

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

ORIGINAL

API NO. 15-135-23,738-6060

County Ness

SW - NE - SE - _____ Sec. 13 Twp. 16S Rge. 26 X W

1650 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:
NE, SE, NW or SW (circle one)

Lease Name Evel 'B' Well # 2

Field Name Arnold

Producing Formation Mississippi

Elevation: Ground 2548' KB 2553'

Total Depth 4550' PBD _____

Amount of Surface Pipe Set and Cemented at 247 Feet

Multiple Stage Cementing Collar Used? DV TOOL Yes _____ No _____

if yes, show depth set (See Halliburton Ticket) _____

If Alternate II completion, cement circulated from 1899

feet depth to Surface w/ 350 sx cnt.

Drilling Fluid Management Plan DLT 2 9-28-93
(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 Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 7200

Name: Scott T. Lutz

Address P. O. Drawer D

City/State/Zip Shell Knob, MO 65747

Purchaser: _____

Operator Contact Person: H. L. Maddox

Phone (316) -653-4178

Contractor: Name: Emphasis Oil Operations

License: 8341

Wellsite Geologist: Ron Nelson

Designate Type of Completion
X New Well _____ Re-Entry _____ Workover _____

X Oil _____ SWD _____ SIOV _____ 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. _____

4/13/93 4/21/93 5/24/93
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.

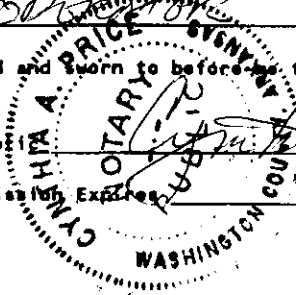
Signature [Signature]

Title Operator Date 6/29/93

Subscribed and sworn to before me this 29th day of June, 1993.

Notary Public [Signature]

Date Commission Expires 7-24-2001



Rec'd 7-30-93

K.C.C. OFFICE USE ONLY

F _____ Letter of Confidentiality Attached

C Wireline Log Received

C Geologist Report Received

KCC _____ SVD/Rep _____ NGPA

_____ KGS _____ Plug _____ Other (Specify) _____

Operator Name Scott T. Lutz

Lease Name Evel 'B'

Well # 2

Sec. 13 Twp. 16S Rge. 26

East

County Ness

West

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

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

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

List All E.Logs Run:

Radiation-Guard Log

Cement Bond Log

Log Formation (Top), Depth and Datum Sample

Name	Top	Depth	Datum
Anhydrite	1946		+607
Heebner	3832		-1279
Torronto	3850		-1297
LKC	3873		-1321
BKC	4178		-1623
Marmaton	4226		-1669
Pawnee	4313		-1755
Ft. Scott	4379		-1827
Cher Shale	4403		-1849
Miss Dolo	4467		-1914
Miss Dolo Porosity	4474		-1921

CASING RECORD

New Used

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12 1/4	8 5/8	20#	247		160	
Production		5 1/2		4547		200	6/40 P ₂

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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 SPF	4502-06	400 Gal MCA Acid	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8			<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	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	Sbbls.	Gas	Mcf	Water	Sbbls.	Gas-Oil Ratio	Gravity
	6				2			

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

Vented Sold Used on Lease
(If vented, submit ACO-18.)

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

ORIGINAL

TRILOBITE TESTING, L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Drill-Stem Test Data

Well Name EVEL B Test No. 1 Date 4/20/93
 Company SCOTT T. LUTZ Zone MISSISSIPPI
 Address PO DRAWER D SHELLKNOB MO. Elevation 2553
 Co. Rep./Geo. RON NELSON Cont. EMPHASIS RIG #7 Est. Ft. of Pay 20
 Location: Sec. 13 Twp. 16S Rge. 26W Co. NESS State KS

Interval Tested 4473-4509 Drill Pipe Size 4.5" XH
 Anchor Length 36 Wt. Pipe I.D. - 2.7 Ft. Run _____
 Top Packer Depth 4468-4479 Drill Collar - 2.25 Ft. Run _____
 Bottom Packer Depth 4509 Mud Wt. 9.3 lb/Gal.
 Total Depth 4551 Viscosity 48 Filtrate 10

Tool Open @ 1:03 PM Initial Blow SURFACE BLOW TO BOTTOM OF BUCKET IN 15 MINUTES
 Final Blow GOOD BLOW OFF BOTTOM OF BUCKET IN 13 MINUTES

Recovery - Total Feet 210 Flush Tool? NO

Rec. 510 Feet of GAS IN PIPE
 Rec. 60 Feet of CLEAN OIL
 Rec. 120 Feet of MUD CUT OIL 80%OIL/20%MUD
 Rec. 30 Feet of SLIGHTLY OIL CUT WATERY MUD 15%OIL/5%WATER/80%MUD
 Rec. _____ Feet of _____

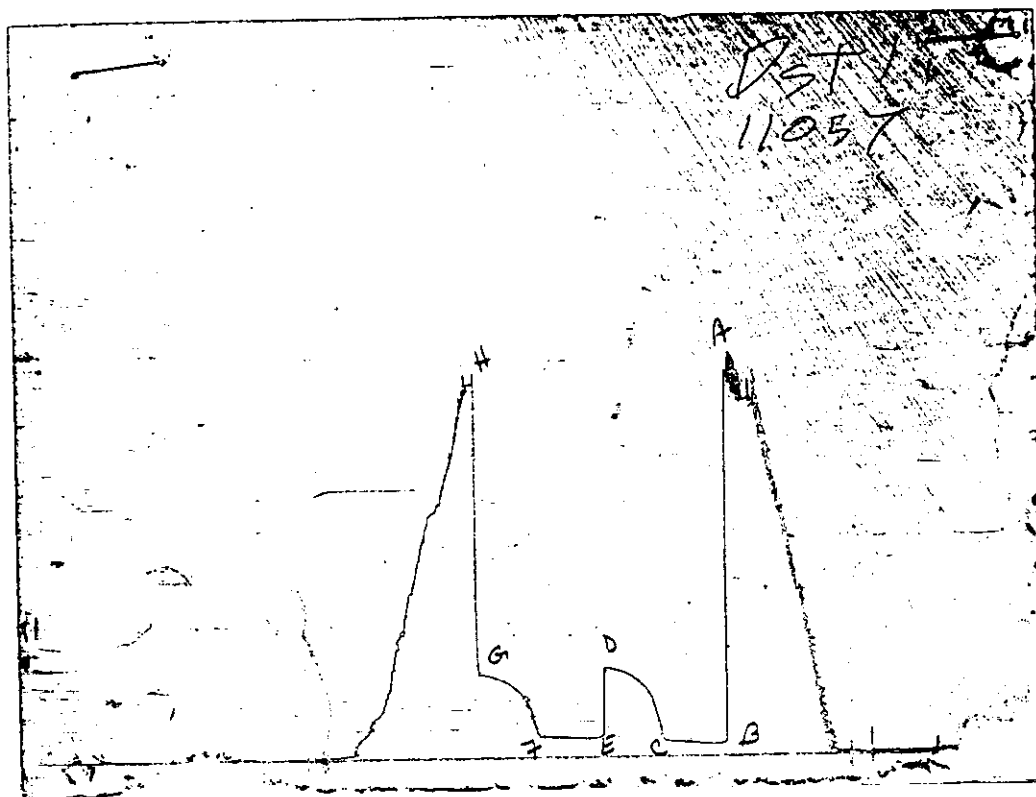
BHT 116 °F Gravity 40 °API @ 70 °F Corrected Gravity 39 °API
 RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 4000 ppm System

(A) Initial Hydrostatic Mud 2221.3 PSI AK1 Recorder No. 13308 Range 4700
 (B) First Initial Flow Pressure 71.2 PSI @ (depth) 4481 w / Clock No. 22992
 (C) First Final Flow Pressure 92.3 PSI AK1 Recorder No. 11057 Range 4500
 (D) Initial Shut-in Pressure 517.2 PSI @ (depth) 4504 w / Clock No. 17652
 (E) Second Initial Flow Pressure 115.9 PSI AK1 Recorder No. 2023 Range 4000
 (F) Second Final Flow Pressure 126.7 PSI @ (depth) 4546 w / Clock No. 7452
 (G) Final Shut-in Pressure 496.3 PSI Initial Opening 45 Final Flow 45
 (H) Final Hydrostatic Mud 2189.1 PSI Initial Shut-in 45 Final Shut-in 45

Our Representative MARK HERSKOWITZ

RECEIVED
 STATE CORPORATION COMMISSION
 JUL 30 1993

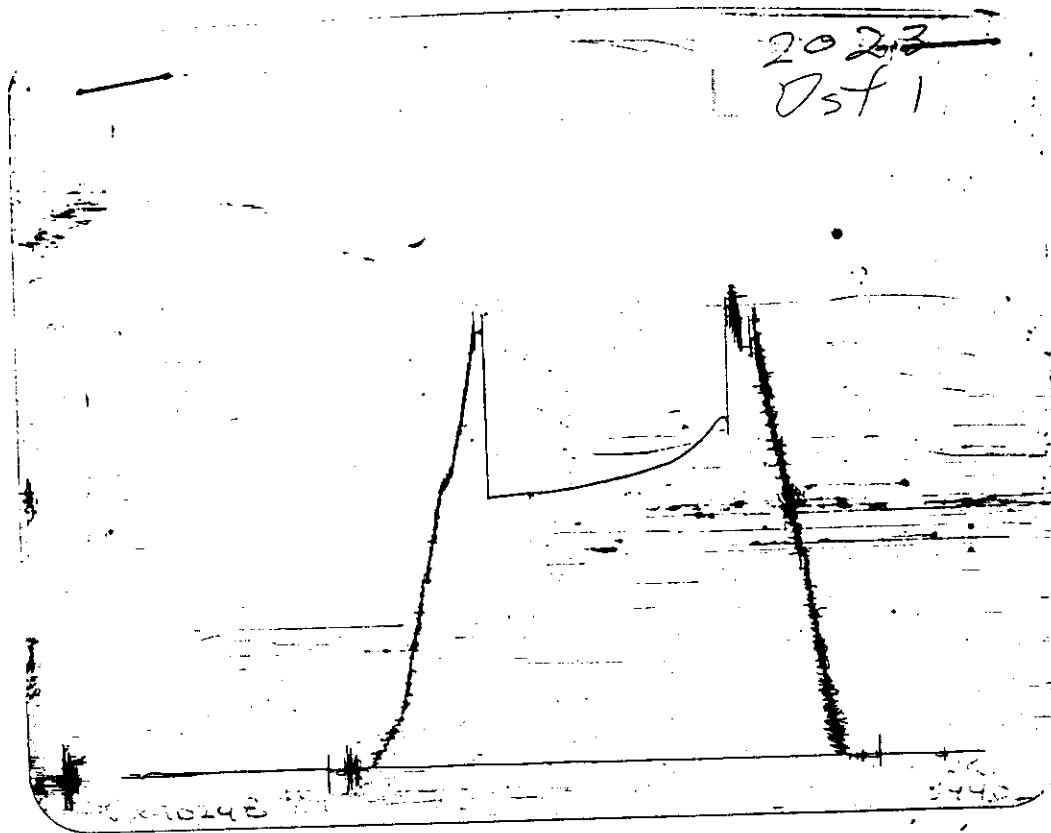
CHART PAGE



This is an actual photograph of recorder chart

	FIELD READING	OFFICE READING
(A) INITIAL HYDROSTATIC MUD	2219	2221.3
(B) FIRST INITIAL FLOW PRESSURE	67	71.2
(C) FIRST FINAL FLOW PRESSURE	89	92.3
(D) INITIAL CLOSED-IN PRESSURE	515	517.2
(E) SECOND INITIAL FLOW PRESSURE	112	115.9
(F) SECOND FINAL FLOW PRESSURE	123	126.7
(G) FINAL CLOSED-IN PRESSURE	493	496.3
(H) FINAL HYDROSTATIC MUD	2185	2189.1

CHART PAGE



This is an actual photograph of recorder chart

FIELD
READING

OFFICE
READING

- (A) INITIAL HYDROSTATIC MUD
- (B) FIRST INITIAL FLOW PRESSURE
- (C) FIRST FINAL FLOW PRESSURE
- (D) INITIAL CLOSED-IN PRESSURE
- (E) SECOND INITIAL FLOW PRESSURE
- (F) SECOND FINAL FLOW PRESSURE
- (G) FINAL CLOSED-IN PRESSURE
- (H) FINAL HYDROSTATIC MUD

TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

Test Ticket

No 5785

Well Name & No. EVEL B Test No. 2 Date 4-20-93
Company SCOTT T. LAZ Zone Tested MISS
Address P.O. DRAWER D. SHELLKNOB MO Elevation 2553 KB
Co. Rep./Geo. RON NIELSON cont. Emphasis Rig 7 Est. Ft. of Pay 20
Location: Sec. 13 Twp. 16 Rge. 26 Co. NESS State MS
No. of Copies _____ Distribution Sheet _____ Yes _____ No _____ Turnkey _____ Yes _____ No _____ Evaluation _____

Interval Tested 4473-4509 Drill Pipe Size 4 1/2 X H
Anchor Length 36-42 T.P. Top Choke - 1" _____ Bottom Choke - 1/4" _____
Top Packer Depth 4468-4479 Hole Size - 7 7/8" _____ Rubber Size - 6 3/4" _____
Bottom Packer Depth 4509 Wt. Pipe I.D. - 2.7 Ft. Run _____
Total Depth 4551 Drill Collar - 2.25 Ft. Run _____
Mud Wt. 9.3 LCM - lb/gal. Viscosity 48 Filtrate 10.0
Tool Open @ 1:07 PM Initial Blow SURT TO BOTTOM IN 15 MIN

Final Blow GOOD BLOW OFF BOTTOM IN 13 MIN

Recovery - Total Feet	Feet of Gas In Pipe	Flush Tool?
Rec. <u>60</u> Feet Of <u>COIL</u> %gas <u>100%</u> oil _____ %water _____ %mud _____	<u>510</u>	_____
Rec. <u>120</u> Feet Of <u>MUD COIL</u> %gas <u>80%</u> oil _____ %water <u>20%</u> mud _____		
Rec. <u>30</u> Feet Of <u>SWATER OIL MUD</u> %gas <u>15%</u> oil _____ %water <u>5%</u> mud _____		
Rec. _____ Feet Of _____ %gas _____ %oil _____ %water _____ %mud _____		
Rec. _____ Feet Of _____ %gas _____ %oil _____ %water _____ %mud _____		

BHT 116 °F Gravity 40 °API @ 70 °F Corrected Gravity 39 °API
RW _____ @ _____ °F Chlorides _____ ppm Recovery Chlorides 4000 ppm System

(A) Initial Hydrostatic Mud 2219 PSI AK1 Recorder No. 13308 Range 4700
(B) First Initial Flow Pressure 67 PSI @ (depth) 4481 w/Clock No. 22992
(C) First Final Flow Pressure 89 PSI AK1 Recorder No. 11057 Range 4500
(D) Initial Shut-In Pressure 515 PSI @ (depth) 4504 w/Clock No. 17652
(E) Second Initial Flow Pressure 112 PSI AK1 Recorder No. 2023 Range 4000
(F) Second Final Flow Pressure 123 PSI @ (depth) 4546 w/Clock No. 7452
(G) Final Shut-In Pressure 493 PSI Initial Opening 45 Test 600
(H) Final Hydrostatic Mud 2185 PSI Initial Shut-In 45 Jars _____

TRILOBITE TESTING L.L.C. SHALL NOT BE LIABLE FOR DAMAGE OF ANY KIND OF THE PROPERTY OR PERSONNEL OF THE ONE FOR WHOM A TEST IS MADE, OR FOR ANY LOSS SUFFERED OR SUSTAINED, DIRECTLY OR INDIRECTLY, THROUGH THE USE OF ITS EQUIPMENT, OR ITS STATEMENTS OR OPINION CONCERNING THE RESULTS OF ANY TEST. TOOLS LOST OR DAMAGED IN THE HOLE SHALL BE PAID FOR AT COST BY THE PARTY FOR WHOM THE TEST IS MADE.

Final Flow 45 Safety Joint _____
Final Shut-In 45 Straddle 250

Approved By [Signature] Sampler _____
Our Representative [Signature] Extra Packer 150
Other _____
TOTAL PRICE 1700

LIBURTON SERVICES
JOB LOG

WELL NO. 2 LEASE ... TICKET NO. 517013
 CUSTOMER Scott Lutz PAGE NO. 1
 JOB TYPE 2 Stage Long String DATE 4-20-93

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1900							Called out
	2300							ON LOC. Rig laying down D.P.
	0125							Start 5 1/2" Casing bits
								Insert Flat shoe Baffle on shoe joint
								Cent on # 1, #2, #3, #4, #5, #6, #61
								Cent. Baffle slide on # 62
								DV tool on # 62 @ 1899'
	0320							Drop Ball
	0355							esp on Bottom Back circulation
	0415	3	12					Pump 500gal Mud Fluid
	0440	5	50					mix 200L 60140 Pbz
	0450							Finished mixing work pump & line Release Plug
	0453	7						Start Dis. 60 ^{SS} H ₂ O 50 ^{SS} mud
	0450		110				1,000	Plug down 1,000psi holding
	0454							Release Press. Flathead Drop opening
	0510	6	18				1,350	open D.V. tool 1,350psi circ. 18 ^{SS} mud
								Good circulation
	0520							Plug Rod hole & mouse hole
	0530	7						mix 350L H ₂ O
	0555		130					Finished mixing Release Plug
	0558	5						Start Dis. Lost circulation
								30 ^{SS} Dis. Partial circulation
	0605						1,300	Plug down cent. did not circulate
								1800psi holding
								Release Press. D.V. closed
								work and back up tool
	0645							Job Complete
								Cent was in surface pipe but did not circulate because of lift pressure

R. Lytle 02119
 W. Wilson 84311
 B. Crum 89543
 A. Walsh 86101 BT 3703
 R. Breen 57120 BT 3360

RECEIVED
 STATE CORPORATION COMMISSION
 JUL 30 1993

ORIGINAL
RECEIVED
 STATE CORPORATION COMMISSION
 INVOICE

HALLIBURTON SERVICES

P.O. BOX 951046
 DALLAS, TX 75395-1046

A Halliburton Company

SEP 22 1993

INVOICE NO	DATE
312005	04/13/19

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER
CONSERVATION DIVISION		NESS	KS	SAME
EVEL B 2 Wichita, Kansas				
SERVICE LOCATION	CONTRACTOR	JOB PURPOSE		TICKET DATE
NESS CITY	EMPHASIS DRILLING	CEMENT SURFACE CASING		04/13/19
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA
527735	BILL OWEN			COMPANY TRUCK
				FILE
				494

SCOTT LUTZ
 P. O. DRAWER 0940
 FAYETTEVILLE, AR 72702

DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	PRICING AREA - EASTERN AREA1 MILEAGE	29	MI	2.75	79.7
001-016	CEMENTING CASING	1	UNT		
030-503	WOODEN TOP PLUG	250	FT	515.00	515.0
504-316	CEMENT - 40/60 POZMIX STANDARD	1	UNT		
509-406	ANHYDROUS CALCIUM CHLORIDE	8 5/8	IN	95.00	95.0
500-207	BULK SERVICE CHARGE	- 1	EA		
500-306	MILEAGE CMTG MAT DEL OR RETURN	160	SK	6.30	1,008.0
		4	SK	28.25	113.0
		168	CFT	1.25	210.0
		202.942	TMI	.85	172.5
	INVOICE SUBTOTAL				2,193.2
	DISCOUNT-(BID)				438.0
	INVOICE BID AMOUNT				1,754.0
	*-KANSAS STATE SALES TAX				58.0
	INVOICE TOTAL - PLEASE PAY THIS AMOUNT				\$1,813.0

TERMS 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

INVOICE

ORIGINAL



105 S. Broadway, Suite 720
Wichita, Kansas 67202
Phone (316) 263-6060

TICKET NO: 23912
INVOICE NO.: 003030
INVOICE DATE: 04/14/93
PAGE: 1

SOLD TO
LUTZ, SCOTT
P.O. DRAWER 0940
FATETTEVILLE, ARK
72702

SHIPPED TO
EVEL B #2
SHIPPED FROM: NESS CITY
FOB: LOCATION
NESS CO., KS.

Limited service pipe and used pipe & equipment on "as is" basis with no expressed or implied warranty, guarantee, or liability responsibility unless otherwise specified by a Sunrise representative.

Ship VIA:

TICKET #
Date Shipped: 04/13/93

Purchase Order:
Terms: NET 30 DAYS

Customer code: 51020

THE ITEMS DESCRIBED BELOW ARE BOUGHT SUBJECT TO THE TERMS AND CONDITIONS SET FORTH ON THIS AND THE REVERSE SIDE.

ITEM	ORDERED	SHIPPED	DESCRIPTION	PRICE	AMOUNT
06654400969	242 FT		OCT LS 8-5/8 20 STC UNK R3 (6 JOINTS)	5.500	1,331.00 *
	1		FREIGHT CHARGE: CHEYENNE		0.00 *
				Subtotal	1,331.00
				*Sales Tax	65.22
				Invoice Total	1,396.22

HALLIBURTON SERVICES

A Halliburton Company

INVOICE SEP 22 1993

INVOICE NO.	DATE
312013	04/20/199

CONSERVATION DIVISION		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
LEVEL B 2		NESS		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
NESS CITY		EMPHASIS RIG #7	CEMENT PRODUCTION CASING		04/20/199
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
627735	SCOTT LUTZ			COMPANY TRUCK	4971

SCOTT LUTZ
P. O. DRAWER 0940
FAYETTEVILLE, AR 72702

DIRECT CORRESPONDENCE TO:
FIRST OKLAHOMA TOWER
210 WEST PARK AVENUE
SUITE 2050
OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	29	MI	2.75	79.75
		1	UNT		
007-013	MULT STAGE CEMENTING-1ST STAGE	4533	FT	1,480.00	1,480.00
001-016		1	EA		
007-161	MULT STAGE CEMENTING-ADD STAGE	1	STG	1,080.00	1,080.00
		1	UNT		
26	INSERT VALVE F. S. - 5 1/2" BRD	1	EA	305.00	305.00
847.6318					
27	FILL-UP UNIT 5 1/2"-6 5/8"	1	EA	46.50	46.50
815.19311					
40	CENTRALIZER 5-1/2" X 7 7/8"	7	EA	44.00	308.00
807.93022					
320	CEMENT BASKET 5 1/2"	1	EA	110.00	110.00
800.6883					
71	MULT STAGE CMTR-5-1/2 BRD	1	EA	2,450.00	2,450.00
813.60300					
75	PLUG SET - FREE FALL - 2-STAGE	1	EA	460.00	460.00
813.16510					
018-315	MUD FLUSH	500	GAL	.65	325.00
504-316	CEMENT - HALL. LIGHT STANDARD	350	SK	6.30	2,205.00
504-136	CEMENT - 40/60 POZMIX STANDARD	200	SK	5.55	1,110.00
509-966	SALT	950	LB	.13	123.50
507-775	HALAD-322	126	LB	6.95	875.70
507-210	FLOCELE	138	LB	1.40	193.20
507-277	HALLIBURTON-GEL BENTONITE	18	SK	15.50	279.00
500-207	BULK SERVICE CHARGE	609	CFT	1.25	761.25
500-306	MILEAGE CMTG MAT DEL OR RETURN	742.893	TMI	.85	631.46
INVOICE SUBTOTAL					12,823.36

***** CONTINUED ON NEXT PAGE *****

TERMS 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.

HALLIBURTON SERVICES

A Halliburton Company

INVOICE NO.	DATE
312013	04/20/199

INVOICE

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
LEVEL B 2		NESS		KS	SAME
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
NESS CITY		EMPHASIS RIG #7	CEMENT PRODUCTION CASING		04/20/199
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE N
527735	SCOTT LUTZ			COMPANY TRUCK	4971

SCOTT LUTZ
 P. O. DRAWER 0940
 FAYETTEVILLE, AR 72702

DIRECT CORRESPONDENCE TO:
 FIRST OKLAHOMA TOWER
 210 WEST PARK AVENUE
 SUITE 2050
 OKLAHOMA CITY, OK 73102-5601

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
	DISCOUNT-(BID)				2,564.67-
	INVOICE BID AMOUNT				10,258.69
	*-KANSAS STATE SALES TAX				381.61
<p style="text-align: center;"><i>Scott Lutz</i></p>					
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$10,640.30

TERMS 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.

20% Cont. and FL. 15741

FORM 1908 R-11

WELL NO.-FARM OR LEASE NAME #2 Eval E	COUNTY No.	STATE K.	CITY / OFFSHORE LOCATION	DATE 4-30-73
CHARGE TO Scott Finkwitz	OWNER Sunny	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 P.O. Drawer 0940	CONTRACTOR Emmons Reg. #7	LOCATION 1 No. Corp. Dr.	CODE 25553	
CITY, STATE, ZIP Fayetteville, Ark. 72702	SHIPPED VIA No. Corp. Dr.	REIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	LOCATION 2 Hwy. Dr.	CODE 25525
WELL TYPE 01	WELL CATEGORY 01	WELL PERMIT NO. B-132695	DELIVERED TO N-E / Utica, K.	LOCATION 3
TYPE AND PURPOSE OF JOB 035		ORDER NO.	REFERRAL LOCATION	

As consideration, the above-named Customer agrees to pay Halliburton in accordance 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 that 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. HALLIBURTON'S LIABILITY ON CONTRACTS WHICH EXTEND BEYOND THREE STATES IN THE UNITED STATES SHALL BE LIMITED TO THE PRICE OF THE GOODS OR SERVICES WHICH ARE THE SUBJECT OF THE CONTRACT. HALLIBURTON'S LIABILITY, IN EVENT OF WARRANTY OR DEFECTS, SHALL BE LIMITED TO THE REPLACEMENT OF SUCH PRODUCTS, SUPPLIES OR MATERIALS. HALLIBURTON'S LIABILITY, IN EVENT OF WARRANTY OR DEFECTS, SHALL BE LIMITED TO THE REPLACEMENT OF SUCH PRODUCTS, SUPPLIES OR MATERIALS. HALLIBURTON'S LIABILITY, IN EVENT OF WARRANTY OR DEFECTS, SHALL BE LIMITED TO THE REPLACEMENT OF SUCH PRODUCTS, SUPPLIES OR MATERIALS. HALLIBURTON'S LIABILITY, IN EVENT OF WARRANTY OR DEFECTS, SHALL BE LIMITED TO THE REPLACEMENT OF SUCH PRODUCTS, SUPPLIES OR MATERIALS.

PRICE REFERENCE	SECONDARY REF OR PART NO.	L O C	ACCOUNT	DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
					QTY	MEAS	QTY	MEAS		
000-111		1		MILEAGE 51741	29	mi			2 1/2	79 75
007-013	001-016	1		Pump Service 1st Stage	4533	FT				1,480 00
007-161		1		Pump Service 2nd Stage	1899	FT				1,010 00
26	541 C318	1		Inject Plant Sh. C	1	ea	5 1/2	in		305 00
27	815 19311	1		Fill up Aug.	1	ea				46 00
40	807 93022	1		5 4" C. J. Lines	7	ea			44 00	308 00
320	800. 00833	1		Cont. Bucket	1	ea				110 00
71	813 00300	1		Multiple Stage Cont.	1	ea				2,450 00
75	810 16510	1		Plug Set	1	ea				460 00
015-315		1		Mud Filter	500	ft			.65	325 00

THIS IS NOT AN INVOICE

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. B-132695

WAS JOB SATISFACTORILY COMPLETED?
 WAS OPERATION OF EQUIPMENT SATISFACTORY?
 WAS PERFORMANCE OF PERSONNEL SATISFACTORY?
 CUSTOMER OR HIS AGENT (PLEASE PRINT)
 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.
 Reg. P. [Signature]
 HALLIBURTON OPERATOR
 [Signature]
 HALLIBURTON APPROVAL
 CUSTOMER

SUB TOTAL 1288 30
 APPLICABLE TAXES WILL BE ADDED ON INVOICE

**BULK MATERIALS DELIVERY
AND
TICKET CONTINUATION**

A Division of Halliburton Company

DATE 4-21-93	CUSTOMER ORDER NO.	WELL NO. AND FARM EvelB. #2	COUNTY Ness	STATE Kansas
CHARGE TO Scott Lutz		OWNER Same	CONTRACTOR Emphasis Drlg.	No. B 132695
MAILING ADDRESS		DELIVERED FROM Hays, Ks	LOCATION CODE 25525	PREPARED BY Kuhn
CITY & STATE		DELIVERED TO N/E Utic;a, Ks	TRUCK NO. 3859 3703	RECEIVED BY R. Legleiter

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
504-316		2	B	Halliburton Light Cement	350				6.30	2,205	00
504-136		2	B	40/60 Pozmix Cement	200				5.55	1,110	00
509-968	516.00158	2	B	Salt Bledned	950	lb			.13	123	50
507-775	516.00164	2	B	Halad-322 Blended	126	lb			6.95	875	70
507-210	890.50071	2	B	Flocele Blended	138	lb			1.40	193	20
507-775	516.00259	2	B	18HoLLIBurton Gel@4%	18				15.50	279	00
					Returned Mileage Charge	TOTAL WEIGHT		LOADED MILES	TON MILES		
					SERVICE CHARGE ON MATERIALS RETURNED				CU. FEET		
500-207		2	B	SERVICE CHARGE			609		1.25	761	25
500-306		2	B	Mileage Charge	51,234		29		.85	631	46
					TOTAL WEIGHT	LOADED MILES	TON MILES				
No. B 132695					CARRY FORWARD TO INVOICE				SUB-TOTAL	6,179	11

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

FORM 1808 R-7

A Division of Halliburton Company

ATTACH TO INVOICE & TICKET NO. **312013**

DISTRICT Key, P.

DATE 4-20-93

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

WELL NO. 2 LEASE Evel B SEC 13 TWP. 16^s RANGE 2nd
 FIELD _____ COUNTY Nes. STATE Ks. OWNED BY Same

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.
FORMATION THICKNESS	FROM TO						
PACKER: TYPE	SET AT						
TOTAL DEPTH <u>4550</u>	MUD WEIGHT						
BORE HOLE							SHOTS/FT
INITIAL PROD: OIL _____ BPD, H ₂ O _____ BPD, GAS _____ MCF							
PRESENT PROD: OIL _____ BPD, H ₂ O _____ BPD, GAS _____ MCF							

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED
Case 5 1/2" Long Stage Bottom Stage: 200 SP, 60/40 P2 24.0d, 10% 2 ft 3/4" H-bd 322, 1/4" Flank 500 gal mud flush ahead of Bottom stage
Top Stage: 350 SP, HMC 4% Additional Gel, 1/4" Flank 6" H₂O ahead of top stage

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

- As consideration, the undersigned Customer agrees. THIS CONTRACT MUST BE SIGNED BEFORE WORK IS COMMENCED
- To pay Halliburton's bill 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, payment of Cash on 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.
 - 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 for any claims, liability, damages, attorneys fees, and costs of defense to the extent permitted by law for:
 - 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 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, 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, including, but not limited to, the use of radioactive material.

The defense, indemnification, 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 negligence, strict liability or the unseaworthiness of any vessel owned, operated, or furnished by Halliburton or any subcontractor in the performance of its obligations, or equipment of Halliburton which is, purchased, manufactured, distributed or marketed thereof or from a failure to warn any person of such defect, and to defend and hold harmless obligations of Customer not apply where the negligence 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.
 - That, because of the uncertainty of a suitable well conditions and the necessity of relying on facts and supporting services, furnished by others, Halliburton is unable to guarantee the effectiveness of the pre-treatment or materials or the results of any treatment or service, nor the accuracy of any chart interpretation, research analysis, job recommendations or other data furnished by Halliburton. Halliburton personnel will use their best judgment in gathering such information and their best judgment in interpreting it, but Customer agrees that Halliburton shall not be held liable. Customer shall indemnify Halliburton against any damages arising out of the use of such information.
 - That Halliburton is not responsible for the products, supplies and materials and that the same are free from defects in workmanship and materials. THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, WHICH EXTEND BEYOND THOSE STATED IN THE IMMEDIATELY PRECEDING SENTENCE. Halliburton's liability and Customer's exclusive remedy shall be limited to the contract, tort, breach of warranty or otherwise arising out of the sale or use of any products, supplies or materials, or services, caused to the placement of such products, supplies or materials, or services, 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, or punitive or consequential damages.
 - That Customer shall be responsible 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 the 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 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 returned to the land, unless such loss or damage is caused by the sole negligence of Halliburton.
 - To waive the provisions of the Deceptive Trade Practices - Consumer Protection Act, to the extent permitted by law.
 - That this contract shall be governed by the law of the state where services are performed or materials are furnished.
 - 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 Scott Lutz CUSTOMER
 DATE 4-20-93
 TIME 11:30 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

WELL DATA

FIELD _____ SEC. 13 TWP. 16^S RNG. 20^W 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	N	19	57	20	7549	
LINER						
TUBING						
OPEN HOLE						SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 4/20/93	DATE 4/20/93	DATE 4/20/93	DATE 4/20/93
TIME 1700	TIME 2000	TIME 0135	TIME 0630

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE 1.7 57	1	11000
GUIDE SHOE		
CENTRALIZERS 54	7	"
BOTTOM-PLUG 1.5 11.5 T	1	"
TOP PLUG		
HEAD		
PACKER 1.5 11.5	1	"
OTHER	1	"

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. _____ IN.

GELLING AGENT TYPE _____ GAL-LB. _____ IN.

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

BREAKER TYPE _____ GAL-LB. _____ IN.

BLOCKING AGENT TYPE _____ GAL-LB. _____

PERFPAC BALLS TYPE _____ QTY. _____

OTHER _____

OTHER _____

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
D. J. [unclear]	4092	Atchafalaya
W. [unclear]	5100	"
R. [unclear]	3100	Atchafalaya
A. [unclear]	3100	"

DEPARTMENT _____

DESCRIPTION OF JOB _____

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE [Signature]

HALLIBURTON OPERATOR [Signature] COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
1	200	110		B	11000, 4% FIBER	141	143
2	250	110		B	11000, 4% FIBER	11	111

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH (BBL-GAL) 17 TYPE 11.1.1.1

BREAKDOWN _____ MAXIMUM _____ LOAD & BKDN: BBL-GAL _____ PAD: BBL-GAL _____

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL-GAL _____ DISPL (BBL-GAL) 1106

SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: BBL-GAL 111

ORDERED _____ AVAILABLE _____ USED _____ TOTAL VOLUME: BBL-GAL _____

AVERAGE RATES IN BPM _____

TREATING _____ DISPL _____ OVERALL _____

CEMENT LEFT IN PIPE _____

FEET _____ REASON: SHUT-IN

REMARKS: [Handwritten notes]

JOB LOG

FORM 2013 R-2

WELL NO. 2 LEASE 2000 CUSTOMER Scott Lutz PAGE NO. 1
 JOB TYPE 2 Stage Long String DATE 4-20-93

CHART NO.	TIME	RATE (BPM)	VOLUME (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1900							Called out
	2300							ORIG
	0125							OK 100- Rig laying down A.P. Start 5 1/2' Casing hole Insert Flat shoe Buffer on shoe joint Cent. on # 1, #2, #3, #4, #5, #6, #61 Cent. B. KIT slide on # 62 DV tool on # 62 @ 1899'
	0300							Drop Ball
	0355							Exp. on Bottom Back circulation
	0415	5	12					Pump 500gal Mud Flush
	0420	5	50					net 2002, 60140 Ptz
	0430							Finished mixing wash pump & line Release Plug
	0435	7						Start Dis. 60" 1170 50" mud
	0450		110				1000	Plug down 1000pt holding
	0454							Release P. Flush ball Drop opening Plug
	0510	6	15				1350	open D.V. tool 1350pt @ 15" mud Good circulation
	0520							Plug Reel hole & move hole
	0530	7						net 350-R. HLL
	0553		130					Finished mixing Release Plug
	0558	5						Start Dis. 100" 1170 circulation 30" Dis. Part circulation
	0605							Plug down 1000pt 1800pt holding
								Release P. from D.V. closed wash out back up tool
	0645							Job Complete

Thank You
 Prop

R. Lightfoot 04119 PO 40012
 W. Wilson 04371 PO 51997
 B. Crumlin 04543
 A. Wash 06101 BT 3703
 R. Burns 07120 BT 3760

CUSTOMER