

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

ORIGINAL

API NO. 15- 151-22,081 00-00

County Pratt

SW SE SW Sec. 32 Twp. 27S Rge. 14 X E W

330 Feet from S (circle one) Line of Section

3630 Feet from E (circle one) Line of Section

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

Lease Name SEYFERT Well # 1

Field Name McBride

Producing Formation \_\_\_\_\_

Elevation: Ground 1996' KB 2001'

Total Depth 2700' PBD \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at 330' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan API DRA  
(Data must be collected from the Reserve Pit)

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

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

Location of fluid disposal if hauled offsite: Never had enough fluid to get.

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

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

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S Rng. \_\_\_\_\_ E/W

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

Operator: License # 6039

Name: L. D. Drilling, Inc.

Address RR 1 Box 183 B

city/State/Zip Great Bend, Kansas 67530

Purchaser: \_\_\_\_\_

Operator Contact Person: L. D. Davis

Phone (316) 793-3051

Contractor: Name: L. D. Drilling, Inc.

License: 6039

Wellsite Geologist: Kim Shoemaker

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  S1OW  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  PBD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

3-20-92 3-25-92  
Spud Date Date Reached TD Completion Date

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 L. D. Davis L. D. Davis

Title President Date 4-30-92

Subscribed and sworn to before me this 30th day of April, 19 92.

Notary Public Bessie M. DeWerff Bessie M DeWerff

Date Commission Expires 5-20-93

K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution:  KCC  SWD  Plug  Other (Specify)  
KGS  
RECEIVED  
CORPORATION COMMISSION  
Wichita, Kansas  
15-01-92



Operator Name L. D. Drilling, Inc.

Lease Name SEYFERT Well # 1

Sec. 32 Twp. 27S Rge. 14  
 East  
 West

County Pratt

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum  Sample  
 Name Top Datum

Lost circulation - no geologist on location

Lost circulation - Abandoned location

CASING RECORD <input 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	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8"	28	330'	40/60 poz	200	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
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth

**TUBING RECORD** Size Set At Packer At Liner Run  Yes  No

Date of First, Resumed Production, SWD or Inj. Producing Method  Flowing  Pumping  Gas Lift  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, submit ACO-18.)

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

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

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME 1 <i>Seymour</i>		COUNTY <i>Wichita</i>	STATE <i>Ks</i>	CITY / OFFSHORE LOCATION	DATE <i>3-21-72</i>
CHARGE TO <i>L.D. Nelson</i>		OWNER <i>J.P.</i>	TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>		NITROGEN JOB YES <input type="checkbox"/> NO <input type="checkbox"/>
ADDRESS		CONTRACTOR <i>Wichita</i>	1 LOCATION <i>Wichita</i>		CODE
CITY, STATE, ZIP		SHIPPED VIA <i>4410</i>	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	2 LOCATION	CODE
WELL TYPE <i>01</i>	WELL CATEGORY <i>01</i>	WELL PERMIT NO.	DELIVERED TO <i>loc</i>	3 LOCATION	CODE
TYPE AND PURPOSE OF JOB <i>WID</i>		B- <i>43498</i>	ORDER NO.	REFERRAL LOCATION	

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials, on their return to Halliburton or, at Halliburton's option, to the allowance to the customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
000-117				MILEAGE	18	MILES	1	410	26	4680
001-016				Round Cement	330	EA	8	410		515.00
030-503				Top Aug	1	EA	5	18		90.00
320	500-3588			CONCRETE BUSH	1	EA	8	410		112.00
THIS IS AN INVOICE										
NOT										
AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 93498										

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 93498

1471.00

WAS JOB SATISFACTORILY COMPLETED? \_\_\_\_\_

WAS OPERATION OF EQUIPMENT SATISFACTORY? \_\_\_\_\_

WAS PERFORMANCE OF PERSONNEL SATISFACTORY? \_\_\_\_\_

X *[Signature]*  
CUSTOMER OR HIS AGENT (PLEASE PRINT)

X \_\_\_\_\_  
CUSTOMER OR HIS AGENT (SIGNATURE)

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT.

HALLIBURTON OPERATOR  
*[Signature]*

HALLIBURTON APPROVAL

CUSTOMER

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 1 1972  
SUB TOTAL  
APPLICABLE TAXES WILL BE ADDED TO INVOICE.  
CONSERVATION DIVISION  
Wichita, Kansas

# BULK MATERIALS DELIVERY AND TICKET CONTINUATION

**HAZZARD SERVICES**  
Duncan, Oklahoma 73028

A Division of Hazzard Company

FOR INVOICE AND  
TICKET NO. 214 704

DATE <b>3-20-92</b>	CUSTOMER ORDER NO.	WELL NO. AND FARM <b>Seyfert E</b>	COUNTY <b>Pratt, K</b>	STATE <b>Ks.</b>
CHARGE TO <b>L.D. Drilling</b>		OWNER <b>Same</b>	CONTRACTOR <b>Co Tools</b>	
MAILING ADDRESS		DELIVERED FROM <b>Pratt, Ks.</b>	LOCATION CODE <b>25555</b>	PREPARED BY <b>J.M. Sheets</b>
CITY & STATE		DELIVERED TO <b>Location</b>	TRUCK NO. <b>4142-5621</b>	RECEIVED BY <i>Bigler</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
		L	D		QTY.	MEAS.	QTY.	MEAS.		
504-308	516.00261	1	b	Standard Cement	100	sk			5.88	588.00
509-406	890.50812	1	b	Calcium Chloride 3% W/50	1	sk			26.50	26.50
509-406	890.50812	1	b	Calcium Chloride not mixed	1	sk			26.50	26.50
RETURNED MATERIALS					Returned Mileage Charge	TOTAL WEIGHT	LOADED MILES	TON MILES		
SERVICE CHARGE ON MATERIALS RETURNED								CU. FEET		
500-207		1	b	SERVICE CHARGE				102	1.15	117.30
500-306		1	b	Mileage Charge	9,480	18	85.32			68.26
CARRY FORWARD TO INVOICE										826.56

THIS IS NOT AN INVOICE

**RECEIVED**  
 STATE CORPORATION COMMISSION  
**MAY 1 1992**  
 CONSERVATION DIVISION  
 Wichita, Kansas

CUSTOMER





DISTRICT \_\_\_\_\_ DATE \_\_\_\_\_

TO: HALLIBURTON SERVICES YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: \_\_\_\_\_ (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING \_\_\_\_\_

WELL NO. \_\_\_\_\_ LEASE \_\_\_\_\_ SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RANGE \_\_\_\_\_

FIELD \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_ OWNED BY \_\_\_\_\_

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

Table with columns: FORMATION NAME, TYPE, THICKNESS, FROM, TO, CASING, LINER, TUBING, OPEN HOLE, PERFORATIONS, INITIAL PROD., PRESENT PROD., BORE HOLE, MUD WEIGHT, NEW USED, WEIGHT, SIZE, FROM, TO, MAX. ALLOW. P.S.I., SHOTS/FT.

PREVIOUS TREATMENT: DATE \_\_\_\_\_ TYPE \_\_\_\_\_ MATERIALS \_\_\_\_\_

TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED \_\_\_\_\_

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

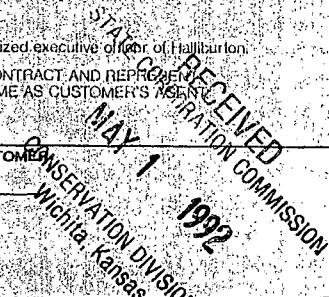
- As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED
a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list...
b) To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies...
c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials...
d) That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials...
e) That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well...
f) In waive the provisions of the Deceptive Trade Practices - Consumer Protection Act...
g) That this contract shall be governed by the law of the state where services are performed or materials are furnished.
h) That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT

SIGNED \_\_\_\_\_ DATE \_\_\_\_\_ TIME \_\_\_\_\_

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

CUSTOMER



ORIGINAL

WELL DATA

FIELD \_\_\_\_\_ SEC 30 TWP 17 RNG 14 COUNTY \_\_\_\_\_ STATE \_\_\_\_\_

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD. OIL \_\_\_\_\_ BPD WATER \_\_\_\_\_ BPD GAS \_\_\_\_\_ MCFD

PRESENT PROD. OIL \_\_\_\_\_ BPD WATER \_\_\_\_\_ BPD GAS \_\_\_\_\_ MCFD

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	<u>4</u>	<u>20</u>	<u>4 1/2</u>	<u>100</u>	<u>300</u>	
LINER						
TUBING						
OPEN HOLE			<u>1 3/4</u>	<u>3500</u>	<u>10000</u>	SHOTS/FT
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>3-20</u>	DATE <u>3-20</u>	DATE <u>3-20</u>	DATE <u>3-20</u>
TIME <u>12:00</u>	TIME <u>12:00</u>	TIME <u>12:00</u>	TIME <u>12:00</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>W. J. ...</u>	<u>...</u>	<u>...</u>
<u>J. ...</u>	<u>...</u>	<u>...</u>
<u>...</u>	<u>...</u>	<u>...</u>

MATERIALS

TREAT. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-API

DISPL. FLUID \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-API

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB

ACID TYPE \_\_\_\_\_ GAL \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN

NE AGENT TYPE \_\_\_\_\_ GAL \_\_\_\_\_ IN

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN

GELLING AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN

BREAKER TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN

BLOCKING AGENT TYPE \_\_\_\_\_ GAL-LB \_\_\_\_\_ IN

PERFPAC BALLS TYPE \_\_\_\_\_ QTY \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT \_\_\_\_\_

DESCRIPTION OF JOB \_\_\_\_\_

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN.

CUSTOMER REPRESENTATIVE X \_\_\_\_\_

HALLIBURTON OPERATOR \_\_\_\_\_

COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT/SK	MIXED LBS/GAL
<u>1</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>
<u>2</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>	<u>...</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN INSTANT \_\_\_\_\_ 5 MIN \_\_\_\_\_ 15 MIN \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL \_\_\_\_\_ OVERALL \_\_\_\_\_

FEET \_\_\_\_\_ REASON \_\_\_\_\_

PRESLUSH BBL-GAL \_\_\_\_\_ TYPE \_\_\_\_\_

LOAD & BKDN BBL-GAL \_\_\_\_\_ PAD BBL-GAL \_\_\_\_\_

TREATMENT BBL-GAL \_\_\_\_\_ DISPL BBL-GAL \_\_\_\_\_

CEMENT SLURRY BBL-GAL \_\_\_\_\_

TOTAL VOLUME BBL-GAL \_\_\_\_\_

REMARKS \_\_\_\_\_

RECEIVED  
MAY 1 1992  
STATE CORPORATION COMMISSION  
Conservation Division  
Wichita, Kansas





**WORK ORDER CONTRACT AND PRE-TREATMENT DATA** ORIGINAL

ATTACH TO INVOICE & TICKET NO. 214705

DISTRICT 1-10-13 DATE 3-21-92

TO: **HALLIBURTON SERVICES** YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE THE SAME AS AN INDEPENDENT CONTRACTOR TO: L.D. DAVIS (CUSTOMER) AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1 LEASE SECRET SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RANGE \_\_\_\_\_  
FIELD \_\_\_\_\_ COUNTY Wagoner STATE OK OWNED BY \_\_\_\_\_

**THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT**

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_  
FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_  
PACKER: TYPE \_\_\_\_\_ SET AT \_\_\_\_\_  
TOTAL DEPTH 1125 MUD WEIGHT \_\_\_\_\_  
BORE HOLE 7 7/8  
INITIAL PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF \_\_\_\_\_  
PRESENT PROD: OIL \_\_\_\_\_ BPD, H<sub>2</sub>O \_\_\_\_\_ BPD, GAS \_\_\_\_\_ MCF \_\_\_\_\_

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING	11	28	8 3/4	KB	330	
LINER						
TUBING						
OPEN HOLE			7 7/8	330	1355	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE \_\_\_\_\_ TYPE \_\_\_\_\_ MATERIALS \_\_\_\_\_  
TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED \_\_\_\_\_

1125 500 2000 950' lost circ @ 1035'

**CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES**

As consideration, the above-named Customer agrees: THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED

a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.

b) To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law:

- Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
- Reservoir, formation, or well loss or damage; subsurface trespass or any action in the nature thereof.
- Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.

c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies, or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.

d) That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability, and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

e) That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.

f) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.

g) That this contract shall be governed by the law of the state where services are performed or materials are furnished.

h) That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT, AND HEREBY CERTIFY THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT

SIGNED [Signature]  
DATE 3-21-92  
TIME \_\_\_\_\_ A.M. P.M.

STATE OF OKLAHOMA RECEIVED  
MAY 1 1992  
CONSERVATION DIVISION  
Wichita, Kansas

We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

**CUSTOMER**

ORIGINAL

WELL NO. 1 LEASE SEFFERT TICKET NO. 214705  
CUSTOMER L. D. JALLING PAGE NO.  
JOB TYPE Lost Circ. Stop Cor. Aug DATE 3-21-92

J-R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1800							Call out Lead of wire
	1900							on loc. Set up Run down pipe to 950' +/- Lost circ @ 1035 +/-
	2040		0			0		Shut down the pump
	2054		44.6	-	-	0		Finish mixing - No circ seen since
	2025		2.0	-	-	0		Run down pipe to closed drill pipe
	2036							Start drill pipe out of hole
	2040							Don't see out - W/C
								Work up pump - 1 hour for heater
								3-22-92
	0930							on loc. By called down cement & pipe Run down pipe to closed
	0900							Start cutting hole By has had cement
	0930							Thank you
								Call again
								Denny

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 1 1992  
CONSERVATION DIVISION  
Wichita, Kansas

CUSTOMER

Plank

219705

WELL DATA

ORIGINAL

CUSTOMER

LEASE

WELL NO.

JOB TYPE

DATE

FIELD \_\_\_\_\_ SEC. \_\_\_\_\_ TWP. \_\_\_\_\_ RNG. \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_

FORMATION NAME \_\_\_\_\_ TYPE \_\_\_\_\_

FORMATION THICKNESS \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

INITIAL PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD \_\_\_\_\_

PRESENT PROD: OIL \_\_\_\_\_ BPD. WATER \_\_\_\_\_ BPD. GAS \_\_\_\_\_ MCFD \_\_\_\_\_

COMPLETION DATE \_\_\_\_\_ MUD TYPE \_\_\_\_\_ MUD WT. \_\_\_\_\_

PACKER TYPE \_\_\_\_\_ SET AT \_\_\_\_\_

BOTTOM HOLE TEMP \_\_\_\_\_ PRESSURE \_\_\_\_\_

MISC. DATA \_\_\_\_\_ TOTAL DEPTH 1345

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING		25#	3 1/2	13	330	
LINER						
TUBING						
OPEN HOLE			1 1/2	830	1345	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>3-21</u>	DATE <u>3-21</u>	DATE <u>3-21</u>	DATE <u>3-21</u>
TIME <u>1:00</u>	TIME <u>1:00</u>	TIME <u>3:00</u>	TIME <u>2:00</u>

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG		
HEAD		
PACKER		
OTHER		

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>D. Boyer</u>	<u>5145</u>	<u>Plank</u>
<u>J. McDowell</u>	<u>5122</u>	<u>Plank (P)</u>
<u>A. Galloway</u>	<u>68239</u>	<u>Plank</u>

MATERIALS

TREAT. FLUID: \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-API \_\_\_\_\_

DISPL. FLUID: \_\_\_\_\_ DENSITY \_\_\_\_\_ LB/GAL-API \_\_\_\_\_

PROP. TYPE \_\_\_\_\_ SIZE \_\_\_\_\_ LB.

ACID TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ %

SURFACTANT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

NE AGENT TYPE \_\_\_\_\_ GAL. \_\_\_\_\_ IN

FLUID LOSS ADD. TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

GELLING AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

FRIC. RED. AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

BREAKER TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

BLOCKING AGENT TYPE \_\_\_\_\_ GAL-LB. \_\_\_\_\_ IN

PERFPAC BALLS TYPE \_\_\_\_\_ QTY. \_\_\_\_\_

OTHER \_\_\_\_\_

OTHER \_\_\_\_\_

DEPARTMENT \_\_\_\_\_

DESCRIPTION OF JOB Drill pipe

JOB DONE THRU: TUBING  CASING  ANNULUS  TBG/ANN.

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR [Signature] COPIES REQUESTED \_\_\_\_\_

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT/SK.	MIXED LBS/GAL.
	<u>150</u>	<u>TMA</u>	<u>Hesse</u>	<u>3</u>	<u>426, 1% CC, Cal Seal 11#</u>	<u>167</u>	<u>111</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING \_\_\_\_\_ DISPLACEMENT \_\_\_\_\_

BREAKDOWN \_\_\_\_\_ MAXIMUM \_\_\_\_\_

AVERAGE \_\_\_\_\_ FRACTURE GRADIENT \_\_\_\_\_

SHUT-IN INSTANT \_\_\_\_\_ 5-MIN. \_\_\_\_\_ 15-MIN. \_\_\_\_\_

ORDERED \_\_\_\_\_ AVAILABLE \_\_\_\_\_ USED \_\_\_\_\_

TREATING \_\_\_\_\_ DISPL. \_\_\_\_\_ OVERALL \_\_\_\_\_

FEET \_\_\_\_\_ REASON \_\_\_\_\_

PRESLUSH: BBL-GAL \_\_\_\_\_ TYPE \_\_\_\_\_

LOAD & BKDN: BBL-GAL \_\_\_\_\_ PAD: BBL-GAL \_\_\_\_\_

TREATMENT: BBL-GAL \_\_\_\_\_ DISPL: BBL-GAL 2.0

CEMENT SLURRY: BBL-GAL 446

TOTAL VOLUME: BBL-GAL \_\_\_\_\_

REMARKS

See Job Log

Plank

STATE CORPORATION COMMISSION  
 RECEIVED  
 MAY 1 1992  
 CONSERVATION DIVISION  
 Wichita, Kansas

# ORIGINAL AND TICKET CONTINUATION

FOR INVOICE AND TICKET NO. 214705

**WELLSERVICES**  
A Division of Hubertson Company

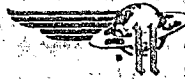
DATE <b>3-21-92</b>	CUSTOMER ORDER NO.	WELL NO. AND FARM <b>Seyfert 1</b>	COUNTY <b>Pratt, Ks.</b>	STATE <b>Ks.</b>
CHARGE TO <b>L.D.L. Drilling</b>		OWNER <b>Same</b>	CONTRACTOR <b>Co Tools.</b>	No. <b>B 934999</b>
MAILING ADDRESS		DELIVERED FROM <b>Pratt, Ks.</b>	LOCATION CODE <b>25555</b>	PREPARED BY <b>J.M. Sheets</b>
CITY & STATE		DELIVERED TO <b>Location</b>	TRUCK NO. <b>4142-5621</b>	RECEIVED BY <i>B. S. K.</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT			
		L	D		QTY.	MEAS.	QTY.	MEAS.					
504-308	516.00261	1	b	Standard Cement	150	sk			5.88	882.00			
507-277	890.50051	1	b	Halliburton Gel 4% added	6	sk			14.75	88.50			
509-406	890.50812	1	b	Calcium Chloride 1% W/150	2	sk			26.50	53.00			
508-128	890.50131	1	b	Cal Seal Blended 10# W/150	15	sk			19.70	295.50			
<div style="font-size: 2em; opacity: 0.5; transform: rotate(-45deg); pointer-events: none;">THIS IS NOT AN INVOICE</div>					Returned Mileage Charge		TOTAL WEIGHT		LOADED MILES		TON MILES		
					SERVICE CHARGE ON MATERIALS RETURNED		CU. FEET						
500-207		1	b	SERVICE CHARGE			CU. FEET	186	1.15	213.90			
500-306		1	b	Mileage Charge	16.324	TOTAL WEIGHT	LOADED MILES	18	TON MILES	146.92	.80	117.54	
No. <b>B 934999</b>							CARRY FORWARD TO INVOICE			SUB-TOTAL		44	

FORM 1911 - R6 REV. 8-85

CUSTOMER

**RECEIVED**  
 STATE CORPORATION COMMISSION  
 CONSERVATION DIVISION  
 Wichita, Kansas  
 MAY 1992



HALLIBURTON SERVICES  
Duncan, Oklahoma 73536

A Division of Halliburton Company

ORIGINAL

TICKET

NO. 214706-8

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME 1-SEPTENT		COUNTY PRAIRIE	STATE KS	CITY / OFFSHORE LOCATION	DATE 3-22-96
CHARGE TO L.D. - [unclear]		OWNER Same	TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>		NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
ADDRESS [unclear]		CONTRACTOR Co. Tools	LOCATION 1 [unclear]		CODE 25335
CITY, STATE, ZIP		SHIPPED VIA 2504	FREIGHT CHARGES <input type="checkbox"/> FPD <input type="checkbox"/> COLLECT		LOCATION 2
WELL TYPE 01	WELL CATEGORY 03	WELL PERMIT NO. 934281 934290 934293 B-934277	DELIVERED TO 100	LOCATION 3	
TYPE AND PURPOSE OF JOB 140		ORDER NO.		REFERRAL LOCATION	

As consideration, the above-named Customer agrees to pay Halliburton in accord with the rates and terms stated in Halliburton's current price lists. Invoices payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ an attorney to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account. These terms and conditions shall be governed by the law of the state where services are performed or equipment or materials are furnished.

Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and customer's exclusive remedy in any cause of action (whether in contract, tort, product liability, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or, at Halliburton's option, to the allowance to the customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
					QTY	MEAS	QTY	MEAS			
000-117				MILEAGE	18	MI	1.77	HR	24.00	46.80	
209-019				PUMP CHARGE	950	FT	0.44	HR	1.80	1695.00	
				3-23-92							
209-019				PUMP CHARGE	780	FT	2.11	HR	1.60	690.00	
				3-24-92							
209-019				PUMP CHARGE	1105	FT	8.00	HR	1.25	900.00	
501-310				FLOUSE	15	CS			1.33	32.50	
				THIS IS A PUMP CHARGE TICKET							
190-910				PUMP CHARGE	1105	FT	1.70	HR	1.25	270.00	
090-908				ADDITIONAL WORK	5	HR	1.75	HR	84.00	420.00	
030-503				ADDITIONAL WORK	3	EA			90.00	270.00	
				NOTE							
				15-PK detached Bulk material	Delivered Ticket No.	B-	934281			855.45	
				15-PK detached Bulk material	Delivered Ticket No.	B-	934280			1158.92	
				15-PK detached Bulk material	Delivered Ticket No.	B-	934278			201.81	

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B- 934277

AS JOB SATISFACTORILY COMPLETED? \_\_\_\_\_

AS OPERATION OF EQUIPMENT SATISFACTORY? \_\_\_\_\_

AS PERFORMANCE OF PERSONNEL SATISFACTORY? \_\_\_\_\_

CUSTOMER OR HIS AGENT (PLEASE PRINT)  
[Signature]

CUSTOMER OR HIS AGENT (SIGNATURE)  
[Signature]

WE CERTIFY THAT THE FAIR LABOR STANDARDS ACT OF 1938, AS AMENDED HAS BEEN COMPLIED WITH IN THE PRODUCTION OF GOODS AND OR WITH RESPECT TO SERVICES FURNISHED UNDER THIS CONTRACT.

[Signature]  
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL

CUSTOMER

STATE COMMISSION RECEIVED  
MAY 1 1992  
CONSERVATION DIVISION  
Wichita, Kansas

APPLICABLE TAXES WILL BE ADDED ON INVOICE.

# BULK MATERIALS DELIVERY ORIGINAL AND TICKET CONTINUATION

FOR INVOICE AND  
TICKET NO. 219706

3-22-92	CUSTOMER ORDER NO.	WELL NO. AND FARM <b>Seyfert 1</b>	COUNTY <b>Pratt, Ks.</b>	STATE <b>Ks.</b>
CHARGE TO <b>L.D. Drilling</b>		OWNER <b>Same</b>	CONTRACTOR <b>Co Tools.</b>	
MAILING ADDRESS		DELIVERED FROM <b>Pratt, Ks.</b>	LOCATION CODE <b>2555</b>	PREPARED BY <b>J.M. Sheets</b>
CITY & STATE		DELIVERED TO <b>Location</b>	TRUCK NO. <b>50808</b>	RECEIVED BY <b>B. J. [unclear]</b>
No. <b>B 934277</b>				

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
		L	D		QTY.	MEAS.	QTY.	MEAS.		
504-308	516.00261	1	b	Standard Cement	150	sk	q		5.88	882.00
507-277	516.00259	1	b	Halliburton Gel 4% added	6	sk			14.75	88.50
509-406	890.50812	1	b	Calcium Chloride 1% W/150	2	sk			26.50	53.00
508-127	890.50131	1	b	Calc Seal Belnded 10# W/150	15	sk			19.70	295.50
THIS IS NOT AN INVOICE										
				Returned Mileage Charge	TOTAL WEIGHT		LOADED MILES		TON MILES	
				SERVICE CHARGE ON MATERIALS RETURNED					CU. FEET	
1-207		1	b	SERVICE CHARGE					CU. FEET	
1-306		1	b	Mileage Charge	16,324 TOTAL WEIGHT		18 LOADED MILES		196 1.15	
							146.92 TON MILES		.80	
934277				CARRY FORWARD TO INVOICE		SUB-TOTAL				

CUSTOMER

STATE COMMISSION  
MAY 11 1992  
1650.44  
Wichita, Kansas









ORIGINAL

LEASE Seiffert  
CUSTOMER L. D. Downing  
JOB TYPE Plug / Lost Circulation

TICKET NO. 214766  
PAGE NO. 1 of 4  
DATE 3-22-92

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	2125							Called out rig and
	2200							on loc - set up - Drill pipe out of hole
								Spot cement plug as follows
	2323		10.0	-	-	0		Pump fresh mix slurry to clean up
						0		Lost circulation area
	2328	1.6	0	-	-	0		Spot cement
	2338	4.6	44.6	-	-	0		Finish cement
	2338	4.6	14.2	-	-	0		Pump the slurry to clean up
	2410							Start drill pipe out of hole
	2455							Drill pipe out of hole
								Chow released for the night
								Leave truck on location
								3-23-92
3-23								on loc - Rig just started to pump
	1230							Drilled out water cement
								Starting to lose fluid
	1710							Rig still losing fluid
	1900							Called for more cement
	2100							Rig starting to fill hole 750'
	2110							Drill pipe to hole
								Plug as follows
	2145		19.0	-	-	100		Pump fresh mix slurry to clean up hole
			14.7	-	-	125		Mix a pump 50 sacks cement (14.7 bbls)
			3.0	-	-	150		Pump slurry bed in (fresh mix)
								Start drill pipe out of hole
	2153							Drill pipe out
								1000' - 4 hrs to fill hole
								Rig has filled hole & has tripped
3-24	DRID							in w/ drill pipe & "drill pipe" cement
								Pull drill pipe out
								Ran out of plugging slurry
	2445							Drill pipe @ 1100'
								Will cement 50 sacks slurry
								300 cc, 1/2" x 3/4" beads, 10" Halls
								Chow released for the night

THE OIL FIELD  
OPERATION  
COMMISSION  
1992  
CONSERVATION DIVISION  
Wichita, Kansas

CUSTOMER

ORIGINAL

CUSTOMER *L.D. Williams*

PAGE NO. *2 of 4*

JOB TYPE *Plug - Lost circulation*

DATE *3-24-92*

No.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0517		10.0			50		Cost:
			0	-	-	100		Pump Fresh H <sub>2</sub> O Slurries to Clean Hole
			10.5	-	-	100		Start Mixing Cement
	0539		3.0	-	-	100		Finish mixing cement
	0535							Pump H <sub>2</sub> O Slurries Behind
	0545							Start out of Drive Pipe
	0930							Drill Pipe out of Hole
								WOC - 4 hrs - Quantity of D.P. & Fill Hole
								Rig Found Cement @ 1135'
								Roll out Drill Pipe - Fill Hole
	1215							Hole is taking fluid @ 1-30' 15 min
								Rig will take a small amount of cement
								Cement was done out (3' of cement)
	1400							WOC still taking but not too much
								Rig still trying to cut down hole & are still losing cement - May decide to stop another plug - leave truck
2592	2800							Rig has cut 100' - During the night and lost circulation is happening
								The company is decided on plugging or stopping another lost circ. plug
	0900							Company has decided to plug with 2nd plugging material
								Company decides to try 2nd plug
								Roll out Drill Pipe
								Rig will work live up plug
								Fill Hole w/ Fluid
								Start to mix up wellbore
								Well stopped @ 1500' - Continue
								Well to 1500' - <sup>STAY STILL</sup> NOT GO DOWN HOLE ANY FURTHER - <sup>COB. REF.</sup>
								Wait out orders - MAY 1
								Cost: CONSULTING MISSOURI WICHITA, KANSAS

CUSTOMER

TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
			T	C	TUBING	CASING	
1300							CONT: Company has now decided to PTA ORDERS ALL 50 SKS THIXOTROPIC @ 900' 50 SKS THIXOTROPIC @ 360' 10 SKS 4 1/2" PER FOR. CR. @ 40' TO 0' 15 SKS 4 1/2" PER PATFOLD
1345		3.0	-	-	100		Run Drill Pipe to 900' Pump has speed
		14.7	-	-	100		Mix & Pump THIXOTROPIC CEMENT
		4.0	-	-	100		Pump has speed behind
1357							START OUT OF HOLE w/ DRILL PIPE WOC - 2475
1600							Run 102 1/2" FLUID @ 125' - CEMENT @ 125' KCC wants another cement plug
1700							START TO HOLE w/ DRILL PIPE & 8 1/2" TAP ALUM
1730		20.0	-	-	100		START PUMPING then ahead w/ HALLS (150")
		14.7	-	-	100		Mix & Pump 50 SKS THIXOTROPIC CEMENT
		6.5	-	-	100		<del>Mix &amp; Pump</del> Pump has behind - start out w/ D.P. WOC - 2475
1930							Run wire line Fluid 80' - CEMENT @ 965' Fill hole w/ Fluid - very very slow drill KCC wants another plug of CEMENT 4 1/2" PER START TO HOLE w/ DRILL PIPE & 8 1/2" TAP ALUM Drill pipe @ 900'
2115		20.0	-	-	100		Pump has speed w/ HALLS (150")
		6.9	-	-	100		Mix & Pump 40 SKS PER WOC, 3 SKS, 4 1/2" FLUIDS
		8.0	-	-	100		Pump has speed behind
							DRILL DRILL PIPE TO 570' - FILL HOLE - MATCH FLUIDS - STOPPED FALLING - START OUT OF HOLE w/ DRILL PIPE DRILL PIPE OUT Pull PATFOLD Run in with Plugging Slurries 300'
2325		4.0	-	-	100		Pump has speed
		14.8	-	-	100		Mix & Pump 30 SKS 4 1/2" PER
		1.0	-	-	100		Pump has behind
							Cont:

CUSTOMER

RECEIVED  
 CONSERVATION DIVISION  
 Wichita, Kansas  
 MAY 1 1992

NO. 1 LEASE SECRET TICKET NO. 214706  
 CUSTOMER H.D. DRILLING PAGE NO. 4 of 4  
 JOB TYPE PTA DATE 3-25-92

TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS	PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				TUBING	CASING	
						ORIGINAL
						Cont:
						Pull DRILL PIPE out
						CHECK FLUID LEVEL - Fill to 40'
						DRIP 8" K cement Plug
						Run to 40' with Kelly
						Pull Back
		2.5	-	-		MIX 4 Bags Cement 7 5/8" (40)
		4.0	-	-		MIX 4 Bags Cement 1 1/2" Back
0045		1.0	-	-		Top of Section
0115						Job Complete
						Thank you
						Call again
						Denny
						Note: Surface Pore Cement is
						still filling away @ a slow rate
						Keep sand it would be OK. But
						may have to be topped off

STATE OF KANSAS RECEIVED  
 MAY 1 1992  
 CONSERVATION DIVISION  
 Wichita, Kansas

CUSTOMER

**WORK ORDER CONTRACT  
AND PRE-TREATMENT DATA**

**ORIGINAL**

ATTACH TO INVOICE & TICKET NO. 214706

DATE 3-22-92

**HALLIBURTON SERVICES** YOU ARE HEREBY REQUESTED TO FURNISH EQUIPMENT AND SERVICEMEN TO DELIVER AND OPERATE

THE SAME AS AN INDEPENDENT CONTRACTOR TO L. D. DALLIN (CUSTOMER)  
AND DELIVER AND SELL PRODUCTS, SUPPLIES, AND MATERIALS FOR THE PURPOSE OF SERVICING

WELL NO. 1 LEASE SEYFERT SEC. 33 TWP. 37 S RANGE 74 W

FIELD \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_ OWNED BY \_\_\_\_\_

**THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT**

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING							
LINER							
TUBING							
OPEN HOLE							SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

PREVIOUS TREATMENT: DATE \_\_\_\_\_ TYPE \_\_\_\_\_ MATERIALS \_\_\_\_\_

TREATMENT INSTRUCTIONS: TREAT THRU TUBING  ANNULUS  CASING  TUBING/ANNULUS  HYDRAULIC HORSEPOWER ORDERED

3-22-92 5475 St. Hwy. J. Stamps  
3-24-92 327 South St. (S. Hwy. 100) (S. Hwy. 100) (S. Hwy. 100)  
3-25-92 Hwy 100 Sts. Hwy 100 (S. Hwy. 100) (S. Hwy. 100) (S. Hwy. 100)

CUSTOMER OR HIS AGENT WARRANTS THE WELL IS IN PROPER CONDITION TO RECEIVE THE PRODUCTS, SUPPLIES, MATERIALS, AND SERVICES

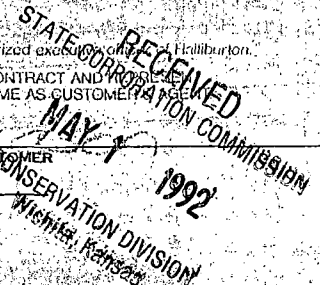
As consideration, the above-named Customer agrees: **THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED**

- a) To pay Halliburton in accord with the rates and terms stated in Halliburton's current price list. Invoices are payable NET by the 20th of the following month after date of invoice. Upon Customer's default in payment of Customer's account by the last day of the month following the month in which the invoice is dated, Customer agrees to pay interest thereon after default at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event it becomes necessary to employ attorneys to enforce collection of said account, Customer agrees to pay all collection costs and attorney fees in the amount of 20% of the amount of the unpaid account.
- b) To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for:
  1. Damage to property owned by, in the possession of, or leased by Customer and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
  2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
  3. Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever, growing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

The defense, indemnity, release and hold harmless obligations of Customer provided for in this Section b) and Section c) below shall apply to claims or liability even if caused or contributed to by Halliburton's negligence, strict liability, or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any defect in the data, products, supplies, materials, or equipment of Halliburton whether in the preparation, design, manufacture, distribution, or marketing thereof, or from a failure to warn any person of such defect. Such defense, indemnity, release and hold harmless obligations of Customer shall not apply where the claims or liability are caused by the gross negligence or willful misconduct of Halliburton. The term "Halliburton" as used in said Sections b) and c) shall mean Halliburton, its divisions, subsidiaries, parent and affiliated companies, and the officers, directors, employees, agents and servants of all of them.
- c) That because of the uncertainty of variable well conditions and the necessity of relying on facts and supporting services furnished by others, Halliburton is unable to guarantee the effectiveness of the products, supplies or materials, nor the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendation or other data furnished by Halliburton. Halliburton personnel will use their best efforts in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be liable for and Customer shall indemnify Halliburton against any damages arising from the use of such information.
- d) That Halliburton warrants only title to the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE, WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy in any cause of action (whether in contract, tort, breach of warranty or otherwise) arising out of the sale or use of any products, supplies or materials is expressly limited to the replacement of such products, supplies or materials on their return to Halliburton or at Halliburton's option, to the allowance to the Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, punitive or consequential damages.
- e) That Customer shall, at its risk and expense, attempt to recover any Halliburton equipment, tools or instruments which are lost in the well and if such equipment, tools or instruments are not recovered, Customer shall pay Halliburton its replacement cost unless such loss is due to the sole negligence of Halliburton. If Halliburton equipment, tools or instruments are damaged in the well, Customer shall pay Halliburton the lesser of its replacement cost or the cost of repairs unless such damage is caused by the sole negligence of Halliburton. In the case of equipment, tools or instruments for marine operations, Customer shall, in addition to the foregoing, be fully responsible for loss of or damage to any of Halliburton's equipment, tools or instruments which occurs at any time after delivery to Customer at the landing until returned to the landing, unless such loss or damage is caused by the sole negligence of Halliburton.
- f) To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
- g) That this contract shall be governed by the law of the state where services are performed or materials are furnished.
- h) That Halliburton shall not be bound by any changes or modifications in this contract, except where such change or modification is made in writing by a duly authorized executive officer of Halliburton.

I HAVE READ AND UNDERSTAND THIS CONTRACT AND PROVE THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER

SIGNED [Signature] DATE 3-22-92 TIME \_\_\_\_\_ A.M. P.M.



We certify that the Fair Labor Standards Act of 1938, as amended, has been complied with in the production of goods and/or with respect to services furnished under this contract.

**CUSTOMER**

