

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Operator: License # 30535  
Name: HARTMAN OIL CO., INC.  
Address: P. O. Box 54  
City/State/Zip: Wichita, KS. 67201  
Purchaser: N/A  
Operator Contact Person: Stan Mitchell  
Phone: (316) 272-3988  
Contractor: Name: Big 'A' Drilling  
License: 31572  
Wellsite Geologist: Terry McLeod

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/Re-entry: Old Well Info as follows:

Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_

Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
05/25/00 06/05/00 06/06/00  
Spud Date or Date Reached TD Completion Date  
Recompletion Date \_\_\_\_\_

P & A

API No. 15 - 119-21024-0000  
County: Meade  
W - 1 - NE - NE Sec. 11 Twp. 33 S. R. 29  East  West  
660 feet from S / (N) (circle one) Line of Section  
990 feet from (E) / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:

(circle one) (NE) SE NW SW

Lease Name: Calhoon Well #: A-1

Field Name: Borchers NW

Producing Formation: ~~HOLLOW~~ NONE

Elevation: Ground: 2,543 Kelly Bushing: 2,553

Total Depth: 5,676 Plug Back Total Depth: --

Amount of Surface Pipe Set and Cemented at 1,525 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 PHA, 7-10-2000 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls

Dewatering method used \_\_\_\_\_

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 16 2000  
WICHITA, KANSAS

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Stan Mitchell

Title: Production Supervisor Date: 06/12/00

Subscribed and sworn to before me this 12th day of June

~~2000~~  
Notary Public: Jacquie D Sanders

Date Commission Expires: 01/19/03

JACQUIE D SANDERS  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. 01-19-03

KCC Office Use ONLY

Letter of Confidentiality Attached

If Denied, Yes  Date: \_\_\_\_\_

Wireline Log Received

Geologist Report Received

UIC Distribution

KCC

Operator Name: HARTMAN OIL CO., INC. Lease Name: Calhoon Well #: A-1  
 Sec. 11 Twp. 33 S. R. 29  East  West County: Meade

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run: <b>Radiation Guard Log</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th style="width:15%;">Top</th> <th style="width:15%;">Datum</th> </tr> </thead> <tbody> <tr><td>Council Grove</td><td>3,050</td><td>- 497</td></tr> <tr><td>Heebner</td><td>4,363</td><td>-1,810</td></tr> <tr><td>Toronto</td><td>4,390</td><td>-1,837</td></tr> <tr><td>Lansing</td><td>4,521</td><td>-1,968</td></tr> <tr><td>Marmaton</td><td>5,142</td><td>-2,589</td></tr> <tr><td>Novinger</td><td>5,206</td><td>-2,653</td></tr> <tr><td>Morrow Sh</td><td>5,625</td><td>-3,072</td></tr> <tr><td>Morrow Sd</td><td>5,629</td><td>-3,076</td></tr> <tr><td>Miss-Chester</td><td>5,661</td><td>-3,108</td></tr> </tbody> </table>	Name	Top	Datum	Council Grove	3,050	- 497	Heebner	4,363	-1,810	Toronto	4,390	-1,837	Lansing	4,521	-1,968	Marmaton	5,142	-2,589	Novinger	5,206	-2,653	Morrow Sh	5,625	-3,072	Morrow Sd	5,629	-3,076	Miss-Chester	5,661	-3,108
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CASING RECORD <input checked="" type="checkbox"/> New <input 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	# Sac's Used	Type and Percent Additives
Conductor	30"	20"		50'	Grout to Surface		
Surface	12 1/2"	8 5/8"	23#	1,525'	65-35 Poz Class A	500 150	3% CC - 1/2# Flo seal 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	Acid, Fracture, Shot, Cement Squeeze Record	Depth
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	
	D R Y		
	H O L E		
	P / A		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.			Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

RECEIVED JUN 09 2000

Date 6-6-00 District med. ledge Ticket No. 4427  
 Company Hartman Oil Co Rig Big A  
 Lease Calhoun Well No. A-1  
 County meade State KS  
 Location meade, 7W-35-1E Field 11-33-39  
3 3/8

CASING DATA: PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size H 5/8 Type \_\_\_\_\_ Weight 24 Collar \_\_\_\_\_

Casing Depths: Top 8 5/8 - 1525 Bottom \_\_\_\_\_

Drill Pipe: Size 4 1/2 Weight 16.60 Collars x hole  
 Open Hole: Size 7 7/8 T.D. \_\_\_\_\_ ft. P.B. to \_\_\_\_\_ ft.

CAPACITY FACTORS:  
 Casing: Bbbls/Lin. ft. .0637 Lin. ft./Bbl. 15.70  
 Open Holes: Bbbls/Lin. ft. .0602 Lin. ft./Bbl. 16.5995  
 Drill Pipe: Bbbls/Lin. ft. .0142 Lin. ft./Bbl. 70.32  
 Annulus: Bbbls/Lin. ft. .0406 Lin. ft./Bbl. 24.6474  
 Bbbls/Lin. ft. .0440 Lin. ft./Bbl. 22.73  
 Perforations: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Amt. \_\_\_\_\_

CEMENT DATA:  
 Spacer Type: \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

LEAD: Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Skys Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG

TAIL: Pump Time \_\_\_\_\_ hrs. Type CLASS A  
00/140/160/160 GEL Excess \_\_\_\_\_  
 Amt. 125 Skys Yield 1.58 ft<sup>3</sup>/sk Density 13.8 PPG  
 WATER: Lead \_\_\_\_\_ gals/sk Tail 2.8 gals/sk Total \_\_\_\_\_ Bbbls.

Pump Trucks Used 343  
 Bulk Equip. 214

Float Equip: Manufacturer \_\_\_\_\_  
 Shoe: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float: Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers: Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm. \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp. Fluid Type med-H<sub>2</sub>O Amt. \_\_\_\_\_ Bbbls. Weight \_\_\_\_\_ PPG  
 Mud Type Chemical Weight 9.1 PPG

COMPANY REPRESENTATIVE mike

CEMENTER Larry Dreiling

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
10:15		150		12	5	15.50 w/ 150sx H <sub>2</sub> O spacer
				14	6	Cement
10:20		100		4	4 1/2	H <sub>2</sub> O spacer
				14	4 1/2	mud Displace Stop Pumps
11:00		100		9	4 1/2	300' w/ 40sx H <sub>2</sub> O Pad
				11	5 1/2	Start cement
10:10		25		4	4	Start H <sub>2</sub> O Displace Stop Pumps
		25		1 1/2	3	40' w/ 10sx
		25		3	3	Rathole w/ 155sx
		25		1 1/2	3	mousehole w/ 10sx



# ALLIED CEMENTING CO., INC.

Federal Tax I.D.# 48-0727860

4427

ORIGINAL

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

SERVICE POINT:

RECEIVED JUN 09 2000

med. lodg. k.s.

DATE <u>6-6-00</u>	SEC. <u>11</u>	TWP. <u>33S</u>	RANGE <u>24W</u>	CALLED OUT <u>3:30 P.M.</u>	ON LOCATION <u>7:45 P.M.</u>	JOB START	JOB FINISH
LEASE <u>Calhoon</u>	WELL # <u>A-1</u>	LOCATION <u>meade, 7W-35-1E-</u>			COUNTY <u>meade</u>	STATE <u>KS.</u>	
OLD OR NEW (Circle one)			<u>3 5/8</u>				

CONTRACTOR Big A. Drilling  
 TYPE OF JOB Rotary Plug  
 HOLE SIZE 7 7/8 T.D.  
 CASING SIZE 8 9/8 DEPTH 1525  
 TUBING SIZE DEPTH  
 DRILL PIPE 4 1/2 x hole DEPTH 1550  
 TOOL DEPTH  
 PRES. MAX MINIMUM  
 MEAS. LINE SHOE JOINT  
 CEMENT LEFT IN CSG.  
 PERFS.  
 DISPLACEMENT mod. H<sub>2</sub>O

OWNER Hartman Oil Co.  
 CEMENT  
 AMOUNT ORDERED 125sx 60/40/6  
 COMMON @  
 POZMIX @  
 GEL @  
 CHLORIDE @  
 @  
 @  
 @  
 @  
 @  
 HANDLING @  
 MILEAGE

**EQUIPMENT**  
 PUMP TRUCK CEMENTER Larry Dreding  
 # 343 HELPER Justin  
 BULK TRUCK  
 # 214 DRIVER mike  
 BULK TRUCK  
 # DRIVER

RECEIVED  
 STATE CORPORATION COMMISSION  
 JUN 16 2000  
 CONSERVATION DIVISION  
 Wichita, Kansas

**REMARKS:**

**SERVICE**

1550' w/ 50sx  
500' w/ 40sx  
40' w/ 10sx  
Rathole w/ 15sx  
moosehole w/ 10sx  
Cemented w/ 125sx 60/40/6 4% GEL

DEPTH OF JOB 1550  
 PUMP TRUCK CHARGE  
 EXTRA FOOTAGE @  
 MILEAGE 30 @  
 PLUG @  
 @  
 @

CHARGE TO: Hartman Oil Co.  
 STREET  
 CITY STATE ZIP

**FLOAT EQUIPMENT**

@  
 @  
 @  
 @  
 @

To Allied Cementing Co., Inc.  
 You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX  
 TOTAL CHARGE  
 DISCOUNT IF PAID IN 30 DAYS

SIGNATURE [Signature]

[Signature]  
PRINTED NAME

# 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.



# ALLIED CEMENTING CO., INC.

1500

Federal Tax I.D.# 48-0727860

## ORIGINAL

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

SERVICE POINT:

RECEIVED JUN 09 2000

Medicine Lodge

DATE	5-24-00	SEC.	11	TWP.	33S	RANGE	29W	CALLED OUT	7:00	ON LOCATION	2:20	JOB START	3:20	JOB FINISH	4:20
LEASE	Callison	WELL #	A-1	LOCATION	Made w/c n 116 to 117 S to 118 E					COUNTY	Medicine	STATE	KS.		
OLD OR NEW (Circle one)	A 1/2 to curve S to CG follow 3/4 to														

CONTRACTOR Big A Drilling

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 1525

CASING SIZE 8 7/8 x 24" DEPTH 1525

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 500 MINIMUM 100

MEAS. LINE \_\_\_\_\_ SHOE JOINT 42

CEMENT LEFT IN CSG. \_\_\_\_\_

PERFS. \_\_\_\_\_

DISPLACEMENT 97 1/2 BBLs Freshwater

OWNER Hartman Oil Co

CEMENT AMOUNT ORDERED NONE

500 sx 65.35' + 3 1/2 cc + 1/4" flo-seal

150 sx CLASS A + 3 1/2 cc + 2 1/2 gel

COMMON \_\_\_\_\_ @ \_\_\_\_\_

POZMIX \_\_\_\_\_ @ \_\_\_\_\_

GEL \_\_\_\_\_ @ \_\_\_\_\_

CHLORIDE \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

HANDLING \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

### EQUIPMENT

PUMP TRUCK # 211-215 CEMENTER Carl Baldrey

HELPER Mark B.

BULK TRUCK # 240-250 DRIVER Mike R

BULK TRUCK # 353-251 DRIVER \_\_\_\_\_

### REMARKS:

### SERVICE

Pipe on Bottom Break Circulation - 0

pump 500 sx 65.35' + 3 1/2 cc + 1/4" flo-seal

150 sx CLASS A + 3 1/2 cc + 2 1/2 gel

release plug

Displace with 97 1/2 BBLs Freshwater.

plug + float held.

Cement did circulate ✓

DEPTH OF JOB 1525'

PUMP TRUCK CHARGE \_\_\_\_\_

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE \_\_\_\_\_ @ \_\_\_\_\_

PLUG Rubber \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

CHARGE TO: Hartman Oil Co.

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

### FLOAT EQUIPMENT

1- Red Guide shoe \_\_\_\_\_ @ \_\_\_\_\_

1- A/U Insert \_\_\_\_\_ @ \_\_\_\_\_

2- Caskets \_\_\_\_\_ @ \_\_\_\_\_

3- Centralizers \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL \_\_\_\_\_

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT 1000 IF PAID IN 30 DAYS

SIGNATURE Michael Senato

Michael Senato  
PRINTED NAME  
3-30-88

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—**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 prepared 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 wilful 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.