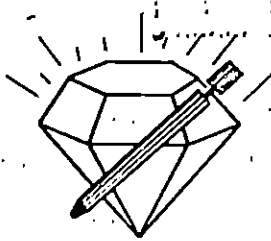
Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval _____





DIAMOND TESTING
 P. O. Box 157
 HOISINGTON, KANSAS 67544
 (316) 653-7550
DRILL-STEM TEST TICKET

ORIGINAL

Company CENTRAL ENERGY Lease & Well No. BREIDENSTEIN #1
 Contractor DUKE DRILLING RIG 2 Charge to CENTRAL ENERGY
 Elevation 11684 K.B Formation LKC Effective Pay --- Ft. Ticket No. J922
 Date 6-19-91 Sec. 36 Twp. 24S Range 9W County RENO State KS
 Test Approved By [Signature] Diamond Representative [Signature]
 Formation Test No. 9 Interval Tested from 3644 ft. to 3662 ft. Total Depth 3662 ft.
 Packer Depth 3639 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.
 Packer Depth 3644 ft. Size 6 3/4 in. Packer Depth --- ft. Size --- in.
 Depth of Selective Zone Set ---

Top Recorder Depth (Inside) 3647 ft. Recorder Number 13387 Cap. 3900 PSI
 Bottom Recorder Depth (Outside) 3659 ft. Recorder Number 11073 Cap. 4000 PSI
 Below Straddle Recorder Depth --- ft. Recorder Number --- Cap. ---

Mud Type CHEMICAL Viscosity 44 Drill Collar Length 0 I.D. 2 1/4 in.
 Weight 9.1 Water Loss 10.6 cc. Weight Pipe Length 220 FT I.D. 2 7/8 in.
 Chlorides 2600 P.P.M. Drill Pipe Length 3600 FT I.D. 3 1/2 in.
 Jars: Make Sterling Serial Number NOT RAN Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 18 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 1 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

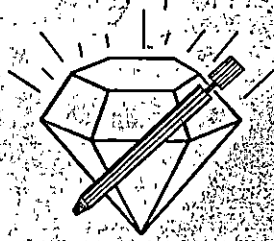
Blow: 1st Open: WEAK BLOW DEAD IN 10 MINUTES
 2nd Open: NO FLOW - FLUSHED TOOL BUT NO HELP

Recovered 20 ft. of Mud with well cuttings (Plugged tool)
 Recovered --- ft. of ---
 Recovered --- ft. of ---

Recovered <u>---</u> ft. of <u>---</u>	RECEIVED		Price Job
	STATE CORPORATION COMMISSION		Other Charges
	SEP 13 1991		Insurance
	Remarks: <u>---</u>		Total

Time Set Packer(s) 5:20 A.M. Time Started Off Bottom 7:20 P.M. Maximum Temperature 106°
 Initial Hydrostatic Pressure (A) --- P.S.I.
 Initial Flow Period Minutes 30 (B) Plugged P.S.I. to (C) --- P.S.I.
 Initial Closed In Period Minutes 30 (D) 11 P.S.I.
 Final Flow Period Minutes 30 (E) 11 P.S.I. to (F) --- P.S.I.
 Final Closed In Period Minutes 30 (G) 11 P.S.I.
 Final Hydrostatic Pressure (H) --- P.S.I.

Diamond Testing shall not be liable for damages of any kind to 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 statement or opinion concerning the result 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.



DIAMOND TESTING
 P. O. Box 157
 HOISINGTON, KANSAS 67544
 (316) 853-7550

ORIGINAL

DRILL-STEM TEST TICKET

Company CENTRAL ENERGY CORP. Lease & Well No. BREIDENSTEIN #1
 Contractor DUKE DRILLING R162 Charge to CENTRAL ENERGY CORP.
 Elevation 1884 K.B. Formation MISSISSIPPI Effective Pay _____ Ft. Ticket No. J923
 Date 6-20-91 Sec. 36 Twp. 28S Range 9W County BEND State KANSAS
 Test Approved By [Signature] Diamond Representative [Signature]

Formation Test No. 2 Interval Tested from 3811 ft. to 3824 ft. Total Depth 3824 ft.
 Packer Depth 3806 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Packer Depth 3811 ft. Size 6 3/4 in. Packer Depth _____ ft. Size _____ in.
 Depth of Selective Zone Set _____

Top Recorder Depth (Inside) 3814 ft. Recorder Number 13387 Cap. 3900 PSI
 Bottom Recorder Depth (Outside) 3821 ft. Recorder Number 11023 Cap. 4000 PSI
 Below Straddle Recorder Depth _____ ft. Recorder Number _____ Cap. _____

Mud Type CHEMICAL Viscosity 57 Drill Collar Length 0 I.D. _____ in.
 Weight 9.2 Water Loss 6.4 cc. Weight Pipe Length 220 FT I.D. _____ in.
 Chlorides 2,100 P.P.M. Drill Pipe Length 356.5 FT I.D. _____ in.
 Jars: Make Sterling Serial Number NOT RAN Test Tool Length 26 ft. Tool Size 3/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 13 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow: 1st Open: SLID TOOL 5 FT TO BTM - PACKER FAILURE
 2nd Open: _____

Recovered 400 ft. of GASSY DRILLING MUD
 Recovered _____ ft. of _____
 Recovered _____ ft. of _____

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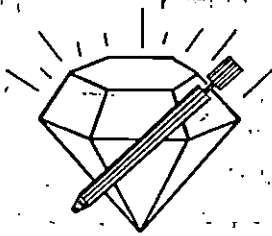
SEP 13 1991

Recovered _____ ft. of _____	Price Job
Recovered _____ ft. of _____	Other Charges
Remarks: <u>TRIED SEVERAL TIMES TO SEAT PACKERS - BUT HAD ONLY PARTIAL SUCCESS WITH MUD LOST EACH TIME</u>	Insurance
	Total

MISKAW

Time Set Packer(s) 5:20 A.M. P.M. Time Started Off Bottom 5:20 A.M. P.M. Maximum Temperature _____
 Initial Hydrostatic Pressure _____ (A) _____ P.S.I.
 Initial Flow Period _____ Minutes 20 (B) _____ P.S.I. to (C) _____ P.S.I.
 Initial Closed In Period _____ Minutes (D) _____ P.S.I.
 Final Flow Period _____ Minutes (E) _____ P.S.I. to (F) _____ P.S.I.
 Final Closed In Period _____ Minutes (G) _____ P.S.I.
 Final Hydrostatic Pressure _____ (H) _____ P.S.I.

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DIAMOND TESTING

P. O. Box 157
HOISINGTON, KANSAS 67544
(316) 653-7550

ORIGINAL

DRILL-STEM TEST TICKET

Company CENTRAL ENERGY CORP. Lease & Well No. BREIDENSTEIN #1
 Contractor DUKE DRILLING R162 Charge to CENTRAL ENERGY CORP.
 Elevation 1684 K.B. Formation MISSISSIPPI Effective Pay — Ft. Ticket No. J924
 Date 6-20-91 Sec. 36 Twp. 24S Range 94N County RENO State KS
 Test Approved By [Signature] Diamond Representative —
 Formation Test No. 3 Interval Tested from — ft. to — ft. Total Depth — ft.
 Packer Depth 3789 ft. Size 6 3/4 in. 3794 Packer Depth — ft. Size — in. 3829
 Packer Depth 3794 ft. Size 6 3/4 in. Packer Depth — ft. Size — in.

Depth of Selective Zone Set —
 Top Recorder Depth (Inside) 3797 ft. Recorder Number 11073 Cap. 4000 PSI
 Bottom Recorder Depth (Outside) 3821 ft. Recorder Number 13381 Cap. 3960 PSI
 Below Straddle Recorder Depth — ft. Recorder Number — Cap. —

Mud Type CHEMICAL Viscosity 57 Drill Collar Length 0 I.D. 2 1/4 in.
 Weight 9.2 Water Loss 6.4 cc. Weight Pipe Length 220 FT. I.D. 2 7/8 in.
 Chlorides 2100 P.P.M. Drill Pipe Length 354.8 I.D. 3 1/2 in.
 Jars: Make Sterling Serial Number NOT RAN Test Tool Length 26 ft. Tool Size 3 1/2-IF in.
 Did Well Flow? NO Reversed Out NO Anchor Length 30 ft. Size 4 1/2-FH in.
 Main Hole Size 7 7/8 Tool Joint Size 4 1/2 in. Surface Choke Size 1 in. Bottom Choke Size 5/8 in.

Blow 1st Open: STRONG BLOW - REM BUCKET IMMEDIATELY - GAS TO SURFACE IN 5 MINUTES
 2nd Open: GAS TO SURFACE THROUGHOUT - SEE GAS VOLUME REPORT

Recovered 220 ft. of GASSY MUD
 Recovered — ft. of SHOW OF OIL IN TOOL

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STATE CORPORATION COMMISSION

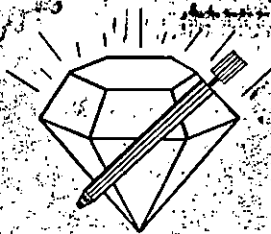
SEP 13 1991

CONSERVATION DIVISION
Wichita Kansas

Recovered <u>—</u> ft. of <u>—</u>	Price Job
Recovered <u>—</u> ft. of <u>—</u>	Other Charges
Remarks: <u>—</u>	Insurance
<u>—</u>	Total

Time Set Packer(s) 11:50 A.M. Time Started Off Bottom 3:50 P.M. Maximum Temperature 110°
 Initial Hydrostatic Pressure (A) 1867 P.S.I.
 Initial Flow Period Minutes 30 (B) 236 P.S.I. to (C) 277 P.S.I.
 Initial Closed In Period Minutes 60 (D) 1127 P.S.I.
 Final Flow Period Minutes 60 (E) 294 P.S.I. to (F) 192 P.S.I.
 Final Closed In Period Minutes 90 (G) 977 P.S.I.
 Final Hydrostatic Pressure (H) 1842 P.S.I.

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DIAMOND TESTING

ORIGINAL

P. O. Box 157
HOISINGTON, KANSAS 67544
(316) 653-7550

GAS VOLUME REPORT

Company CENTRAL ENERGY CORP Lease & Well No. BREIDENSTEIN #1
 Date 6-21-91 Sec. 36 Twp. 24 S Rge. 9 W Location _____ County RENO State KS
 Drilling Contractor DUKE DRILLING RIG 2 Formation MISSISSIPPI DST No. 3
 Remarks: GAS TO SURFACE 5 MINUTES INTO TEST FLOW

OPEN TOOL INITIAL FLOW

Time O'Clock	Orifice Size	Gauge PSI	CF/D
12:00 AM	1 1/4 in.	16 in.	802,000
10	1 1/4 in.	14 in.	980,000
20	1 1/4 in.	14 in.	980,000
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	

2ND OPEN 1:20 AM FINAL FLOW

Time O'Clock	Orifice Size	Gauge PSI	CF/D
1:30	1 1/4 in.	20 in.	1,233,000
1:40	1 1/4 in.	18 in.	1,146,000
1:50	1 1/4 in.	17 in.	1,105,000
2:00	1 1/4 in.	15 in.	1,023,000
2:10	1 1/4 in.	14 in.	980,000
2:20	1 1/4 in.	14 in.	980,000
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	
	in.	in.	

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SEP 13 1991

CONSERVATION DIVISION
Wichita, Kansas



ORIGINAL

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INVOICE DATE

06/22/91

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297
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PAGE 1	INVOICE NO. 648662
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AUTHORIZED BY 648662

PURCH. ORDER REF. NO.

CENTRAL ENERGY CORPORATION

BOX 47590
WICHITA KS 67201

WELL NUMBER : 1 CUSTOMER NUMBER : 7462 - 0

LEASE NAME AND NUMBER BREIDENSTEIN	STATE 14	COUNTY/PARISH 1407	CITY	DISTRICT NAME Medicine Lodge	DISTR. NO. 584
JOB LOCATION/FIELD UNKNOWN		MTA DISTRICT	DATE OF JOB 06/22/91	TYPE OF SERVICE LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
1010322	1.00	CEMENT CASING 3,501 TO 4,000 FEET	1205.00		1,205.00
10109005	35.00	MILEAGE CHR5, FROM NEAREST BASE OF	2.45		85.75
10409600	1.00	5 1/2" GUIDE SHOE	124.00	GAL	124.00
10409600	1.00	5 1/2" AFU INSERT	188.00	GAL	188.00
10409600	4.00	5 1/2" CENTRALIZERS	46.75	GAL	187.00
10410504	100.00	CLASS #A# CEMENT	5.79	CF	579.00
10415043	94.00	A-7-P CALCIUM CHLORIDE PELLETS	0.48	LB	45.12
10415082	150.00	GILSONITE	0.38	LB	57.00
10415082	350.00	KOL SEAL	0.35	LB	122.50
10420143	94.00	BJ-TITAN GEL, BENTONITE, BULK SALE	0.15	LB	14.10
10425013	400.00	MUD-SWEEP, WITH 2J-TITAN PUMPING F	1.73	GAL	692.00
10423020	564.00	A-10 GYPSEAL	0.23	LB	129.72

ACCOUNT	RECEIVED STATE CORPORATION COMMISSION SEP 13 1991 CONSERVATION DIVISION Wichita, Kansas
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TAX EXEMPTION STATUS:	→
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ORIGINAL

ORIGINAL

INVOICE DATE

06/22/91

DIRECT BILLING INQUIRIES TO: 713-895-5821	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297
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PAGE 2	INVOICE NO. 648662
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AUTHORIZED BY 648662

PURCH. ORDER REF. NO.

CENTRAL ENERGY CORPORATION

BOX 47590
WICHITA KS 67201

WELL NUMBER : 1 CUSTOMER NUMBER : 7462 - 0

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
PREIDENSTEIN	14	1407		Medicine Lodge	534
JOB LOCATION/FIELD	MTA DISTRICT		DATE OF JOB	TYPE OF SERVICE	
UNKNOWN			06/22/91	LAND-LONG STRING/PRODUCT	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE	
10430520	1.00	5-1/2" TOP RUBBER PLUG	58.00	EA	58.00	
10830001	121.00	MIXING SEVICE CHRG DRY MATERIALS,	1.16		140.36	
10943101	245.00	DRAYAGE, PER TON MILE	0.79		272.55	
			SUBTOTAL		3,900.10	
			DISCOUNT		702.02	
ACCOUNT	1.0000% BARBER		1,801.08		18.01	
	4.2500% KS--NEW WELL		1,801.08		76.55	
			<p>RECEIVED 1,801.08</p> <p>STATE CORPORATION COMMISSION</p> <p>SEP 13 1991</p> <p>Conservation Division Wichita, Kansas</p>			
TAX EXEMPTION STATUS:			PAY THIS AMOUNT →		3,292.64	

TELEPHONE:
AREA CODE 913 483-2627

ALLIED CEMENTING COMPANY, INC.
P. O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

TO: Central Energy Corporation
Box 47590
Wichita, Kansas 67202

INVOICE NO. 59711
PURCHASE ORDER NO. _____
LEASE NAME Breidenstein #1
DATE June 15, 1991

SERVICE AND MATERIALS AS FOLLOWS:

Common 99 sks @\$5.25	\$ 519.75	
Pozmix 66 sks @\$2.25	148.50	
Gel 3 sks @\$6.75	20.25	
Chloride 5 sks @\$21.00	<u>105.00</u>	\$ 793.50
Handling 165 sks @\$1.00	165.00	
Mileage (60) @\$0.04¢ per sk per mi	394.00	
Surface	380.00	
Mi @\$2.00 pmp. trk. (30)	60.00	
1 plug	<u>42.00</u>	<u>1,041.00</u>
	Total	\$ 1,834.50

Cement circ.

If account CURRENT 15% discount will
be allowed ONLY if paid within 30 days
from date of invoice.

THANK YOU

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charged Thereafter.

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STATE CORPORATION COMMISSION

SEP 13 1991

Wichita Kansas DIVISION