

ORIGINAL

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

API NO. 15- 093-21316--0000
County KEARNY
SW - NE - NE Sec. 15 Twp. 25S Rge. 38 X W
4030 Feet from N (circle one) Line of Section
1250 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name WISHARD GU /C/ Well # 3HI
Field Name HUGOTON
Producing Formation CHASE
Elevation: Ground 3138' KB 3149'
Total Depth 2624' PBDT 2622.50'
Amount of Surface Pipe Set and Cemented at 630 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 ALT 1 JH
(Data must be collected from the Reserve Pit)

Operator: License # 5952
Name: AMOCO PRODUCTION COMPANY
Address P. O. BOX 800 ROOM 925
City/State/Zip DENVER, CO 80201
Purchaser:
Operator Contact Person: ELLEN HARTZLER
Phone (303) 830-5130
Contractor: Name: CHEYENNE DRILLING
License: 5382
Wellsite Geologist: None

Designate Type of Completion
X New Well Re-Entry Workover
Oil SWD SOW Temp. Abd.
Gas ENHR X SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover:
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.
01/05/94 01/07/94 02/18/94
Spud Date Date Reached TD Completion Date

Chloride content 5800 ppm Fluid volume 2140 bbls
Dewatering method used DRIED AND FILLED
Location of fluid disposal if hauled offsite:
Operator Name
Lease Name 7-13-94 License No.
Quarter Sec. Twp. S Rng. E/W
County Docket No.

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JUL 13 1994
CONSERVATION DIVISION
WICHITA, KS

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 A. Ellen Hartzler
Title SR. STAFF ASSISTANT Date 7/12/94
Subscribed and sworn to before me this 12th day of July 1994.
Notary Public Susan Callahan
Date Commission Expires August 02, 1994

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

P1

SIDE TWO

Operator Name AMOCO PRODUCTION COMPANY Lease Name Wishard GU /C/ Well # 3HI
 Sec. 15 Twp. 25S Rge. 38 East West
 County KEARNY

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 (Attach Additional Sheets.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datums	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Herrington	2372	KB
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Krider	2392	
(Submit Copy.)		Winfield	2422	
		Towanda	2492	
		Ft. Riley	2534	

List All E.Logs Run: **COMPENSATED SPECTRAL GAMMA**

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	# Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	24#	630	Class C	310	78 lbs Flocele 2% CaCl ₂
Production	7 7/8"	5 1/2"	15.5#	2624	Class C	575	144 lbs Flocele

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
4	2372-2382; 2422-2442'; 2492-2512; 2534-2564';		FRAC W/245,500# 10/20 BRADY SAND	2372-2564

TUBING RECORD	Size	Set At	Packer At	Liner Run
N/A				<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. ST	Producing Method <input checked="" 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
		359		

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 2372-2564
 (If vented, submit ACO-18.) Other (Specify) _____

ORIGINAL

DRILLERS LOG

AMOCO PRODUCTION COMPANY
WISHERD GU "C" NO. 3 HI
SECTION 15-T26S-R38W
KEARNY COUNTY, KANSAS

COMMENCED: 01-05-94
COMPLETED: 01-07-94

SURFACE CASING: 621' OF 8 5/8"
CMTD W/160 SX LT "C", 2% C.C.,
1/4#/SX FLO-CELE; TAILED IN W/
150 SX "C", 2% C.C., 1/4#/SX FLO-CELE.

FORMATION	DEPTH
CONDUCTOR CASING	0- 60
SURFACE HOLE	60- 630
RED BED & SAND	630-1470
RED BED	1470-2038
RED BED, SAND & CHASE	2038-2520
SHALE	2520-2624

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KANSAS CORPORATION COMMISSION

JUL 13 1994

CONSERVATION DIVISION
WICHITA, KS

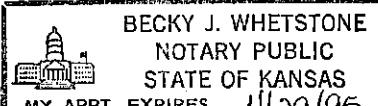
I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.

A.J. JACQUES

STATE OF KANSAS :ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 10TH DAY OF JANUARY, 1994.


 BECKY J. WHETSTONE
 NOTARY PUBLIC
 STATE OF KANSAS
 MY APPT. EXPIRES 4/29/95

Becky J. Whetstone
BECKY J. WHETSTONE, NOTARY PUBLIC

JOB LOG FORM 2013 R-4

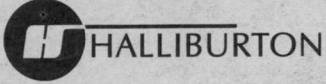
CUSTOMER <i>Amoco Production</i>	WELL NO. <i>3 H2</i>	LEASE <i>WISHERD "C" G.U.</i>	JOB TYPE <i>8 3/8 SURFACE</i>	TICKET NO. <i>649917</i>
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CHART NO.	TIME	RATE (BPM)	VOLUME (BBL)(GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	13:30							Called out Ready Now
	16:45							on loc. Rig Drilling
	17:45							T.O.
	18:15							T.O.D.H
	18:30							Safety Meeting ORIGINAL
	19:00							START CSG
	21:25							CSG ON BOTTOM
	21:00							Circ w/ Rig
	21:30							Hook to Halliburton
	21:35	5.8	58.7				50	START LEAD CNT
	21:45	6	35.26				200	START TAIL CNT
	21:50							Drop Plug
	21:52	3	38.5				50	START Displacement / WASH P/L
	22:05						200	Plug Down / Holding
								Circulated to P/L
								BOLLS 11 BOLLS
								SFS 30 SFS
								(LEAD CNT 50 AVE. P.S.I. } TAIL CNT 200 } Displace 125
								(LEAD CNT 5.8 BPM AVE. RATE } TAIL CNT 6 BPM } Displace 3 BPM } Overall 5 BPM
								THANK YOU FOR CALLING
								HALLIBURTON
								ROBERT & CREW

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JOB SUMMARY

HALLIBURTON DIVISION MEA CONTHALLIBURTON LOCATION HALL 1 LIBERAL KSBILLED ON TICKET NO. 649917

WELL DATA

FIELD _____ SEC. 15 TWP. 26 S RNG. 38 W COUNTY KEARNY STATE KS

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 SPOD MUD WT. 8.9
 PACKER TYPE _____ SET AT _____
 BOTTOM HOLE TEMP. _____ PRESSURE _____
 MISC. DATA _____ TOTAL DEPTH 630

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	<u>W</u>	<u>200</u>	<u>4 1/2</u>	<u>KB</u>	<u>635</u>	
LINER						
TUBING						
OPEN HOLE			<u>12 1/4</u>	<u>GL</u>	<u>630</u>	SHOTS/FT.
PERFORATIONS				ORIGINAL		
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES			
TYPE AND SIZE	QTY.	MAKE	
FLOAT COLLAR <u>INSERT W/FEL</u>	<u>1</u>	<u>H</u>	
FLOAT SHOE		<u>O</u>	
GUIDE SHOE		<u>W</u>	
CENTRALIZERS <u>S-4</u>	<u>3</u>	<u>C</u>	
BOTTOM PLUG		<u>H O</u>	
TOP PLUG <u>SWIPA</u>	<u>1</u>	<u>O</u>	
HEAD <u>QCPC</u>	<u>1</u>	<u>W</u>	
PACKER		<u>C</u>	
OTHER <u>WEAR A</u>	<u>1</u>	<u>O</u>	

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>1-5-94</u>	DATE <u>1-5-94</u>	DATE <u>1-5-94</u>	DATE <u>1-5-94</u>
TIME <u>14:00</u>	TIME <u>16:45</u>	TIME <u>21:30</u>	TIME <u>22:05</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>R ELWOOD</u>	<u>40075</u>	<u>LIBERAL KS</u>
<u>D NEEFLEAT</u>	<u>4534</u>	<u>"</u>
<u>R. MONTAGNEZ</u>	<u>4673</u>	<u>HUGGON KS</u>
<u>D 4360</u>	<u>P.O.</u>	<u>LIBERAL KS</u>
<u>C 1591</u>	<u>7842 (P)</u>	<u>"</u>
<u>62731</u>	<u>7640 (B)</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. _____
 NE AGENT TYPE _____ GAL. _____
 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 _____ GAL.-LB. _____ IN
 OTHER _____
 OTHER _____

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DEPARTMENT CMT
 DESCRIPTION OF JOB 8" B SURFACE

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X Sam CARPENTER
 HALLIBURTON OPERATOR ROBERT ELWOOD COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>160</u>	<u>"C" LT WT</u>	<u>C</u>	<u>B</u>	<u>1/4" / 3/8" FLOCCLE, 2% C.C.</u>	<u>2.06</u>	<u>12.3</u>
	<u>150</u>	<u>"C"</u>	<u>C</u>	<u>B</u>	<u>1/4" / 3/8" FLOCCLE, 2% C.C.</u>	<u>1.32</u>	<u>14.8</u>

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL.-GAL. _____ TYPE _____
 BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____
 AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. 32.5
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN. _____ CEMENT SLURRY (BBL) GAL. 58.7 + 35.3
 HYDRAULIC HORSEPOWER _____ TOTAL VOLUME: BBL.-GAL. _____

ORDERED _____ AVAILABLE _____ USED _____
 AVERAGE RATES IN BPM _____
 TREATING _____ DISPL. _____ OVERALL _____
 CEMENT LEFT IN PIPE _____
 FEET 45 REASON SHOE JOINT

REMARKS

CUSTOMER

CUSTOMER: AMCO PRODUCTION
 LEASE: WISHARD C. 60
 WELL NO: 348
 JOB TYPE: 8" B SURFACE
 DATE: 1-5-94



TICKET CONTINUATION

COPY

21

TICKET No. 649917

HALLIBURTON ENERGY SERVICES

FORM 1911 R-9

CUSTOMER Amoco Production	WELL Wisherd "C" G.U.3HI	DATE 1-5-94	PAGE 2	OF 2
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PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT	
		LOC	ACCT	DF								
504-050	516.00265				Premium plus Cement	150		sk		9 96	1,494	00
504-120					Halliburton light Cement	160		sk		8 65	1,368	00
504-050	516.00265											
506-105	516.00286											
506-121	516.00259											
507-210	890.500712				Flocele B/ 1/4# W/ 310	78		lb		1 40	109	20
509-406	890.50812				Calcium chloride B/ 2% W/ 310	6		sk		28 25	169	50
500-207					SERVICE CHARGE				CUBIC FEET	327	1 35	441 45
500-306						MILEAGE CHARGE	TOTAL WEIGHT 29,382	LOADED MILES 40	TON MILES	587.640	95	558 26

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 WICHITA, KS

CONTINUATION TOTAL 4,140.41



CHARGE TO: Amco Production
 ADDRESS: 2225 W OKLA AVE
 CITY, STATE, ZIP CODE: Lawton OK 73501

COPY

TICKET

No. **649917 - 4**

PAGE 1 OF 2

FORM 1906 R-13

SERVICE LOCATIONS 1. <u>Case No 62101</u>	WELL/PROJECT NO. <u>341</u>	LEASE <u>WISHARD 'C' G.U</u>	COUNTY/PARISH <u>KEENEY</u>	STATE <u>KS</u>	CITY/OFFSHORE LOCATION	DATE <u>1-5-94</u>	OWNER <u>Same</u>
2. <u>Case No 62101</u>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE	NITROGEN JOB? <input type="checkbox"/> YES <input type="checkbox"/> NO	CONTRACTOR <u>Clawson</u>	RIG NAME/NO. <u>#2</u>	SHIPPED VIA <u>Boat</u>	DELIVERED TO <u>Locational</u>	ORDER NO.
3.	WELL TYPE <u>02</u>	WELL CATEGORY <u>01</u>	JOB PURPOSE <u>Oil</u>	WELL PERMIT NO.	WELL LOCATION <u>S.W. CORNER #2</u>		
4. REFERRAL LOCATION	INVOICE INSTRUCTIONS						

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE		AMOUNT
		LOG	ACCT	DF								
000-117					MILEAGE	1	0	200	M	2	25	550.00
001-016					Pump Change	1	0	635	FR	(500)	825	825.00
030-018					5 WIPER P109	8	5/8	1	EA			130.00
24 A	815.19508				FLARE INSERT ^{Included with} F H ASSEMBLY ^{FLARE}	2	5/8	1	EA			200.00
40	806.60059				CENTRAL TUBES	2	5/8	2	EA	22	100	216.00
350	890.10803				WELL A	1	1/2	1	EA			14.50

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JUL 13 1994
WICHITA, KS

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

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE
X

DATE SIGNED _____ TIME SIGNED _____
 A.M. P.M.

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

SUB SURFACE SAFETY VALVE WAS:
 PULLED & RETURN PULLED

TYPE LOCK _____ DEPTH _____

BEAN SIZE _____ SPACERS _____

TYPE OF EQUALIZING SUB. _____ CASING PRESSURE _____

TUBING SIZE _____ TUBING PRESSURE _____ WELL DEPTH _____

TREE CONNECTION _____ TYPE VALVE _____

SURVEY AGREE UN-DECIDED DIS-AGREE

OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN? _____

WE UNDERSTOOD AND MET YOUR NEEDS? _____

OUR SERVICE WAS PERFORMED WITHOUT DELAY? _____

WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY? _____

ARE YOU SATISFIED WITH OUR SERVICE?
 YES NO

CUSTOMER DID NOT WISH TO RESPOND

PAGE TOTAL	1935	50
FROM CONTINUATION PAGE(S)	4140	41
SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE	6075	91

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

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT) <u>SAM CARROLL</u>	CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE) X	HALLIBURTON OPERATOR/ENGINEER <u>Robert Elmer</u>	EMP # <u>04300</u>	HALLIBURTON APPROVAL <u>w/39%</u>	<u>3706.31</u>
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TERMS AND CONDITIONS

For good and valuable consideration received, Customer (as identified on the face of this document) and Halliburton Energy Services, a division of Halliburton Company (hereinafter "Halliburton") agree as follows:

A. CUSTOMER REPRESENTATION - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton.

B. PRICE AND PAYMENT - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

C. RELEASE AND INDEMNITY - CUSTOMER AGREES TO RELEASE HALLIBURTON GROUP FROM ANY AND ALL LIABILITY FOR ANY AND ALL DAMAGES WHATSOEVER TO PROPERTY OF ANY KIND OWNED BY, IN THE POSSESSION OF, OR LEASED BY CUSTOMER AND THOSE PERSONS AND ENTITIES CUSTOMER HAS THE ABILITY TO BIND BY CONTRACT. CUSTOMER ALSO AGREES TO DEFEND, INDEMNIFY, AND HOLD HALLIBURTON GROUP HARMLESS FROM AND AGAINST ANY AND ALL LIABILITY, CLAIMS, COSTS, EXPENSES, ATTORNEY FEES AND DAMAGES WHATSOEVER FOR PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE AND LOSS RESULTING FROM:

LOSS OF WELL CONTROL; SERVICES TO CONTROL A WILD WELL WHETHER UNDERGROUND OR ABOVE THE SURFACE; RESERVOIR OR UNDERGROUND DAMAGE, INCLUDING LOSS OF OIL, GAS, OTHER MINERAL SUBSTANCES OR WATER; SURFACE DAMAGE ARISING FROM UNDERGROUND DAMAGE; DAMAGE TO OR LOSS OF THE WELL BORE; SUBSURFACE TRESPASS OR ANY ACTION IN THE NATURE THEREOF; FIRE; EXPLOSION; SUBSURFACE PRESSURE; RADIOACTIVITY; AND POLLUTION AND ITS CLEANUP AND CONTROL.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS WILL APPLY EVEN IF THE LIABILITY AND CLAIMS ARE CAUSED BY THE SOLE, CONCURRENT, ACTIVE OR PASSIVE NEGLIGENCE, FAULT, OR STRICT LIABILITY OF ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, THE UNSEAWORTHINESS OF ANY VESSEL OR ANY DEFECT IN THE DATA, PRODUCTS, SUPPLIES, MATERIALS OR EQUIPMENT FURNISHED BY HALLIBURTON GROUP WHETHER IN THE DESIGN, MANUFACTURE, MAINTENANCE OR MARKETING THEREOF OR FROM A FAILURE TO WARN OF SUCH DEFECT. "HALLIBURTON GROUP" IS DEFINED AS HALLIBURTON, ITS PARENT, SUBSIDIARY, AND AFFILIATED COMPANIES AND ITS/THEIR OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS. CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS APPLY WHETHER THE PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE OR LOSS IS SUFFERED BY ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, CUSTOMER, OR ANY OTHER PERSON OR ENTITY AND THE CUSTOMER WILL SUPPORT SUCH OBLIGATIONS ASSUMED HEREIN WITH LIABILITY INSURANCE TO THE MAXIMUM EXTENT ALLOWED BY APPLICABLE LAW.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton. Customer shall be responsible for damage to or loss of Halliburton equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton equipment damaged by corrosion or abrasion due to well effluents.

E. LIMITED WARRANTY - Halliburton warrants only title to the equipment, products, and materials supplied under this agreement and that same are free from defects in workmanship and materials for one year from date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole 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, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. 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 EQUIPMENT, MATERIALS, 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 GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to by Halliburton's negligence or fault. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.

F. GOVERNING LAW - The validity, interpretation and construction of this agreement shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.

G. WAIVER - Customer agrees to waive the provisions of the Texas Deceptive Trade Practices-Consumer Protection Act or any similar federal or state statute to the extent permitted by law.

H. MODIFICATIONS - Customer agrees that Halliburton shall not be bound by any modifications to this agreement, except where such modification is made in writing by a duly authorized executive officer of Halliburton. Requests for modifications should be directed to the Vice President - Legal, 5151 San Felipe, Houston, Texas 77056.

JOB LOG FORM 2013 R-4

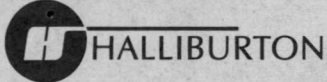
 CUSTOMER Amoco PRODUCTION WELL NO. 3HE LEASE WISHARD C. G.U. JOB TYPE 2 1/2 LONG STRINGS TICKET NO. 574538

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0600							CALLER OUT READY 1000
	0930							ON LOCK CIRCULATING HOLE
	1215							START CSG IN HOLE
	1325							HOOK UP HEAD TO CIRCULATE
	1350							CIRCULATION TO PIT - SAFETY MEETING
	1407							HOOK UP TO CMT LINE
	1409	6.5	174			200		START LEAD CMT. 12.3"/GAL
	1436	5	23.5			250		START TAIL CMT 14.8"/GAL
	1441	0	0			0		SHUT DOWN DROP PLUG - CLEAN LINES
	1446	4.5	53.5			500		START DISPLACEMENT H ₂ O
	1458	2	62.5			500		SLOW RATE DOWN
	1503	0	0			0		PLUG LANDED -
								JOB OVER
								AVG LEAD RATE 6.5
								AVG TAIL RATE 5
								AVG DISPLACEMENT RATE 3.5
								AVG LEAD PRESSURE 200
								AVG TAIL PRESSURE 250
								AVG DISPLACEMENT PRESSURE 500
								None BBL CMT TO PIT
								SKS
								THANK YOU FOR CALLING
								HALLIBURTON ENERGY SERVICES
								TIM BROADBENT'S CREW

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CONSERVATION DIVISION
WICHITA, KS



JOB SUMMARY

HALLIBURTON DIVISION TRD CONTINENT AREA
 HALLIBURTON LOCATION LIBERAC KS

BILLED ON TICKET NO. 574538

WELL DATA

FIELD _____ SEC. 15 TWP. 25S RNG. 38W COUNTY KEARNY STATE KS.

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	N	15.5	5 1/2	KB	2624	
LINER	U	24	5 7/8	GL	630	
TUBING						
OPEN HOLE			7 7/8	630	2624	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>5 1/2"</u>		H
FLOAT SHOE		
GUIDE SHOE <u>SS II 7 1/2 AT SMOE</u>	1	D
CENTRALIZERS <u>5.4</u>	5	
BOTTOM PLUG		W
TOP PLUG <u>5-W</u>	1	
HEAD		C
PACKER <u>HWCN WELD A" KB</u>	1	
OTHER		D

CALLLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>1-7-94</u>	DATE <u>1-7-94</u>	DATE <u>1-7-94</u>	DATE <u>1-7-94</u>
TIME <u>0600</u>	TIME <u>0930</u>	TIME <u>1410</u>	TIME <u>1505</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>BROADFOOT D4604</u>	<u>37458</u>	<u>LIBERAC KS.</u>
<u>DAVIS T. F 4500</u>	<u>52447</u>	<u>"</u>
<u>CORNELSON G2569</u>	<u>75476</u>	<u>HAGOTON KS.</u>
<u>CLARK G2724</u>	<u>3625</u>	<u>"</u>
	<u>6612</u>	
	<u>4444</u>	
	<u>15505</u>	

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB./GAL. °API

DISPL. FLUID _____ DENSITY _____ LB./GAL. °API

PROP. TYPE _____ SIZE _____ LB.

PROP. TYPE _____ SIZE _____ LB.

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

ACID TYPE _____ GAL. _____ %

SURFACTANT TYPE _____ GAL. _____ IN

NE AGENT TYPE _____ GAL. _____ IN

FLUID LOSS ADD. TYPE _____ GAL.-LB. _____

GELLING AGENT TYPE _____ GAL.-LB. _____

FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN

BREAKER TYPE _____ GAL.-LB. _____ IN

BLOCKING AGENT TYPE _____ GAL.-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

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DEPARTMENT CEMENT

DESCRIPTION OF JOB CEMENT 5 1/2 LONG STRING

JOB DONE THRU: TUBING CASING ANNULUS TBG./ANN.

CUSTOMER REPRESENTATIVE X

HALLIBURTON OPERATOR J Broadfoot

COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	475	<u>PREM PLUS LT.</u>		B	<u>1/4" FLOCELE</u>	206	123
1	100	<u>PREM PLUS</u>		B	<u>1/4" FLOCELE</u>	132	17.8

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____

BREAKDOWN _____ MAXIMUM _____

AVERAGE _____ FRACTURE GRADIENT _____

SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN _____

HYDRAULIC HORSEPOWER _____

ORDERED _____ AVAILABLE _____ USED _____

AVERAGE RATES IN BPM _____

TREATING _____ DISPL. _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET _____ REASON NINE

SUMMARY

VOLUMES

PRESLUSH: BBL.-GAL. _____ TYPE _____

LOAD & BKDN: BBL.-GAL. _____ PAD: BBL.-GAL. _____

TREATMENT: BBL.-GAL. _____ DISPL: BBL.-GAL. 626

CEMENT SLURRY: BBL.-GAL. 174 - 23.5

TOTAL VOLUME: BBL.-GAL. _____

REMARKS

NO CEMENT T. P.I.T

CUSTOMER AMOCO
 LEASE W-157888-2" G.W. WELL NO. 3HI
 JOB TYPE 5 1/2 LONG STRING
 DATE 1-7-94



TICKET CONTINUATION

COPY

3.1

TICKET No. 574538

HALLIBURTON ENERGY SERVICES

CUSTOMER	WELL	DATE	PAGE OF
Amoco Production	Wisbend "G" #3HT	01-07-94	2 2

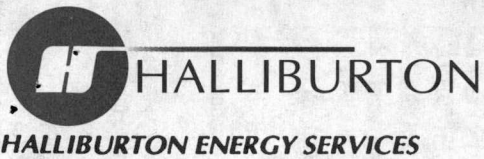
FORM 1911 R-9

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE	AMOUNT
		LOC	ACCT	DF		U/M	U/M		
504-050	516.00265				Premium Plus Cement	100	sk	9.96	996.00
504-120					Halliburton Light Cement	475	sk	8.75	4156.25
504-080	516.00265								
506-105	516.00286								
506-121	516.00259								
507-210	890.50071				Flocele 1/4W/ 575	144	lb	1.40	201.60
500-207					SERVICE CHARGE				
500-306					MILEAGE CHARGE				
					TOTAL WEIGHT	53349			
					LOADED MILES	40			
					CUBIC FEET	575		1.35	776.25
					TON MILES	1066.98		.95	1013.63

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 WICHITA, KS

CONTINUATION TOTAL	7143.73
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CHARGE TO: *Amoco PRODUCTION*
 ADDRESS: *2225 W. OKLA AVE*
 CITY, STATE, ZIP CODE: *ULYSSES KS. 67880*

COPY

TICKET

No. **574538 - 8**

PAGE 1 OF 2

FORM 1906 R-13

SERVICE LOCATIONS 1. <i>L. BEPAL KS</i>	WELL/PROJECT NO. <i>3HI</i>	LEASE <i>WISHNO "C" G.U.</i>	COUNTY/PARISH <i>KEARNY</i>	STATE <i>KS.</i>	CITY/OFFSHORE LOCATION	DATE <i>1-7-94</i>	OWNER <i>Amoco PRODUCTION</i>
2. <i>HUGOT 1 KS</i>	TICKET TYPE <input checked="" type="checkbox"/> SERVICE <input type="checkbox"/> SALES	NITROGEN JOB? <input type="checkbox"/> YES <input type="checkbox"/> NO	CONTRACTOR <i>CHEVRONE</i>	RIG NAME/NO. <i>CHEVRONE 2"</i>	SHIPPED VIA <i>P.U.</i>	DELIVERED TO <i>LOCATION</i>	ORDER NO.
3.	WELL TYPE <i>D2</i>	WELL CATEGORY <i>01</i>	JOB PURPOSE <i>035</i>	WELL PERMIT NO.	WELL LOCATION		
4.	REFERRAL LOCATION	INVOICE INSTRUCTIONS					

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		U/M		UNIT PRICE	AMOUNT
		LOC	ACGT	DF							
<i>000-117</i>					MILEAGE	<i>80</i>	<i>Mi</i>	<i>1</i>	<i>unit</i>	<i>2.75</i>	<i>220.00</i>
<i>201-016</i>					PUMP CHARGE	<i>2624</i>	<i>HR</i>	<i>6</i>	<i>HR</i>		<i>1345.00</i>
<i>230-016</i>					TOP PLUG	<i>5 1/2</i>	<i>IN</i>	<i>1</i>	<i>EA</i>	<i>(8.20)</i>	<i>60.00</i>
<i>5A</i>	<i>837.07100</i>				SSIL FLOAT SHOE	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>		<i>225.00</i>
<i>40</i>	<i>806.60022</i>				S-4 CENTRALIZERS	<i>"</i>	<i>"</i>	<i>5</i>	<i>EA</i>	<i>44.00</i>	<i>220.00</i>
<i>350</i>	<i>890.10802</i>				HQWC WELD "A"	<i>1</i>	<i>LB</i>	<i>1</i>	<i>EA</i>		<i>14.50</i>

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 WICHITA, KS

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

CUSTOMER OR CUSTOMER'S AGENT SIGNATURE: **X**

DATE SIGNED: *1-7-94* TIME SIGNED: *1200*

A.M. P.M.

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

SUB SURFACE SAFETY VALVE WAS: <input type="checkbox"/> PULLED & RETURN <input type="checkbox"/> PULLED <input type="checkbox"/> RUN	SURVEY	AGREE	UN-DECIDED	DIS-AGREE	PAGE TOTAL	<i>2084</i>	<i>150</i>
TYPE LOCK	DEPTH	OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?			FROM CONTINUATION PAGE(S)	<i>7193</i>	<i>173</i>
BEAN SIZE	SPACERS	WE UNDERSTOOD AND MET YOUR NEEDS?					
TYPE OF EQUALIZING SUB.	CASING PRESSURE	OUR SERVICE WAS PERFORMED WITHOUT DELAY?					
TUBING SIZE	TUBING PRESSURE	WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?					
TREE CONNECTION	TYPE VALVE	ARE YOU SATISFIED WITH OUR SERVICE? <input type="checkbox"/> YES <input type="checkbox"/> NO			SUB-TOTAL APPLICABLE TAXES WILL BE ADDED ON INVOICE	<i>9228</i>	<i>23</i>
		<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

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

CUSTOMER OR CUSTOMER'S AGENT (PLEASE PRINT): *DAVE CRUZ*

CUSTOMER OR CUSTOMER'S AGENT (SIGNATURE): **X**

HALLIBURTON OPERATOR/ENGINEER: *[Signature]* EMP #: *04604*

HALLIBURTON APPROVAL: *w/39%* *5629.22*

disc

TERMS AND CONDITIONS

For good and valuable consideration received, Customer (as identified on the face of this document) and Halliburton Energy Services, a division of Halliburton Company (hereinafter "Halliburton") agree as follows:

A. CUSTOMER REPRESENTATION - Customer warrants that the well is in proper condition to receive the services, equipment, products, and materials to be supplied by Halliburton.

B. PRICE AND PAYMENT - The services, equipment, products, and/or materials to be supplied hereunder are priced in accordance with Halliburton's current price list. All prices are exclusive of taxes. If Customer does not have an approved open account with Halliburton, all sums due are payable in cash at the time of performance of services or delivery of equipment, products or materials. If Customer has an approved open account, invoices are payable on the twentieth day after the date of invoice. Customer agrees to pay interest on any unpaid balance from the date payable until paid at the highest lawful contract rate applicable, but never to exceed 18% per annum. In the event Halliburton employs an attorney for collection of any account, Customer agrees to pay attorney fees of 20% of the unpaid account, plus all collection and court costs.

C. RELEASE AND INDEMNITY - CUSTOMER AGREES TO RELEASE HALLIBURTON GROUP FROM ANY AND ALL LIABILITY FOR ANY AND ALL DAMAGES WHATSOEVER TO PROPERTY OF ANY KIND OWNED BY, IN THE POSSESSION OF, OR LEASED BY CUSTOMER AND THOSE PERSONS AND ENTITIES CUSTOMER HAS THE ABILITY TO BIND BY CONTRACT. CUSTOMER ALSO AGREES TO DEFEND, INDEMNIFY, AND HOLD HALLIBURTON GROUP HARMLESS FROM AND AGAINST ANY AND ALL LIABILITY, CLAIMS, COSTS, EXPENSES, ATTORNEY FEES AND DAMAGES WHATSOEVER FOR PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE AND LOSS RESULTING FROM:

LOSS OF WELL CONTROL; SERVICES TO CONTROL A WILD WELL WHETHER UNDERGROUND OR ABOVE THE SURFACE; RESERVOIR OR UNDERGROUND DAMAGE, INCLUDING LOSS OF OIL, GAS, OTHER MINERAL SUBSTANCES OR WATER; SURFACE DAMAGE ARISING FROM UNDERGROUND DAMAGE; DAMAGE TO OR LOSS OF THE WELL BORE; SUBSURFACE TRESPASS OR ANY ACTION IN THE NATURE THEREOF; FIRE; EXPLOSION; SUBSURFACE PRESSURE; RADIOACTIVITY; AND POLLUTION AND ITS CLEANUP AND CONTROL.

CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS WILL APPLY EVEN IF THE LIABILITY AND CLAIMS ARE CAUSED BY THE SOLE, CONCURRENT, ACTIVE OR PASSIVE NEGLIGENCE, FAULT, OR STRICT LIABILITY OF ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, THE UNSEAWORTHINESS OF ANY VESSEL OR ANY DEFECT IN THE DATA, PRODUCTS, SUPPLIES, MATERIALS OR EQUIPMENT FURNISHED BY HALLIBURTON GROUP WHETHER IN THE DESIGN, MANUFACTURE, MAINTENANCE OR MARKETING THEREOF OR FROM A FAILURE TO WARN OF SUCH DEFECT. "HALLIBURTON GROUP" IS DEFINED AS HALLIBURTON, ITS PARENT, SUBSIDIARY, AND AFFILIATED COMPANIES AND ITS/THEIR OFFICERS, DIRECTORS, EMPLOYEES, AND AGENTS. CUSTOMER'S RELEASE, DEFENSE, INDEMNITY AND HOLD HARMLESS OBLIGATIONS APPLY WHETHER THE PERSONAL INJURY, ILLNESS, DEATH, PROPERTY DAMAGE OR LOSS IS SUFFERED BY ONE OR MORE MEMBERS OF THE HALLIBURTON GROUP, CUSTOMER, OR ANY OTHER PERSON OR ENTITY AND THE CUSTOMER WILL SUPPORT SUCH OBLIGATIONS ASSUMED HEREIN WITH LIABILITY INSURANCE TO THE MAXIMUM EXTENT ALLOWED BY APPLICABLE LAW.

D. EQUIPMENT LIABILITY - Customer shall at its risk and expense attempt to recover any Halliburton equipment lost or lodged in the well. If the equipment is recovered and repairable, Customer shall pay the repair costs, unless caused by Halliburton's sole negligence. If the equipment is not recovered or is irreparable, Customer shall pay the replacement cost, unless caused by Halliburton's sole negligence. If a radioactive source becomes lost or lodged in the well, Customer shall meet all requirements of Section 39.15(a) of the Nuclear Regulatory Commission regulations and any other applicable laws or regulations concerning retrieval or abandonment and shall permit Halliburton to monitor the recovery or abandonment efforts all at no risk or liability to Halliburton. Customer shall be responsible for damage to or loss of Halliburton equipment, products, and materials while in transit aboard Customer-supplied transportation, even if such is arranged by Halliburton at Customer's request, and during loading and unloading from such transport. Customer will also pay for the repair or replacement of Halliburton equipment damaged by corrosion or abrasion due to well effluents.

E. LIMITED WARRANTY - Halliburton warrants only title to the equipment, products, and materials supplied under this agreement and that same are free from defects in workmanship and materials for one year from date of delivery. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's sole 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, lease or use of any equipment, products, or materials is expressly limited to the replacement of such on their return to Halliburton or, at Halliburton's option, to the allowance to Customer of credit for the cost of such items. In no event shall Halliburton be liable for special, incidental, indirect, consequential, or punitive damages. 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 EQUIPMENT, MATERIALS, 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 GROUP AGAINST ANY DAMAGES ARISING FROM THE USE OF SUCH INFORMATION, even if such is contributed to by Halliburton's negligence or fault. Halliburton also does not warrant the accuracy of data transmitted by electronic process, and Halliburton will not be responsible for accidental or intentional interception of such data by third parties.

F. GOVERNING LAW - The validity, interpretation and construction of this agreement shall be determined by the laws of the jurisdiction where the services are performed or the equipment or materials are delivered.

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