

ORIGINAL

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SIDE ONE

CONFIDENTIAL

KCC

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

MAY 20 1992 API NO. 15-

039-20,871

00-00

County

Decatur

APR 26

FROM CONFIDENTIAL

Sec. 29 Twp. 4 Rge. CONFIDENTIAL

Operator: License # 3602

Name: Philpott Oil & Gas Co., Inc.

Address P. O. Box 450

City/State/Zip Atwood, KS 67730

Purchaser: Clear Creek

Operator Contact Person: Roger W. Philpott

Phone (913) 626-3011

Contractor: Name: Golden Eagle Drilling

License: 8682 STATE CORPORATION COMMISSION

Wellsite Geologist: James L. Reeves

Roger Welty

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp. Abd.
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

- Mud Rotary Air Rotary Cable

1/2/1991 1/9/1991 2-18-91

Spud Date Date Reached TD Completion Date

4620 Ft. North from Southeast Corner of Section

1980 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

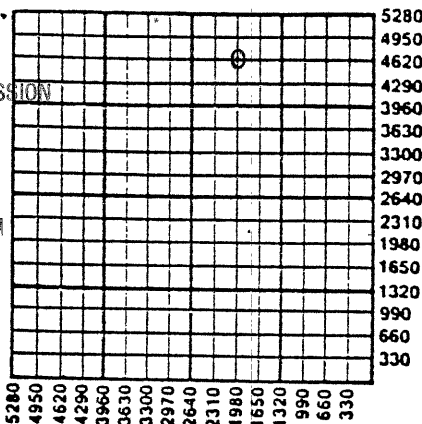
Lease Name Hardesty Well # 1-0229

Field Name Unnamed

Producing Formation Lansing-Kansas City

Elevation: Ground 2569 KB 2576

Total Depth 3780 PBTD 3700



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CONSERVATION DIVISION
Wichita, Kansas

429-91

5-18-91

Amount of Surface Pipe Set and Cemented at 210 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 3748

feet depth to Surface w/ 525 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

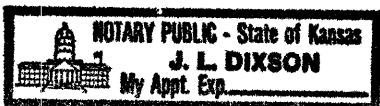
Signature _____

Title President Date 4/26/91

Subscribed and sworn to before me this 26th day of April 1991.

Notary Public J. L. Dixon

Date Commission Expires 10-23-94



K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached

C Wireline Log Received

C Drillers Timelog Received

Distribution

KCC SWD/Rep NGPA

KGS Plug Other

(Specify)

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SIDE TWO

Operator Name Philpott Oil & Gas Co., Inc. Lease Name Hardesty Well # 1-0229
 Sec. 29 Twp. 4 Rge. 26 East West
 County Decatur

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.)
 See Attached.

Formation Description
 Log Sample
 Name Top Bottom
 See Attached.

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		210	60/40 poz	155	3% cc/2% Gel
Production	7 7/8	4 1/2	9.5#/10.5#	3748	HDL	200	1/4# Flocele
					HLC	200	No Add.
					Standard 75 CFR-2	125	10% Salt
					18 Bbl Salt Flush	25	D.Wit

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3594 - 3598	400 gal. MCA 15%	
		2000 gal. SGA retarded Acid	15%
		1000 gal. gelled pad	
		1000 gal. overflush	

TUBING RECORD Size 2 3/8 Set At 3619.30 Packer At _____ Liner Run Yes No

Date of First Production 2/19/91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours Oil 40 Bbls. Gas _____ Mcf Water 40 Bbls. Gas-Oil Ratio _____ Gravity 34

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

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Formation Description

Name	Top	Bottom
Stone Corral	2148	+ 428
Base Stone Corral	2180	+ 396
Foraker	3054	- 478
Tarkio	3232	- 656
Howard	3319	- 743
Topeka	3346	- 770
Oread	3486	- 910
Heebner	3520	- 944
Toronto	3550	- 974
Lansing	3568	- 992
Pollnow Zone	3595	- 1019
Lansing "C"	3604	- 1028
Lansing "G"	3645	- 1069
Lansing "H"	3676	- 1100
Lansing "J"	3710	- 1134
Lansing "K"	3728	- 1152
Base Kansas City	3757	- 1181
R.T.D.	3780	- 1204
L.T.D.	3780	- 1204

KCC
APR 26
CONFIDENTIAL

RELEASED

MAY 20 1992

FROM CONFIDENTIAL

RECEIVED
STATE CORPORATION COMMISSION

APR 29 1991

CONSERVATION DIVISION
Wichita, Kansas

CHENEY TESTING CO., INC.

ORIGINAL

CONFIDENTIAL

DST #1 3518-3540

IF 15 Min. ISI 60 Min. FF 15 Min. FSI 60 Min.
IF: Weak 1/2 inch blow
FF: No blow

KCC

APR 26 --

CONFIDENTIAL

Recovery: 1' slightly oil cut mud

Pressures:	IHP	1715
	IFP	13-13
	ISIP	19
	FFP	13-13
	FSIP	17
	FHP	1643
	BHT	104 F

RELEASED

MAY 20 1992

DST #2 3578-3600

FROM CONFIDENTIAL

IF 15 Min. ISI 60 Min. FF 60 Min. FSI 90 Min.
IF: built to 10 inch
FF: built to 10 inch blow in 12 min

Recovery: 355' gas in pipe
210' clean oil, gravity 34 @ 60 F
115' Heavy oil cut mud, 8% gas 35% oil 57% mud

Pressures:	IHP	1784
	IFP	32-52
	ISIP	1242
	FFP	67-113
	FSIP	1244
	FHP	1771
	BHT	111 F

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APR 29 1991

CONSERVATION DIVISION
Wichita, Kansas

DST #3 3655-3690

IF 15 Min. ISI 60 Min., FF 15 Min. FSI 60 Min.
IF: Weak 1/2 inch blow
FF: No blow

Recovery: 5' oil spotted mud

Pressures:	IHP	1873
	IFP	39-39
	ISIP	106
	FFP	43-43
	FSIP	56
	FHP	1790
	Temp	108 F

ORIGINAL
HALLIBURTON SERVICES

A Halliburton Company

CONFIDENTIAL
APR 26 1991

INVOICE

INVOICE NO.	DATE
904449	01/09/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION	STATE	WELL/PLANT OWNER	
HARDESTY 1-0229		DECATUR	KS	PHILPOTT OIL	
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
OBERLIN		GOLDEN EAGLE	CEMENT PRODUCTION CASING		01/09/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
664665	ROGER PHILPOTT			COMPANY TRUCK	09789

PD BY CK# 1005 \$6,245.02

PHILPOTT OIL & GAS COMPANY INC.
P. O. BOX 450
ATWOOD, KS 67736-0450

RELEASED

MAY 20 1992

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

FROM CONFIDENTIAL

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	28	MI	2.35	65.80
000-118	MILEAGE SURCHARGE-CEMENT-LAND	28	MI	.40	11.20
001-016	CEMENTING CASING	3748	FT	1,145.00	1,145.00
40	CENTRALIZER 4-1/2" MODEL S-4	7	EA	41.00	287.00
807.93004	CEMENT BASKET 4 1/2"	2	EA	85.00	170.00
800.8861	GUIDE SHOE - 4 1/2" 8RD THD.	1	EA	83.00	83.00
825.201	WALL CLEANER CABLE TYPE 4 1/2"	5	EA	25.50	127.50
807.2003	CEMENTING PLUG SW, PLASTIC TOP	4 1/2	IN	45.00	45.00
24A	INSERT FLOAT VALVE 4 1/2"	1	EA	125.00	125.00
815.19141	FILL-UP UNIT 4 1/2"-5"	1	EA	27.50	27.50
815.19111	STANDARD CEMENT	125	SK	6.75	843.75
504-308	SALT	540	LB	.10	54.00
509-968	CFR-2	88	LB	3.85	338.80
507-145	D-AIR 1, POWDER	32	LB	2.55	81.60
507-970	STANDARD CEMENT	130	SK	6.75	877.50
504-308	POZMIX A	70	SK	3.50	245.00
506-105	HALLIBURTON-GEL 2%	3	SK	.00	N/C
506-121	HALLIBURTON-GEL BENTONITE	14	SK	13.75	192.50
507-277	ECONOLITE	348	LB	.90	313.20
507-285	FLOCELE	50	LB	1.30	65.00
507-210	HALLIBURTON LIGHT W/STANDARD	200	SK	6.10	1,220.00
504-316	FLOCELE	50	LB	1.30	65.00
507-210					

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STATE CORPORATION COMMISSION
APR 29 1991
CONSERVATION DIVISION
Wichita, Kansas

***** 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.

*** CASH JOB ***

ORIGINAL
HALLIBURTON SERVICES

A Halliburton Company

CONFIDENTIAL

INVOICE

INVOICE NO.	DATE
904604	01/02/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER	
HARDESTY 1-0229		DECATUR		KS	PHILPOTT	
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE	
OBERLIN		GOLDEN EAGLE DRUG	CEMENT SURFACE CASING		01/02/1991	
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.	
684685	TON			COMPANY TRUCK	09789	

PD. BY CK# 1005 \$1,556.57

PHILPOTT OIL & GAS COMPANY INC
P. O. BOX 450
ATWOOD, KS 67230-0450

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

726

CONFIDENTIAL

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
000-117	MILEAGE	28	MI	2.35	65.80
000-118	MILEAGE SURCHARGE-CEMENT-LAND	28	MI	.40	11.20
001-016	CEMENTING CASING	210	FT	440.00	440.00
030-503	CMTG PLUG LA-11, CP 1, CP 3, TOP	8	5/8 IN	59.00	59.00
504-308	STANDARD CEMENT	93	SK	6.75	627.75
506-105	POZMIX A	62	SK	3.50	217.00
506-121	HALLIBURTON-GEL 2%	3	SK	.00	N/C
509-406	ANHYDROUS CALCIUM CHLORIDE	4	SK	26.25	105.00
500-207	BULK SERVICE CHARGE	163	CFT	1.10	179.30
500-306	MILEAGE CMTG MAT DEL OR RETURN	195.30	TMI	.75	146.48
500-307	MILEAGE SURCHARGE CEMENT MAT.	195.30	TMI	.10	19.53
INVOICE SUBTOTAL					1,871.06
DISCOUNT-(BID)					368.06
INVOICE BID AMOUNT					1,503.00
* KANSAS STATE SALES TAX					43.37
* DECATUR COUNTY SALES TAX					10.20
INVOICE TOTAL - PLEASE PAY THIS AMOUNT					\$1,556.57

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STATE CORPORATION COMMISSION
APR 29 1991
CONSERVATION DIVISION
Wichita, Kansas

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.

*** CASH JOB ***

ORIGINAL
HALLIBURTON SERVICES

CONFIDENTIAL

INVOICE

A Halliburton Company

INVOICE NO.	DATE
904449	01/09/1991

WELL LEASE NO./PLANT NAME		WELL/PLANT LOCATION		STATE	WELL/PLANT OWNER
HARDESTY 1-0229		DECATUR		KS	PHILPOTT OIL
SERVICE LOCATION		CONTRACTOR	JOB PURPOSE		TICKET DATE
ONERLIN		GOLDEN EAGLE	CEMENT PRODUCTION CASING		01/09/1991
ACCT. NO.	CUSTOMER AGENT	VENDOR NO.	CUSTOMER P.O. NUMBER	SHIPPED VIA	FILE NO.
684685	ROGER PHILPOTT			COMPANY TRUCK	09789

PD BY CR# 1005 \$6,245.02

PHILPOTT OIL & GAS COMPANY INC
P. O. BOX 450
ATWOOD, KS 67730-0450

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

PRICE REF. NO.	DESCRIPTION	QUANTITY	U/M	UNIT PRICE	AMOUNT
509-968	SALT	300	LB	.10	30.00
500-207	BULK SERVICE CHARGE	582	CFT	1.10	640.20
500-306	MILEAGE CHRG MAT DEL OR RETURN	706.16	TMI	.75	529.62
500-307	MILEAGE SURCHARGE-CEMENT MAT.	706.16	TMI	.10	70.62
INVOICE SUBTOTAL					7,653.79
DISCOUNT (BID)					1,665.80
INVOICE BID AMOUNT					5,987.99
*-KANSAS STATE SALES TAX					208.07
*-DECATUR COUNTY SALES TAX					48.96
INVOICE TOTAL PLEASE PAY THIS AMOUNT					56,245.02

RECEIVED
STATE CORPORATION COMMISSION
APR 29 1991
CONSERVATION DIVISION
Wichita, Kansas

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.

*** CASH JOB ***

HALLIBURTON SERVICES
JOB LOG

WELL NO. 1-0229 LEASE HARDESTY TICKET NO. 904449
 CUSTOMER PHILPOT OIL & GAS PAGE NO. 1
 JOB TYPE Cmt. 4 1/2" PRODUCTION CASING DATE 1-9-91 KCC

FORM 2013 R-2

ORIGINAL

APR 26

CHART NO.	TIME	RATE (BPM)	VOLUME (GAL) (GMC)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1300							CALLED OUT
	1630							ON LOC. - RIG LAYING DOWN D.C.
	1700							REQUESTED
	1720							RELEASED
	1800							Rig FINISHED LAYING DOWN. START CASING. - SHAE JT. 34.47', GUIDE SH. INSERT W/AUTO FILL.
								MAY 20 1992
								FROM CONFIDENTIAL
								CENTRALIZERS ON 1-3-4-6-8-51-53 SCRATCHERS ON 4 JT. - SEA- BASKETS ON 8" JT. + 52" JT.
	1945							Rig TAGGED T.O. - LAY DOWN 1 JT. - pickup LANDING JT.
	2000							Hook up plug CONTAINER + MANIFOLD
	2005							Rig pumped BALL THRU - 400' - Rig CIRCULATING
	2030	8 bpm	18				200"	START 19 BBL OF SALT FLUSH 260L H ₂ O SPACER
	2035	7 bpm	64				200	START 100 SKS OF HDL W/ 1/4" FLOCELE
	2048	5	60				150	START 200 SKS OF HLC W/ 1/4" FLOCELE
	2100	5	64				100	START 100 SKS OF HDL W/ 1/4" FLOCELE
	2113	6	26					START 125 SKS OF STANDARD W/ 10% SALT, 75% CER-2 .25% D-AIR
	2118	6					100	FINISH CMT. - WASH UP pump + LINE - Turn plug loose
	2120	6					50	START Displ. 28 BBL. pumped CAUGHT PRES
	2130	6	61 est.				1000/ 1600	FINISH Displ. - plug DOWN
	2133						1600	RELEASE - INSERT HOLDING WASH UP TRK RACK - P
	2200							JOB COMPLETE

RECEIVED
STATE CORPORATION COMMISSION

MAY 06 1991

CONSERVATION DIVISION
Wichita, Kansas

I witnessed cmt circulated - Jerry D. Harrison
Special Operator
Halliburton Services, Oberlin, KS

I seen Cement C/A
Golden Eagle Delg - Dan Stoney Driller

CUSTOMER

FIELD E/JENNINGS, KS SEC. 29 TWP. 4^S RING. 26^W COUNTY DECATUR 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 3780'

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	#	9.5-10.5	4 3/4"	KS	3748	
LINER						KCC
TUBING						
OPEN HOLE			7 3/4" - 3118'		3780'	26 SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						CONFIDENTIAL

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLATSHOE W/OUT FILL	1	Howco
GUIDE SHOE REG. 4 3/4"	1	Howco
CENTRALIZERS S-4 4 3/4"	7	Howco
BOTTOM PLUG		
TOP PLUG SWIPER 4 3/4"	1	"
HEAD CMT BRACKETS 4 3/4"	2	"
PACKER CABLE WALLS 4 3/4"	5	"
OTHER		

JOB DATA

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE 1-9-91	DATE 1-9-91	DATE 1-9-91	DATE 1-9-91
TIME 1300	TIME 1630	TIME 1800	TIME 2200

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
G.L. BRYANT	2591	
J. ALSTROM	RCM	OBERLIN, KS
R. LESS	3846	
	BULK	OBERLIN, KS
S. DALAD	4718	
	BULK	OBERLIN, KS

RELEASED

MAY 20 1992

FROM CONFIDENTIAL

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
 FLOOR 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 _____

DEPARTMENT CMT
 DESCRIPTION OF JOB CMT 4 3/4" PRODUCTION CASING
W/100 SRS HDL 4" FLOCEL 200 SRS HLC 9" FLOCEL
100 SRS HDL 4" FLOCEL, 125 SRS STANDARD
10% SALT, 7.5% CER-2, 25% D-AIR
 JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.
 CUSTOMER REPRESENTATIVE X
 HALLIBURTON OPERATOR G.L. BRYANT COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	ADDITIVES	YIELD CU.FT./SK.	MIXED LBS./GAL.
	200	HDL		B	4" FLOCEL	3.62	10.68
	200	HLC		B	4" FLOCEL	1.69	13.1
	125	STANDARD		B	10% SALT, 7.5% CER-2, 25% D-AIR	1.20	15.9

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____
 BREAKDOWN _____ MAXIMUM _____
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____
 ORDERED _____ AVAILABLE _____ USED _____
 TREATING _____ DISPL. _____ OVERALL _____
 FEET _____ REASON _____

SUMMARY

PRESLUSH: BBL-GAL. 18 SALT FLUSH TYPE _____
 LOAD & BKDN: BBL-GAL. _____ PAD: BBL-GAL. _____
 TREATMENT: BBL-GAL. _____ DISPL. BBL-GAL. 61
 CEMENT SLURRY: BBL-GAL. 214 DATE COMPLETION COMMISSION _____
 TOTAL VOLUME: BBL-GAL. 293
 REMARKS MAY 06 1992
 CORROSION DIVISION
 Wichita, Kansas

CUSTOMER PHILIPOTT OIL & GAS
 LEASE HANOVERSTY
 WELL NO. 1-0229
 JOB TYPE CMT PRODUCTION CASING DATE 1-9-91

ORIGINAL

DISTRICT OBERLIN, KS

DATE 1-9-91

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

KCO
APR 2 6

WELL NO. 1-0229 LEASE HARDESTY SEC. 29 TWP. 4S RANGE CONFIDENTIAL 2% W

FIELD E/JENNINGS, KS COUNTY DECATUR STATE KS OWNED BY PHILPOTT OIL & GAS

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME _____ TYPE _____
FORMATION THICKNESS _____ FROM _____ TO _____
PACKER: TYPE _____ SET AT _____
TOTAL DEPTH 3780' MUD WEIGHT _____
BORE HOLE 7 7/8"
INITIAL PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF
PRESENT PROD: OIL _____ BPD, H₂O _____ BPD, GAS _____ MCF

	NEW USED	WEIGHT	SIZE	FROM	TO	MAX. ALLOW. P.S.I.
CASING	<u>U</u>	<u>9.5" 125"</u>	<u>4 1/2"</u>	<u>KB.</u>	<u>3748'</u>	
LINER						
TUBING	<u>RELEASED</u>					
OPEN HOLE			<u>7 7/8"</u>	<u>3748</u>	<u>3780'</u>	<u>SHOTS/FT.</u>
PERFORATIONS						
PERFORATIONS	<u>FROM CONFIDENTIAL</u>					
PERFORATIONS						

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED _____
CEMENT 4 1/2" PRODUCTION CASING w/ 100 SKS. HDL, 200 SKS. HLC, 100 SKS. HDL
125 SKS STANDARD w/ 10% SALT, 75% CFA-2, 25% D.AIR
19 BBL SLAT FLUSH

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

- 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.
- 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:
 - 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.
- 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.
- 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.
- 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.
- 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 _____ CUSTOMER

DATE 1-9-91

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

RECEIVED
MAY 06 1991



**BULK MATERIALS DELIVERY
AND
TICKET CONTINUATION**

ORIGINAL

FOR INVOICE AND
TICKET NO. 904449

DATE <u>1-9-91</u>	CUSTOMER ORDER NO.	WELL NO. AND FARM <u>Hardesty 1-0229</u>	COUNTY <u>Decatur</u>	STATE <u>KC</u>
CHARGE TO <u>Philpott Oil</u>	OWNER <u>Philpott</u>	CONTRACTOR <u>Golden Eagle</u>	No. B822393	
MAILING ADDRESS	DELIVERED FROM <u>Oberlin, Ks</u>	LOCATION CODE <u>25529</u>	PREPARED BY <u>ULK</u>	
CITY & STATE	DELIVERED TO	TRUCK NO.	RECEIVED BY <u>BRYANT</u>	

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT
		L	D		QTY.	MEAS.	QTY.	MEAS.		
<u>504-308</u>				<u>Standard Cmt</u>	<u>125</u>	<u>SK</u>			<u>6.75</u>	<u>843.75</u>
<u>509-968</u>				<u>SALT Granulated</u>	<u>542</u>	<u>lb</u>			<u>.10</u>	<u>54.20</u>
<u>507-145</u>				<u>CFR-2</u>	<u>88</u>	<u>lb</u>			<u>3.85</u>	<u>338.80</u>
<u>507-970</u>				<u>D-Air</u>	<u>32</u>	<u>lb</u>			<u>2.55</u>	<u>81.60</u>
<u>504-308</u>				<u>Standard Cmt</u>	<u>130</u>	<u>SK</u>			<u>6.75</u>	<u>877.50</u>
<u>506-105</u>				<u>Pozmix</u>	<u>70</u>	<u>SK</u>			<u>3.50</u>	<u>245.00</u>
<u>506-121</u>				<u>Gel Allowed 2% (3)</u>						<u>NC</u>
<u>507-277</u>				<u>Gel Mixed 8%</u>	<u>14</u>	<u>SK</u>			<u>13.75</u>	<u>192.50</u>
<u>507-285</u>				<u>Econolite</u>	<u>348</u>	<u>lb</u>			<u>.90</u>	<u>313.20</u>
<u>507-210</u>				<u>Flocelc</u>	<u>50</u>	<u>lb</u>			<u>1.30</u>	<u>65.00</u>
<u>504-316</u>				<u>Halliburton Light Cmt</u>	<u>200</u>	<u>SK</u>			<u>6.10</u>	<u>1220.00</u>
<u>507-210</u>				<u>Flocelc</u>	<u>50</u>	<u>lb</u>			<u>1.30</u>	<u>65.00</u>
										<u>RELEASED</u>
										<u>MAY 20 1991</u>
										<u>FROM CONFIDENTIAL</u>
<u>509-968</u>				<u>SALT Granulated outside</u>	<u>300</u>	<u>lb</u>			<u>.10</u>	<u>30.00</u>
										<u>RECEIVED</u>
										<u>STATE CORPORATION COMMISSION</u>
										<u>MAY 06 1991</u>
										<u>CORPORATION DIVISION</u>
										<u>Wichita, Kansas</u>
<u>500-207</u>										<u>582</u>
<u>500-306</u>										<u>1.10</u>
<u>500-307</u>										<u>640.20</u>
										<u>529.62</u>
										<u>70.62</u>
No. B 822393										<u>5566.99</u>

CUSTOMER

ORIGINAL



A 25789
22% KOC
APR 26

TICKET

NO. 904449

FORM 1906 R-11

WELL NO. — FARM OR LEASE NAME 1-0229 HARDESTY		COUNTY DECATUR	STATE KS	CITY / OFFSHORE LOCATION CONFIDENTIAL	DATE 1-9-91
CHARGE TO PHILPOTT OIL & GAS		OWNER PHILPOTT OIL & GAS		TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>	
ADDRESS PHILPOTT OIL & GAS		CONTRACTOR GOLDEN EAGLE Rig #3		LOCATION 1 OBERLIN, KS 25529	
CITY, STATE, ZIP		SHIPPED VIA 2591 4712-3846		FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT	
WELL TYPE 01		WELL CATEGORY 01		WELL PERMIT NO. B-822393	
TYPE AND PURPOSE OF JOB 035		DELIVERED TO E/JENNINGS, KS		LOCATION 3	
		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		1		MILEAGE *2591	28	mi			2.35	65.80
000-118		1		MILEAGE SURCHARGE	28	mi			.40	11.20
001-016		1		PUMP CHARGE	3748	FT				1145.00
40	807.93004	1	2004	S-4 CENTRALIZERS	7	EA			41.00	287.00
320	800.8881	1		CMT. BASKETS	2	EA	4 1/2 in.		85.00	170.00
12A	825.201	1		REG. GUIDE SHOE	1	EA	4 1/2 in		83.00	83.00
56	807.2003	1		CABLE WALLS	5	EA	4 1/2 in		25.50	127.50
030-018		1		5w plug-top	1	EA	4 1/2 in			45.00
24A	815.19141	1		INSERT FLOAT VALVE	1	EA	4 1/2 in		125.00	125.00
27	815.19111	1		FILL UNIT	1	EA	1 in			27.50

NOT THIS IS AN INVOICE

RELEASED
MAY 20 1992

STATE RECEIVED
MAY 06 1991

FROM CONFIDENTIAL

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO.

B-822393

5566.99

WAS JOB SATISFACTORILY COMPLETED?

WAS OPERATION OF EQUIPMENT SATISFACTORY?

WAS PERFORMANCE OF PERSONNEL SATISFACTORY?

X 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.

G.L. BRYANT
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL

CUSTOMER

SUB TOTAL **7653.79**

APPLICABLE TAXES WILL BE ADDED ON INVOICE