

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

Operator: License # 03655
Name: STAAB ENERGY & LEASING ✓
Address 2514 Haney Drive
Hays, Kansas 67601
City/State/Zip _____
Purchaser: Koch Oil Co.
Operator Contact Person: Norman G. Staab
Phone (913) 628-1326
Contractor: Name: Shields Drilling, Inc. ✓
License: 5655
Wellsite Geologist: Todd E. Morgenstern

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: _____
Comp. Date _____ Old Total Depth _____
 Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

Spud Date 05-13-92 Date Reached TD 05-22-92 Completion Date 06-09-92

API NO. 15- 065-22676
County Graham
NW - SE - SW - _____ Sec. 9 Twp. 10 Rge. 24 E/W
990 ✓ Feet from S (circle one) Line of Section
1650 ✓ Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Anton Herman ✓ Well # 1 ✓
Field Name Bryan
Producing Formation Lansing K. C.
Elevation: Ground 2490' KB 2495'
Total Depth 4100' ✓ PBDT 4081'
Amount of Surface Pipe Set and Cemented at 205.97 Feet
Set @ 212:00' No
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 212'
feet depth to Surface w/ 140 Sxs 60/40 sx cat.

Drilling Fluid Management Plan 212'
(Data must be collected from the Reserve Pit) 8-13-92
Bond Log on
Chloride content 18,000 ppm Fluid volume 2000 bbls
Dewatering method used Air Dry - 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, 200 Colorado Derby Building, 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 [Signature]
Title Owner Date 07-13-92
Subscribed and sworn to before me this 13 day of July
19 92.
Notary Public Cacilie M. Staab [Signature]
Date Commission Expires October 6, 1994



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

Operator Name STAAB ENERGY & LEASING

Lessee Name Anton Herman

Well # 1

Sec. 9 Twp. 10 Rge. 24 East

County Graham

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.

COPY OF (4) DST RESULTS ENCLOSED
Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)

DST TEST RESULTS ATTACHED
Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run
(Submit Copy.) Yes No

List All E-Logs Run:
Great Guns B.A. Guard Log
Great Guns Dual Induction Log
Great Guns Dual Compensated Porosity
Great Guns Porteus Log
Great Guns Sonic Cement Bond Log

Log Formation (Top), Depth and Datum Sample

Name	Sample	Top	Datum
Anhydrite	2142'	2142'	+ 353
Base Anhydrite	2179'	2175'	+ 320
Topeka	3582'	3575'	-1080
Heebner	3794'	3790'	-1295
Toronto	3816'	3813'	-1318
Lansing K.C.	3831'	3827'	-1332
Base K.C.	4064'	4062'	-1567
Log Total Depth**		4096'	-1601
Rotary T.D.	4100'		

SAMPLE DESCRIPTIONS AND TEST DATA :
(All Depths are corrected to log measurements.)

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"	20	212'	60/40 Poz	140	3%CC 2%Gel
Prod. 2-Stage	7-7/8"	5-1/2"	15.50	4100'	Common ASC	150	
Prod. Top Stage	7-7/8"	5-1/2"	15.50		50/50 Poz	450	6% Gel 1/4#

ADDITIONAL CEMENTING/SQUEEZE RECORD

Flow Seal

Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	
2	4026'-4034'	16-Shots SCC'S	5000 Gal. 15% HCl - 500 Gal	4026-34
			HCS - 4500 Gal HNE-17 - 10 Gal	
			A-2 - 16 ea Sealer Balls	

TUBING RECORD Size 2-3/8" Set At 4076' Packer At _____ Liner Run Yes No

Date of First, Resumed Production, SMD or Inj. 06-17-92 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	50		NONE		33.5

Disposition of Gas:
 Vented Sold Used on Lease
(If vented, submit ACO-18.)

METHOD OF COMPLETION

Open Hole Perf. Dually Comp. Commingled
 Other (Specify) _____

Production Interval _____

ORIGINAL

15-065-22676-00-00

CROWN TESTING CO.
120 S. MARKET, SUITE 300
WICHITA, KS 67202

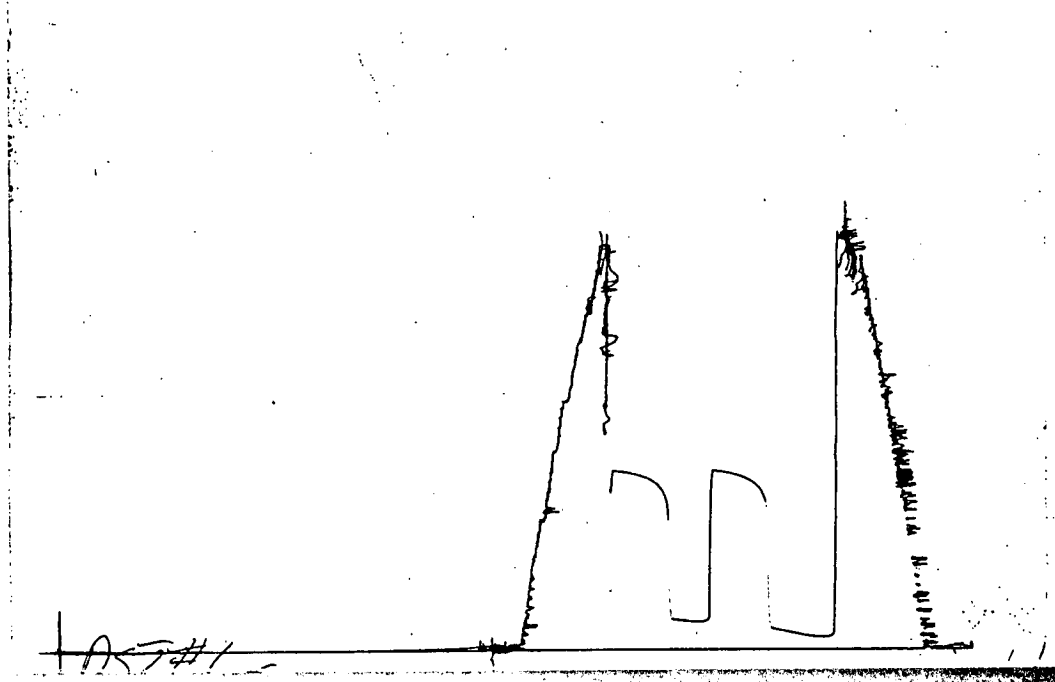
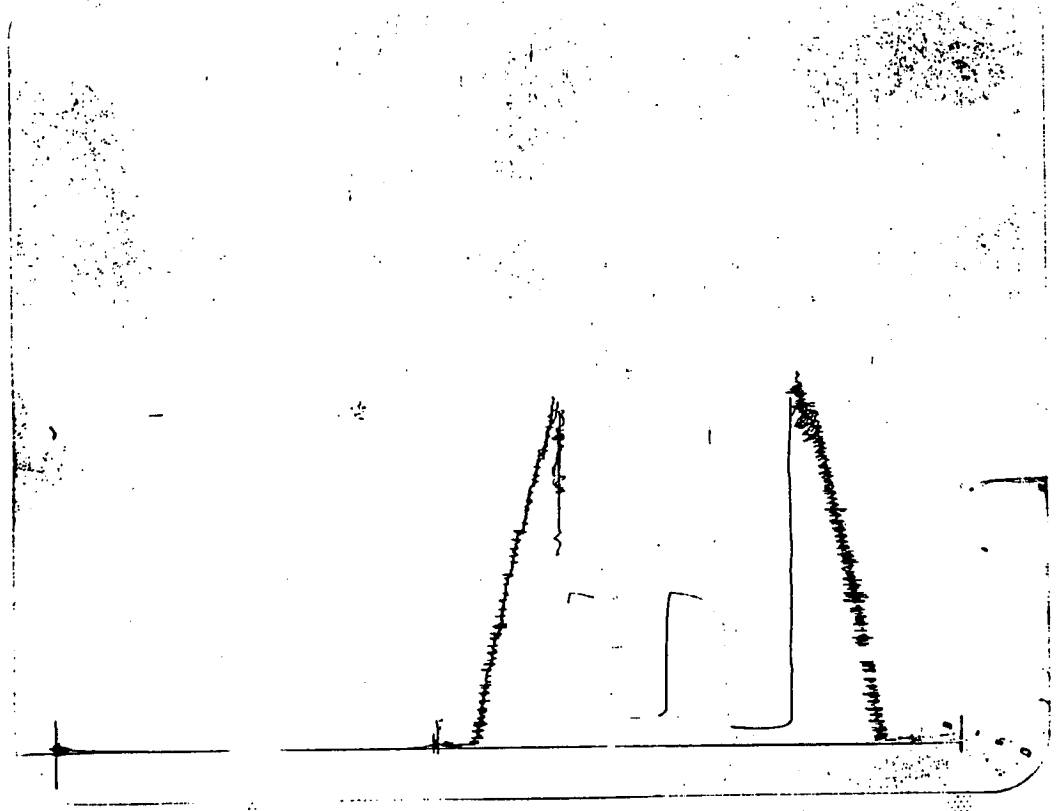
DRILL-STEM TEST DATA

Well Name	Herman	Test No.	1
Well Number	1	Zone Tested	Lansing
Company	Staab Energy	Date	5-18-92
Comp. Rep.	Todd Morgenstern	Tester	Greg Saffa
Contractor	Shields Drilling	Ticket No.	12970
Location	9 10S 24W Graham County	Elevation	

Recorder No. 13810 Clock Range 12 hr. Blow _____
 Depth 3857 Initial Flow Fair blow 5" in bucket
 Initial Hydro Mud Press. 1893
 Initial Flow Press. 89-133
 Initial Shut-in Press. 904 Final Flow Weak blow throughout
 Final Flow Press. 133-133
 Final Shut-in Press. 804
 Final Hydro Mud Press. 1847
 Temperature 119° Initial Flow 45 Mins.
 Mud Weight 9.1 Viscosity 56 Initial Shut-in 45 Mins.
 Fluid Loss 9.2 Final Flow 30 Mins.
 Interval Tested 3833-3857 24 ft. anchor Final Shut-in 45 Mins.
 Top Packer Depth 3828 Surface Choke Size 1/2
 Bottom Packer Depth 3833 Bottom Choke Size 1/2
 Total Depth 3857 Main Hole Size 7 7/8
 Drill Pipe Size 4 1/2 X H Wt. _____ Rubber Size 6 5/8
 Drill Collar I.D. 2 1/2" Ft. Run _____
 Recovery—Total Feet 250
 Recovered 250 Feet Of Water 37,000 ppm
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Remarks _____

CROWN TESTING COMPANY shall not be liable for damage 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 results of any test. Tools lost or damaged in the hole shall be paid for by the party for whom the test is made.

By Todd Morgenstern
Owner, Operator or his Agent



CROWN TESTING CO.
120 S. MARKET, SUITE 300
WICHITA, KS 67202

DRILL-STEM TEST DATA

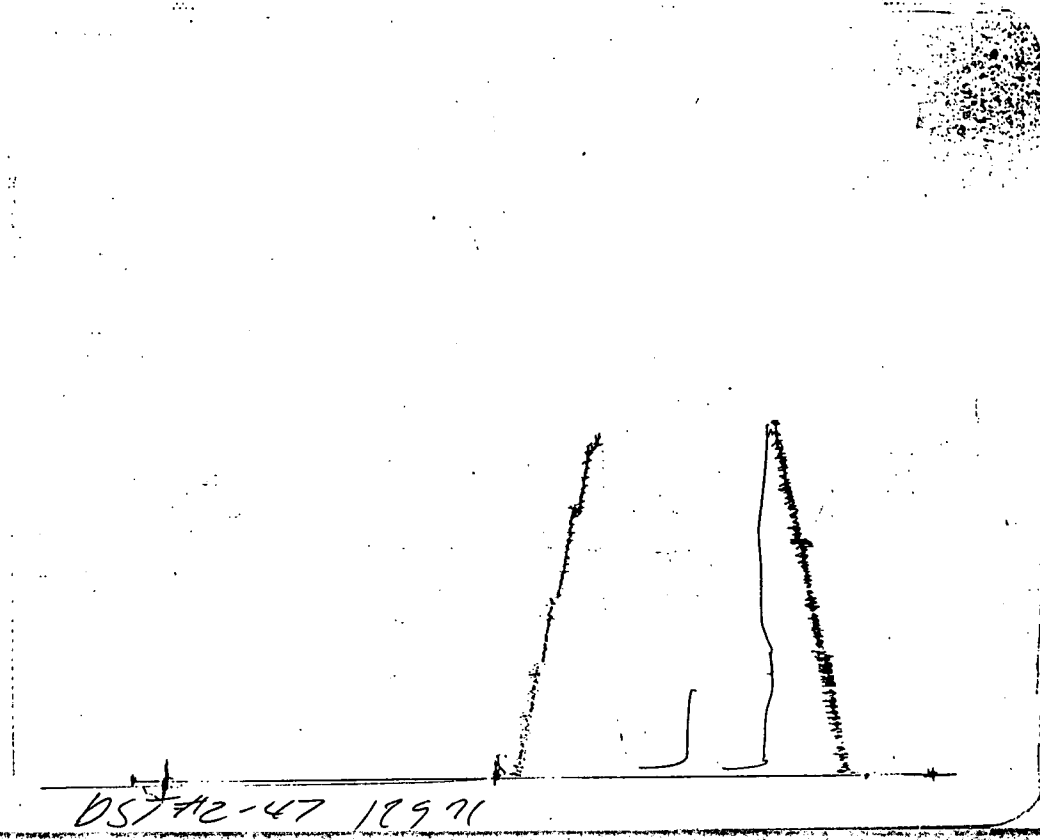
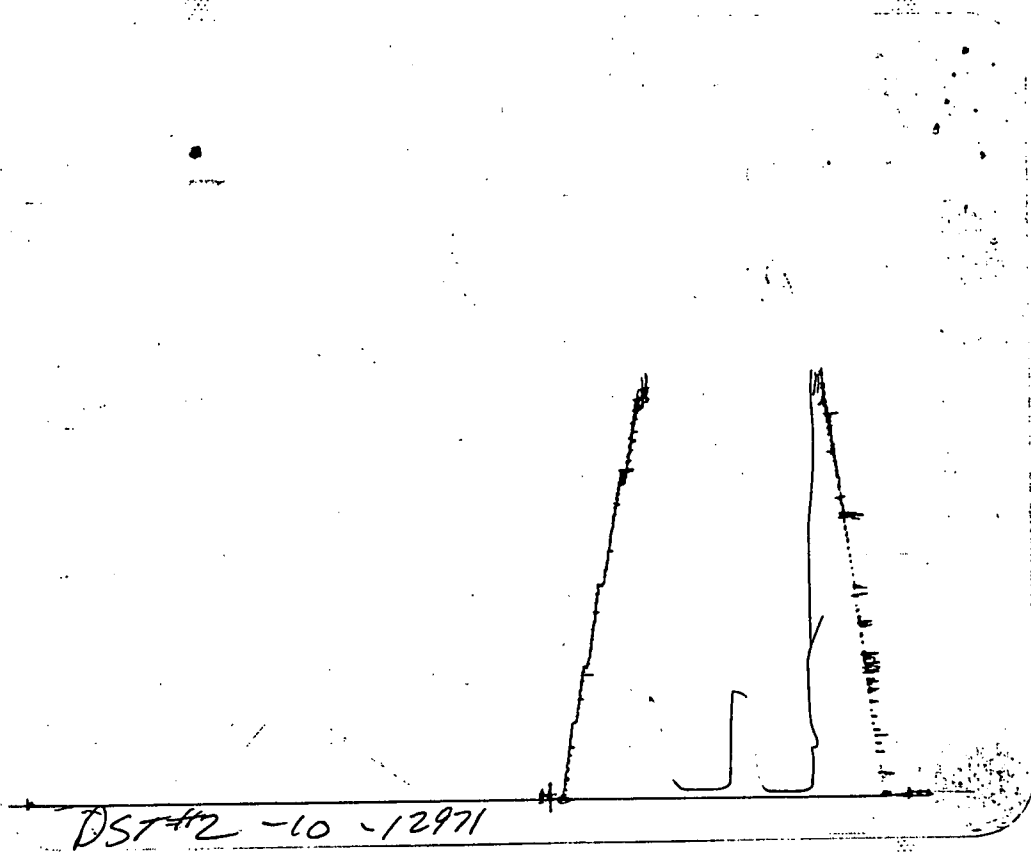
Well Name	Herman	Test No.	2
Well Number	1	Zone Tested	Lansing
Company	Staab Energy	Date	5-19-92
Comp. Rep.	Todd Morgenstern	Tester	Greg Saffa
Contractor	Shields Drilling	Ticket No.	12971
Location	9 10S 24W Graham County	Elevation	

Recorder No. 13810 Clock Range 12 hr. Blow _____
 Depth 3908 Initial Flow Weak died in 7 min.
 Initial Hydro Mud Press. 1939
 Initial Flow Press. 44-44
 Initial Shut-in Press. 491 Final Flow No blow
 Final Flow Press. 53-53
 Final Shut-in Press. 446
 Final Hydro Mud Press. 1893
 Temperature 100° Initial Flow _____ Mins.
 Mud Weight 9.1 Viscosity 57 Initial Shut-in _____ Mins.
 Fluid Loss 9.2 Final Flow _____ Mins.
 Interval Tested 3895-3908 13 ft. anchor Final Shut-in _____ Mins.
 Top Packer Depth 3890 Surface Choke Size 1/2
 Bottom Packer Depth 3895 Bottom Choke Size 1/2
 Total Depth 3908 Main Hole Size 7 7/8
 Drill Pipe Size 4 1/2 X H Wt. _____ Rubber Size 6 5/8
 Drill Collar I.D. 2 1/2" Ft. Run _____
 Recovery—Total Feet 15
 Recovered 15 Feet Of Muddy oil with foot of oil on top
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Recovered _____ Feet Of _____
 Remarks _____

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By Tod Morgenstern
Owner, Operator or his Agent





CROWN TESTING CO.
120 S. MARKET, SUITE 300
WICHITA, KS 67202

DRILL-STEM TEST DATA

Well Name Herman	Test No. 3
Well Number 1	Zone Tested Lansing
Company Staab Energy	Date 5-20-92
Comp. Rep. Todd Morgenstern	Tester Greg Saffa
Contractor Shields Drilling	Ticket No. 12972
Location 9 10S 24W Graham County	Elevation

Recorder No. 13810 Clock Range 12 hr Blow _____

Depth 4000 Initial Flow Strong off bottom bucket in 8 min.

Initial Hydro Mud Press. 1985

Initial Flow Press. 80-133

Initial Shut-in Press. 1074 Final Flow Very strong off bottom bucket in 5 min.

Final Flow Press. 178-223

Final Shut-in Press. 1028

Final Hydro Mud Press. 1893

Temperature 127° Initial Flow _____ 30 _____ Mins.

Mud Weight 9.2 Viscosity 57 Initial Shut-in _____ 30 _____ Mins.

Fluid Loss 9.6 Final Flow _____ 30 _____ Mins.

Interval Tested 3956-4000 44 ft. anchor Final Shut-in _____ 30 _____ Mins.

Top Packer Depth 3951 Surface Choke Size _____ 1/2

Bottom Packer Depth 3956 Bottom Choke Size _____ 1/2

Total Depth 4000 Main Hole Size _____ 7 7/8

Drill Pipe Size 4 1/2 X H Wt. _____ Rubber Size _____ 6 5/8

Drill Collar I.D. 2 1/2" Ft. Run _____

Recovery—Total Feet 442

Recovered 10 Feet Of Clean oil

Recovered 60 Feet Of Muddy oil

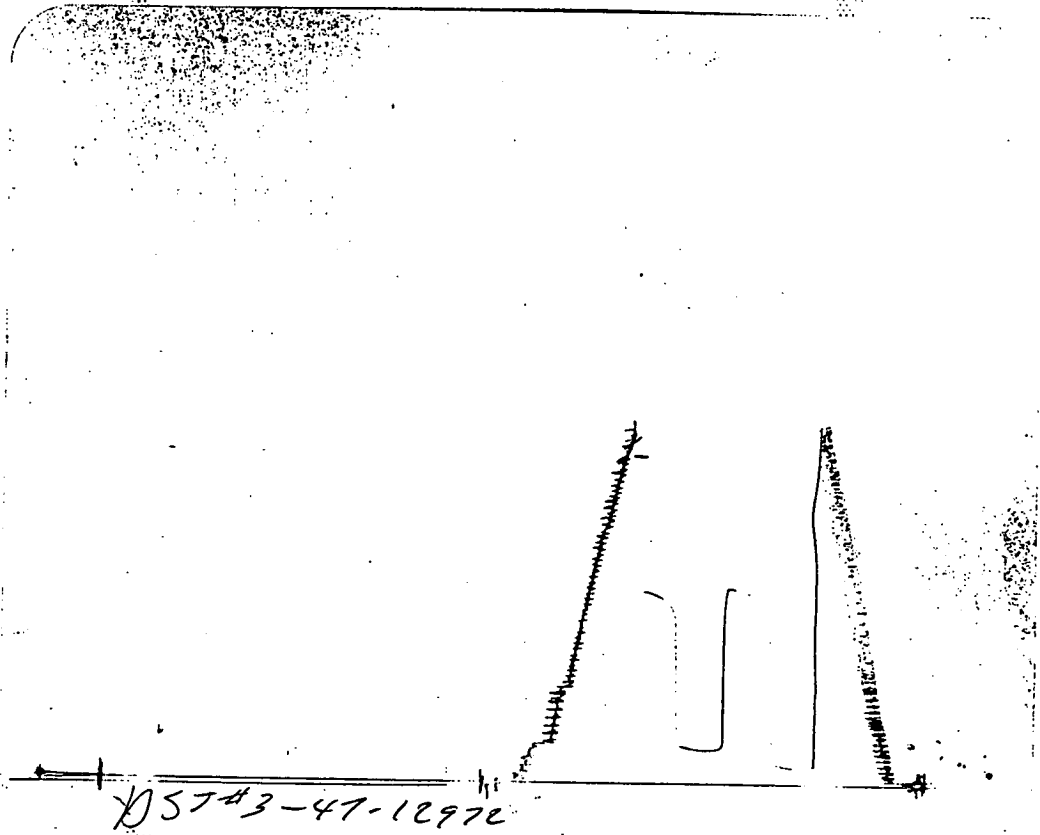
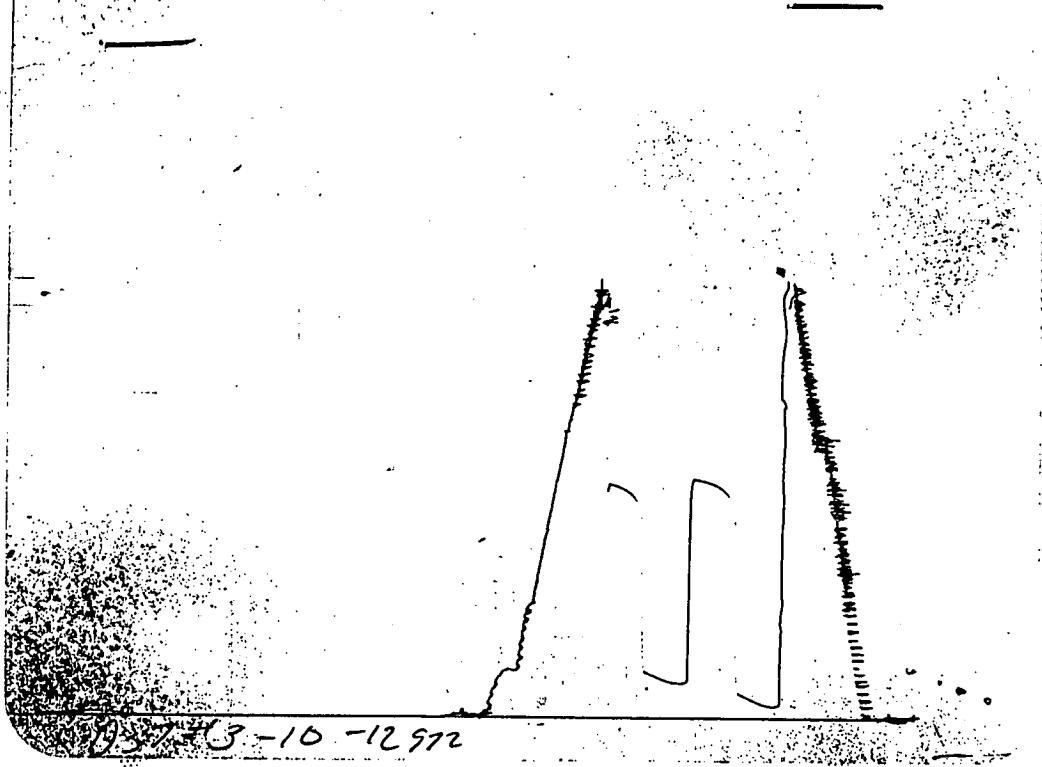
Recovered 372 Feet Of Water 47,000 ppm

Recovered _____ Feet Of _____

Remarks _____

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By Todd Morgenstern
Owner, Operator or his Agent



ORIGINAL

15-065-22676-00-00

CROWN TESTING CO.
120 S. MARKET, SUITE 300
WICHITA, KS 67202

DRILL-STEM TEST DATA

Well Name	Herman	Test No.	4
Well Number	1	Zone Tested	Lansing
Company	Staab Energy	Date	5-20-92
Comp. Rep.	Todd Morgenstern	Tester	Greg Saffa
Contractor	Shields Drilling	Ticket No.	12973
Location	9 10S 24W Graham County	Elevation	

Recorder No. 13810 Clock Range 12 hr Blow _____

Depth 4035 Initial Flow Very strong off bottom bucket soon as tool opened

Initial Hydro Mud Press. 1985

Initial Flow Press. 205-446

Initial Shut-in Press. 1210 Final Flow Very strong

Final Flow Press. 508-598

Final Shut-in Press. 1210

Final Hydro Mud Press. 1939

Temperature 121° Initial Flow _____ 30 _____ Mins.

Mud Weight 9.2 Viscosity 53 Initial Shut-in _____ 30 _____ Mins.

Fluid Loss 10.4 Final Flow _____ 30 _____ Mins.

Interval Tested 4006-4035 29 ft. anchor Final Shut-in _____ 30 _____ Mins.

Top Packer Depth 4001 Surface Choke Size _____ $\frac{1}{2}$

Bottom Packer Depth 4006 Bottom Choke Size _____ $\frac{1}{2}$

Total Depth 4035 Main Hole Size _____ 7 7/8

Drill Pipe Size 4 1/2 X H Wt. _____ Rubber Size _____ 6 5/8

Drill Collar I.D. 2 1/2" Ft. Run _____

Recovery—Total Feet 1675

Recovered 1550 Feet Of Clean gasy oil (37 grav)

Recovered 125 Feet Of Muddy oil

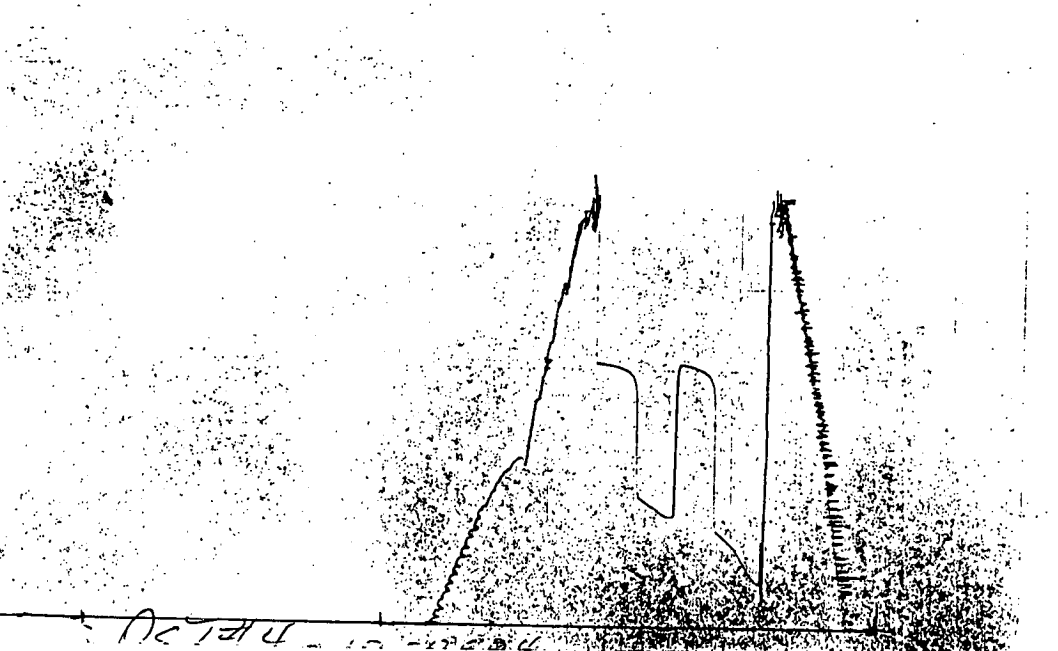
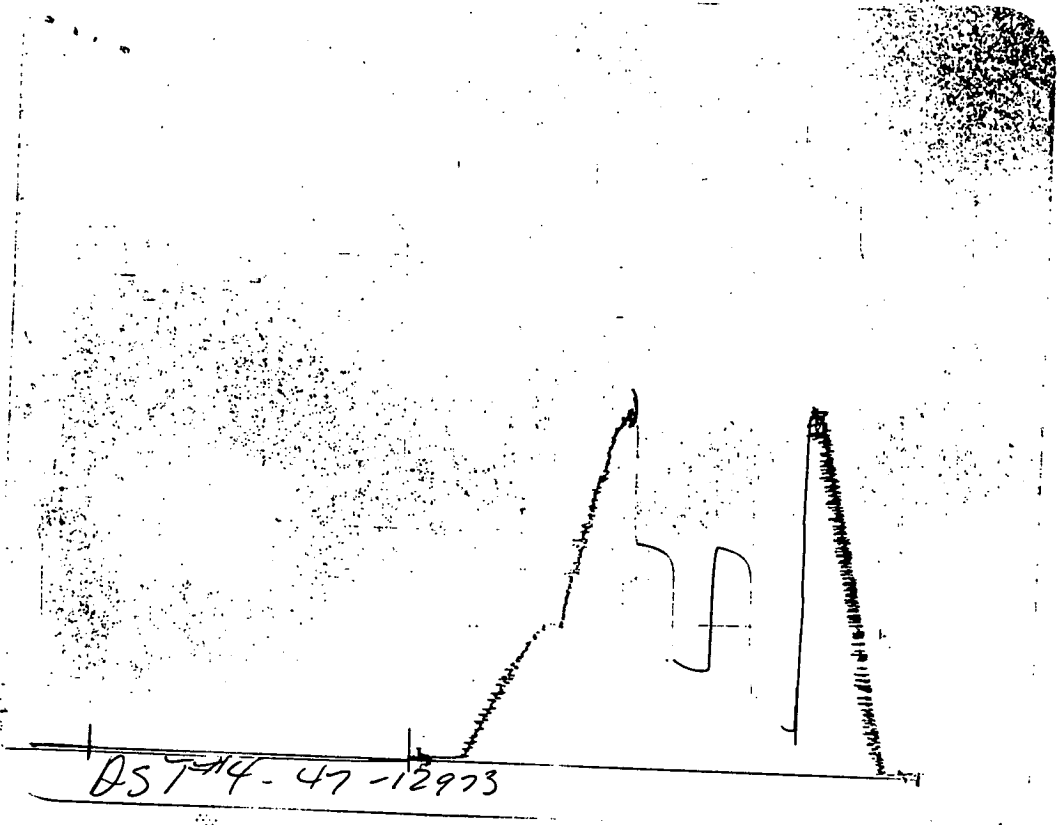
Recovered _____ Feet Of _____

Recovered _____ Feet Of _____

Remarks _____

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By Todd Morgenstern
Owner, Operator or his Agent



ORIGINAL

15-065-22676-00-00
65749

DAVIS GREAT GUNS LOGGING, INC.

P.O. Box 20810
Wichita, Kansas 67208
316-687-5530

Date 5-21-92
Station GT. BEND
Unit No. 41

CHARGE TO: STAAB ENERGY & LEASING #119240
ADDRESS 2514 HANEY DRIVE HAY, KS, 67601
RIA SOURCE NO. 7128488 CSV 587 CUSTOMER ORDER NO. _____
LEASE AND WELL NO. 41 ANTON HERMAN FIELD W.C.
NEAREST TOWN HILL CITY COUNTY GRAHAM STATE KS
SPOT LOCATION 990' FSL & 1650' FWL NW SE SW SEC. 9 TWP. 103 RANGE 24w
ZERO 5' above GL CASING SIZE 8 5/8 @ 212' WEIGHT _____
CUSTOMER'S T.D. 4100 GREAT GUNS T.D. 4096 FLUID LEVEL _____
ENGINEER Bob HARRELL OPERATOR Steve Courson - Dave Juergensen

PERFORATING

Code Reference	Description	No. Shots	Depth		Amount
			From	To	

DEPTH AND OPERATIONS CHARGES

Code Reference	Description	Depth		Total No. Ft.	Price Per Ft.	Amount
		From	To			
2500 01	DINL	0	4096	4096	.30	1228 80
01	DINL	4096	3500	596	.30	600 -
10	DENS	0	4096	4096	.30	1228 80
10	DENS	4096	3500	596	.30	600 -
12	BCN	0	4096	4096	.30	1228 80
12	BCN	4096	3500	596	.30	600 -
16	GR	0	4096	4096	.09	368 64
16	GR	4096	190	3906	.09	351 54

MISCELLANEOUS

Code Reference	Description	Quantity	Amount
1000 .01	Service Charge		650 00

RECEIVED
STATE CORPORATION COMMISSION
7-17-1992
JUL 17 1992
CONSERVATION DIVISION
Wichita, Kansas

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE

David S. Moyer 5/21/92
Customer Signature Date

Sub Total	1800 -
Code Ref. Tool Insurance	
Tax	
NET PRICE	1800 00

15-065-22676-00-00

TELEPHONE:
AREA CODE 913 483-2627

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

TO: Staab Energy & Leasing
2514 Haney Dr.
Hays, KS 67601

INVOICE NO. 61939
PURCHASE ORDER NO. _____
LEASE NAME Anton Herman @1
DATE May 22, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 225 sks @ \$5.25	\$1,181.25	
Pozmix 225 sks @ \$2.25	506.25	
Gel 16 sks @ \$6.75	108.00	
Flo Seal 113# @ \$1.00	<u>113.00</u>	\$1,908.50
Handling 450 sks @ \$1.00	450.00	
Mileage (42) @ \$.04¢ per sk per mi	756.00	
Production String	<u>475.00</u>	<u>1,681.00</u>
	Total	\$3,589.50

Cement circulated

Thank you!

RECEIVED
STATE CORPORATION COMMISSION

JUL 17 1992

All Prices Are Net, Payable 30 Days Following Date of Invoice. 1½% Charge
CONSERVATION DIVISION
Wichita, Kansas

Phone 913-483-2627, Russell, Kansas
 Phone 316-793-5861, Great Bend, Kansas

Phone Plainville 913-434-2812
 Phone Ness City 913-798-3843

ORIGINAL

15-065-22676-00-00

ALLIED CEMENTING CO., INC.

2295

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	5-21-92	Sec.	9	Twp.	10	Range	24W	Called Out		On Location		Job Start	1:50 AM	Finish	2:45 AM
Lease	Anton Herman Well No. 1			Location				St Peter SSE 4N		County	Graham	State	KS		
Contractor	Shield-Dity											Owner			
Type Job	Production String / Top Stage											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 listed.			
Hole Size	7 7/8		T.D.												
Csg.	52		Depth		4000										
Tbg. Size	Depth														
Drill Pipe	Depth														
Tool	Arrow													Depth	
Cement Left in Csg.	Shoe Joint													6	
Press Max.	Minimum														
Meas Line	Displace														
Perf.															

EQUIPMENT

No.	Cementer	<i>Arlin</i>
Pumptrk 153	Helper	<i>Dave</i>
No.	Cementer	<i>Gerold</i>
Pumptrk	Helper	
146	Driver	<i>Mark</i>
Bulktrk 160	Driver	<i>Paul</i>
Bulktrk	Driver	

DEPTH of Job

Reference:	<i>Pump trk chg</i>	
	Sub Total	
	Tax	
	Total	

Remarks:

Plug Ratible at 1516 mouse hole at 1016
Tool Closed

Purchase Order No.	<i>Staab Energy & Leasing</i>	
Charge To	<i>Staab Energy & Leasing</i>	
Street		
City	State	
The above was done to satisfaction and supervision of owner agent or contractor.		
Amount Ordered	<i>450⁵⁰ 30 6196 1416 Pleased</i>	
Consisting of:		
Common		
Poz. Mix		
Gel.		
Chloride		
Quickset		
Sales Tax		
Handling		
Mileage		
Sub Total		
Total		

RECEIVED
 STATE CORPORATION COMMISSION

7-17-1992
 JUL 17 1992

CONSERVATION DIVISION
 Wichita, Kansas

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees:

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

Chk 630

15-065-22676-00-00

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

TELEPHONE:
AREA CODE 913 483-2627

TO: Staab Energy & Leasing
2514 Haney Dr.
Hays, KS 67601

INVOICE NO. 61938
PURCHASE ORDER NO. _____
LEASE NAME Anton Hefman #1
DATE May 22, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common ASC 150 sks @7.25	\$1,087.50	
WFR II 500 gal. @\$.50¢	<u>250.00</u>	\$1,337.50
Handling 150 sks @\$1.00	150.00	
Mileage (42) @\$.04¢ per sk per mi	252.00	
Production String	880.00	
Mi @\$2.00 pmp trk chg	<u>84.00</u>	<u>1,366.00</u>
	Total	\$2,703.50
1 Guide Shoe-----	\$ 125.00	
1 Baker Insert-----	189.00	
1 Arrow DU Tool-----	2,310.00	
8 Centralizers-----	368.00	
1 Limit Clamp-----	<u>13.00</u>	<u>3,005.00</u>
	G. Total	\$5,708.50

CR# 638

Float Held

Thank you!

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

GENERAL TERMS AND CONDITIONS

DEFINITIONS: In these terms and conditions, "Allied" shall mean Allied Cementing Co., Inc., and "Customer" shall refer to the party identified by that term on the front of this contract. As applicable, "Job" relates to the services described on the front side of this contract, "merchandise" refers to the material described on the front of this contract and to any other materials, products, or supplies used, sold, or furnished under the requirements of this contract.

—**TERMS:** Unless satisfactory credit has been established, "CUSTOMER" must tender full cash payment to "ALLIED" before the job is undertaken or merchandise is delivered. If satisfactory credit has been established, the terms of payment for the job and/or merchandise, including bulk cement, are net cash, payable in 30 days from the completion of the job and/or delivery of the merchandise. For all past due invoices, "CUSTOMER" agrees to pay interest on amounts invoiced at a rate of 18 percent per annum until paid. Notwithstanding the foregoing, in no event shall this Contract provide for interest exceeding the maximum rate of interest that "CUSTOMER" may agree to pay under applicable law. If any such interest should be provided for, it shall be and hereby is deemed to be a mistake, and this contract shall be automatically reformed to lower the rate of interest to the maximum legal contract rate, any amounts previously paid as excess interest shall be deducted from the amounts owing from the "CUSTOMER" or at the option of "ALLIED," refunded directly to "CUSTOMER." For purposes of this paragraph, ALLIED and CUSTOMER agree that KANSAS law shall apply. Any discounts granted with this contract are null and void if the charges are not paid when due.

—**ATTORNEY FEES:** In any legal action or proceeding between the parties to enforce any of the terms of this Service Contract, or in any way pertaining to the terms of this Contract, the prevailing party shall be entitled to recover all expenses, including, but not limited to, a reasonable sum as and for attorney's fees:

—**PRICES AND TAXES:** All merchandise listed in "ALLIED'S" current price schedule are F.O.B. ALLIED'S local station and are subject to change without notice. All prices are exclusive of any federal, state, local, or special taxes for the sale or use of the merchandise or services listed. The amount of taxes required to be paid by ALLIED shall be added to the quoted prices charged to CUSTOMER.

—**TOWING CHARGES:** ALLIED will make a reasonable attempt to get to and from each job site using its own equipment. Should ALLIED be unable to do so because of poor or inadequate road conditions, and should it become necessary to employ a tractor or other pulling equipment to get to or from the job site, the tractor or pulling equipment will be supplied by CUSTOMER or, if furnished by ALLIED, will be charged to and paid by CUSTOMER.

—**PREPARATION CHARGES:** If a job and/or merchandise is ordered and CUSTOMER cancels the order after preparation of a chemical solution or other material, CUSTOMER will pay ALLIED for the expenses incurred by ALLIED as a result of the cancellation.

—**DEADHAUL CHARGES:** Unless otherwise specified on the front of this Contract, a deadhaul charge as set forth in ALLIED'S current price book will be charged each way for each service unit which is ordered by CUSTOMER but not used.

—**SERVICE CONDITIONS AND LIABILITIES:** 1. ALLIED carries public liability and property damage insurance, but since there are so many uncertain and unknown conditions beyond ALLIED'S control, ALLIED shall not be liable for injuries to property or persons or for loss or damage arising from the performance of the job or delivery of the merchandise. Customer shall be responsible for and indemnify, defend, and hold harmless ALLIED, its officers, agents and employees, from and against any and all claims or suits for:

(A) Damage to property or for bodily injury, sickness, disease, or death, brought by any person, including CUSTOMER and/or the well owner; and:

(B) Oil spills, pollution, surface or sub-surface damage, injury to the well, reservoir loss, or damage arising from a well blowout arising out of or in connection with ALLIED'S performance of the job or furnishing of merchandise in accordance with this contract, unless such loss or damage is caused by the willful misconduct or gross negligence of ALLIED or its employees.

2. With respect to any of ALLIED'S tools, equipment, or instruments which are lost in the well or damaged when performing or attempting to perform the job or, in the case of marine operations, are lost or damaged at any time after delivery to the landing for CUSTOMER and before return to ALLIED at the landing, CUSTOMER shall either recover the lost item without cost to ALLIED or reimburse ALLIED the current replacement cost of the item unless the loss or damage results from the sole negligence of ALLIED or its employees.

3. ALLIED does not assume any liability or responsibility for damages or conditions resulting from chemical action in cements caused by contamination of water or other fluids.

WARRANTIES: 1. ALLIED warrants all merchandise manufactured or furnished by it to be free from defects in material and workmanship under normal use and service when installed, and used, and/or serviced in the manner provided and intended. ALLIED'S obligation under this warranty is expressly limited to repair, replacement, or allowance for credit, at its option, for any merchandise which is determined by ALLIED to be defective. THIS IS THE SOLE WARRANTY OF ALLIED AND NO OTHER WARRANTY IS APPLICABLE, EITHER EXPRESS OR OTHERWISE IMPLIED, IN FACT OR IN LAW, INCLUDING ANY WARRANTY AS TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE, CUSTOMER'S sole and only remedy with regard to any defective merchandise shall be the repair or replacement thereof or allowance for credit as herein provided, and ALLIED shall not be liable for any consequential, special, incidental, or punitive damages resulting from or caused by defective materials, products or supplies.

2. More specifically:

(A) Nothing in this contract shall be construed as a warranty by ALLIED of the success or the effectiveness of the result of any work done or merchandise used, sold, or furnished under this contract.

(B) Nothing in this contract shall be construed as a warranty of the accuracy or correctness of any facts, information, or data furnished by ALLIED or any interpretation of tests, meter readings, chart information, analysis of research, or recommendations made by ALLIED, unless the inaccuracy or incorrectness is caused by the willful misconduct or gross negligence of ALLIED or its employees in the preparation or furnishing of such facts, information or data.

(C) Work done by ALLIED shall be under the direct supervision and control of the CUSTOMER or his agent and ALLIED will accomplish the job as an independent contractor and not as an employee or agent of the CUSTOMER.

15-065-22676-00-00

OK
634

TELEPHONE
483-2627

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

TO: Staab Energy & Leasing
2514 Haney Dr.
Hays, KS 67601

INVOICE NO. 61873
PURCHASE ORDER NO. _____
LEASE NAME Anton Herman #1
DATE May 13, 1992

SERVICE AND MATERIALS AS FOLLOWS:

Common 84 sks @\$5.25	\$441.00	
Pozmix 56 sks @\$2.25	126.00	
Chloride 4 sks @\$21.00	84.00	\$ 651.00
Handling 140 sks @\$1.00	140.00	
Mileage (42) @\$.04¢ per sk per mi	235.20	
Surface	380.00	
Mi @\$2.00 pmp trk chg	84.00	
1 plug	42.00	881.20
	Total	\$1,532.20

Cement circulated

OK
634

Thank you
RECEIVED
STATE CORPORATION COMMISSION
7-17-1992
JUL 17 1992

CONSERVATION DIVISION
Wichita, Kansas

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

ORIGINAL

ALLIED CEMENTING CO., INC.

No 2243

Home Office P. O. Box 31

Russell, Kansas 67665

New

Date	5-13-92	Sec.	9	Twp.	10	Range	24	Called Out	4:30 P.M.	On Location	7:00 P.M.	Job Start	7:40 P.M.	Finish	8:00 P.M.	
Lease	Anton HERMAN Well No. 1			Location		Wagoner		10N 6W2N		County		Graham		State		Kan
Contractor	Shields Dwy															
Type Job	Surface															
Hole Size	12 1/4		T.D.		215		Csg.		8 5/8		Depth		212			
Tbg. Size			Depth				Drill Pipe				Depth					
Tool			Depth				Cement Left in Csg.		15		Shoe Joint					
Press Max.			Minimum				Meas Line				Displace					
Perf.																

EQUIPMENT

Pumptrk	No.	Cementer	R. Davis
	221	Helper	
Pumptrk	No.	Cementer	P. Davis
		Helper	
Bulktrk		Driver	
		Driver	

DEPTH of Job

Reference:	4		380 ⁰⁰
		1 - 8 5/8 Plug	42 ⁰⁰
		2 ⁰⁰ Per Mile	84 ⁰⁰
		Sub Total	
		Tax	
		Total	506 ⁰⁰

Remarks: Cement Ctr

Owner Same
 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 listed.

Charge To: Starch Energy & Leasing
 Street: 2514 Haney Dr
 City: Hays State: Kan 67601
 The above was done to satisfaction and supervision of owner agent or contractor.

Purchase Order No.
 X Buxton Beery
CEMENT

Amount Ordered: 140 Sk 60/40 30% CC 20% CC

Consisting of		
Common	84 @ 5.25	441 ⁰⁰
Poz. Mix	56 @ 2.25	126 ⁰⁰
Gel.	2 @ N/C	N/C
Chloride	4 @ 21 ⁰⁰	84 ⁰⁰
Quickset		

Handling	1 ⁰⁰ Per Sk	140 ⁰⁰
Mileage	4¢/Sk/Mile	235 ²⁰
42		
	Sub Total	
	Total	1026 ²⁰

RECEIVED
 STATE CORPORATION COMMISSION

7-17-1992
 JUL 17 1992

CONSERVATION DIVISION
 Wichita, Kansas