

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- 153-20,780 700-00

Operator: License # 3602

Name: Philpott Oil & Gas Co., Inc.

Address P. O. Box 450

Atwood, KS 67730

City/State/Zip Atwood, KS 67730

Purchaser:

Operator Contact Person: Roger W. Philpott

Phone (913) 626-3011

Contractor: Name: Golden Eagle Drilling

License: 8682

Wellsite Geologist: Jim Reeves

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD S10W 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 PBSD

Commingled Docket No.

Dual Completion Docket No.

Other (SWD or Inj?) Docket No. D-26416

8/22/91 8/29/91 2/10/92
Spud Date Date Reached TD Completion Date

County Rawlins

150 E 75N
- C - NE - NE Sec. 36 Twp. 1S Rge. 33 X W

585 Feet from S(N) (circle one) Line of Section

510 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 Dunker Well # 1-0136

Field Name Wilhelm SW

Injection

Formation Cedar Hills

Elevation: Ground 3034 KB 3042

Total Depth 4310 PBSD 2877.26

Amount of Surface Pipe Set and Cemented at 336 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set Feet

If Alternate II completion, cement circulated from 2909

feet depth to Surface w/ 280 sx cmt.

Drilling Fluid Management Plan 2-19-92
(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.

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 Pres Date 2/14/92

Subscribed and sworn to before me this 14th day of February 1992

Notary Public J. L. DIXON
State of Kansas
Date 10-23-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
G Geologist Report Received
Distribution
S SWD/Rep NGPA
P Plug Other
(Specify)
KCC
KGS
FEB 17 1992
CONSERVATION DIVISION
WICHITA, KANSAS

SIDE TWO

Operator Name Philpott Oil & Gas Co., Inc. Lease Name Dunker Well # 1-0136
 Sec. 36 Twp. 1S Rge. 33 East
 County Rawlins 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.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Greenhorn	1684	+1358
Dakota	1820	+1222
Cedar Hills	2662	+ 380
Stone Corral	2864	+ 178

See Attached.

List All E.Logs Run:

Radiation Guard Log
 Cement Bond Log

CASING RECORD <input type="checkbox"/> New <input checked="" 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	19 #	336.29	60/40 Poz	210	28 Gel/3%CC
	7 7/8	5 1/2	14 #	2908.91	HDL	200	1/4# Flocele/SK
					60/40 Poz	80	2% Gel/.48

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	2662-2682	None. Casing swabbed sand & water natural to clean formation.
		Loaded hole - injection rate satisfactory.

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
2 3/8 Lined Seal Tite		2647.86	2644.55	
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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas:

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

METHOD OF COMPLETION

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

Production Interval _____

ORIGINAL

FORMATION LOG TOPS

<u>Formation</u>	<u>Depth</u>	<u>Datum Reference</u>	<u>Sea Level</u>
Greenhorn	1684		+1358
Dakota	1820		+1222
Cedar Hills	2662		+ 380
Stone Corral	2864		+ 178
Base Stone Corral	2904		+ 138
Topeka	3863		- 821
Deer Creek	3916		- 874
Oread	3967		- 925
Lansing	4024		- 982
Lansing 'B'	4067		-1025
Lansing 'C'	4109		-1067
Lansing 'D'	4160		-1118
Lansing 'E'	4205		-1163
Lansing 'F'	4248		-1206
Base Kansas City	4288		-1246
R.T.D.	4310		-1268
L.T.D.	4309		-1267

DRILLSTEM TESTS

DST #1

Interval: 4083 - 4120

Times: 15"-60"-30"-60"

Blows: Initial Flow weak 3/4" blow
Final Flow no blow

Recovery: 20' water cut mud 16% Water 84% Mud, drilling mud
chlorides 1100, recovery mud chlorides 12,000

Pressures: IHP: 2046 IFP: 30-30
ISIP: 1008 FFP: 32-32
FSIP: 984 FHP: 1995

Temperature: 110°F

DST #2

Interval: 4175 - 4215

Times: 15"-60"-30"-60"

Blows: Initial flow weak 1/2" blow
Final Flow no blow

Recovery: 25' of drilling mud

Pressures: IHP: 2059 IFP: 28-28
ISIP: 1339 FFP: 28-30
FSIP: 1281 FHP: 2029

Temperature: 111°F

RECEIVED
STATE CORPORATION COMMISSION

FEB 17 1992
CONSERVATION DIVISION
WICHITA, KANSAS

DISTRICT Hays KS

DATE 8-22-91

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

WELL NO. _____ LEASE Dunker SEC. _____ TWP. _____ RANGE _____ FIELD N. Ladell KS COUNTY Rawlins STATE KS OWNED BY Philpott Oil & Gas

THE FOLLOWING INFORMATION WAS FURNISHED BY THE CUSTOMER OR HIS AGENT

FORMATION NAME _____ TYPE _____ THICKNESS _____ FROM _____ TO _____ PACKER: TYPE _____ SET AT _____ TOTAL DEPTH 337 MUD WEIGHT _____ BORE HOLE 12 1/4 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>8 7/8</u>	<u>KB</u>	<u>337</u>	
LINER						
TUBING						
OPEN HOLE			<u>12 1/4</u>	<u>KB</u>	<u>337</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

TREATMENT INSTRUCTIONS: TREAT THRU TUBING ANNULUS CASING TUBING/ANNULUS HYDRAULIC HORSEPOWER ORDERED Cement Surface Casing w/ 210 sks 60/40 Pac 2 1/2" 1 1/2" + 3800 as directed

FEB 17 1992
CONSULTING DIVISION
WICHITA, KANSAS

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

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

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

I HAVE READ AND UNDERSTAND THIS CONTRACT AND REPRESENT THAT I AM AUTHORIZED TO SIGN THE SAME AS CUSTOMER'S AGENT.
SIGNED [Signature] CUSTOMER
DATE 8-22-91

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.

TIME 1720 A.M. P.M.

CUSTOMER

JOB LOG

WELL NO. 1-0136 LEASE Dunker TICKET NO. 163689
 CUSTOMER Philpott Oil & Gas PAGE NO. 1
 JOB TYPE Cmt. Surf. Csg. DATE 8-22-91

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1600							Called out - Ready Now
	1655							On location - Rig drilling @ 225'
	1800							Hole cut
	1830							Out of hole w/ bit - change over to run 8 5/8" casing
	1835							Start running pipe & Jts
	1910							19 #/ft 8 5/8" casing - used
	1914							Finish running casing - Hook up 8 5/8" Plug container
	1923							Rig Circulate
	1925							Hook up to Howco
	1927	5	5 wtr					Start 5 bbl fresh water spacer
	1935	6	47.9 cmt					Finish spacer - Start Cmt.
	1936	5						210 sks 60/40 Poz w/ 2% Gel + 3% CC
	1940	5	20 wtr					Finish cement - shut down
	1943							Release plug & start displacement
	1950							Finish displacement - Close in
	2010							Washup truck
								Rack up
								Job completed
								Circulated 3 bbl Cmt
								Thank you
								Scott - Jerry - Jack

RECEIVED
 STATE CORPORATION COMMISSION
 FEB 17 1992
 CONSERVATION DIVISION
 WICHITA, KANSAS



JOB SUMMARY

HALLIBURTON DIVISION OKLAHOMA CITY
 HALLIBURTON LOCATION Oberlin KS

BILLED ON 163689
 TICKET NO. 163689

WELL DATA

FIELD N. Ludell SEC. 36 TWP. 1S RING. 33W COUNTY Rawlins STATE KS

FORMATION NAME	TYPE	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING				<u>8 5/8</u>	<u>KB</u>	<u>337</u>	
LINER							
TUBING							
OPEN HOLE				<u>12 1/4</u>	<u>KB</u>	<u>337</u>	SHOTS/FT.
PERFORATIONS							
PERFORATIONS							
PERFORATIONS							

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 337

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR		
FLOAT SHOE		
GUIDE SHOE		
CENTRALIZERS		
BOTTOM PLUG		
TOP PLUG <u>LA-11</u>	<u>8 5/8"</u>	<u>10A Howco</u>
HEAD		
PACKER		
OTHER		

CALLED OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8-22-91</u>	DATE <u>8-22-91</u>	DATE <u>8-22-91</u>	DATE <u>8-22-91</u>
TIME <u>1600</u>	TIME <u>1655</u>	TIME <u>1900</u>	TIME <u>2010</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>J. Moore</u>	<u>B4625</u>	<u>2591</u>
<u>J. Alstrom</u>	<u>66382</u>	<u>HT90ACM OberlinKS</u>
	<u>3846</u>	
<u>S. Dalgan</u>	<u>83271</u>	<u>BulkTK OberlinKS</u>

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL-⁰API

DISPL. FLUID _____ DENSITY _____ LB/GAL-⁰API

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 _____

DEPARTMENT Cmt

DESCRIPTION OF JOB Cmt Surface Casing
w/2 1/2" x 60/40 Pol w/2% Gel
3% CC

JOB DONE THRU: TUBING CASING ANNULUS TBG/ANN.

CUSTOMER REPRESENTATIVE X N. Ludell

HALLIBURTON OPERATOR J. Moore COPIES REQUESTED _____

CEMENT DATA

STAGE	NUMBER OF SACKS	CEMENT	BRAND	BULK SACKED	YIELD CU.FT./SK.	MIXED LBS./GAL.
	<u>210</u>	<u>60/40 Pol</u>		<u>2% Gel 3% CR</u>	<u>1.28</u>	<u>14.31</u>

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 ADDITIVE CORPORATION COMMISSION
 FEB 17 1991
 CONSERVATION DIVISION
 WICHITA, KANSAS

PRESSURES IN PSI

SUMMARY

VOLUMES

CIRCULATING _____ DISPLACEMENT _____ PRESLUSH: BBL-GAL. 5 TYPE Fresh water

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

AVERAGE _____ FRACTURE GRADIENT _____ TREATMENT: BBL-GAL. _____ DISPL: BBL-GAL. 23

SHUT-IN: INSTANT _____ 5-MIN. _____ 15-MIN. _____ CEMENT SLURRY: BBL-GAL. 47.9

ORDERED _____ AVAILABLE _____ USED _____ TOTAL VOLUME: BBL-GAL. 75.9

TREATING _____ DISPL _____ OVERALL _____ REMARKS See Job Log

FEET 15 REASON Requested Thank you

CUSTOMER: Philpatt Oil & Gas
 LEASE: Drake
 WELL NO.:
 JOB TYPE: Cmt Surface Casing
 DATE: 8-22-91

A Division of Halliburton Company

FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME 1-0136 Dunker		COUNTY Rawlins	STATE KS	CITY / OFFSHORE LOCATION	DATE 8-22-91
CHARGE TO Philpott Oil + Gas		OWNER Philpott Oil + Gas		TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>	
ADDRESS		CONTRACTOR Golden Eagle		LOCATION 1 Oberlin KS 025529	
CITY, STATE, ZIP		SHIPPED VIA 2591		LOCATION 2	
		FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT		LOCATION 3	
WELL TYPE 01	WELL CATEGORY 01	WELL PERMIT NO.	DELIVERED TO M. Ladell KS		CODE
TYPE AND PURPOSE OF JOB OIC		ORDER NO. B-982392		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	26	mi			2.60	67.60
001-016		1		Pump Charge	337	ft				
030-503		1		LA-11 Top Plug	1	EA	8 1/4	in	90.00	545.00
										90.00

NOT THIS IS AN INVOICE

RECEIVED
STATE CORPORATION COMMISSION
FEB 17 1992
CONSLIATION DIVISION
WICHITA, KANSAS

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. **B-982392** **1816.79**

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.

Jack Moore
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL _____

CUSTOMER

SUB TOTAL
APPLICABLE TAXES WILL BE ADDED ON INVOICE.

ORIGINAL

DISTRICT Oberlin, Ok

DATE 8-29-91

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

WELL NO. 1-0136 LEASE Dunkan SEC. 36 TWP. 12 RANGE 33 W

FIELD Wilhelmson COUNTY LeFlore STATE OK 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 4310 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>14</u>	<u>5 1/2</u>	<u>KIS</u>	<u>2900</u>	
LINER	<u>N</u>	<u>20</u>	<u>8 5/8</u>	<u>KB</u>	<u>336</u>	
TUBING						
OPEN HOLE			<u>7 7/8</u>	<u>336</u>	<u>4310</u>	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

PREVIOUS TREATMENT: DATE _____ TYPE _____ MATERIALS _____

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

Case 5 1/2" Csg w/ 18 BAR SAFETY with 200SKS HDI w/ 1/4" L3 floater
2" / 80SKS 60/44002 2900psi 6.4% Halcid/322 Reg Guide Show
Insertible AT VALVE, central gas well, 3 6 9 30 34 (1/4" central gas
furnished by customer) & 2 AT SKTS w/ 10' 35' AS 0.002 TON

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- b) To defend, indemnify, release and hold harmless Halliburton, its divisions, subsidiaries, parent and affiliated companies and the officers, directors, employees, agents and servants of all of them from and against any claims, liability, expenses, attorneys fees, and costs of defense to the extent permitted by law for:
 1. Damage to property owned by, in the possession of, or leased by Customer, and/or the well owner (if different from Customer), including, but not limited to, surface and subsurface damage. The term "well owner" shall include working and royalty interest owners.
 2. Reservoir, formation, or well loss or damage, subsurface trespass or any action in the nature thereof.
 3. Personal injury or death or property damage (including, but not limited to, damage to the reservoir, formation or well), or any damages whatsoever flowing out of or in any way connected with or resulting from pollution, subsurface pressure, losing control of the well and/or a well blowout or the use of radioactive material.

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

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

SIGNED _____ CUSTOMER

DATE 8-29-91

TIME 0800 (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

HALLIBURTON SERVICES
JOB LOG

WELL NO. 1-0136 LEASE Dunkon

TICKET NO. 163369

CUSTOMER Philpott oil & GAS

PAGE NO. 1

JOB TYPE Long string

DATE 2-29-31

FORM 2013 R-2

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	0300							ORIGINAL
	0600							CALLER OUT on loc Big Laying Down Dp. Setup TRUCK
	0715							FIN Laying DOWN
	0805							START STR. CS w/ Reg Guide-Shoe w/insert float. CENTRALIZERS ON 1, 3, 6, 9, 30 & 34 CONT BSKTS ON 10 & 35
	0940							Fin Csg Hook up Plug Cont. ST. Circ Fin Circ - Knock loose & Tighten Head Hook to Pump Truck
	0945							
	1000							
	1013				1			300 START 18 BBL SALT FLUOH - ST. WORKING PIPE
	1018		11		1			300 Fin Fluid
	1023				1			300 ST MIX 200 STS HDL w/ 1/4 CB Floc etc / SK
	1045		129		1			100 Fin HDL
	1045				1			100 START mix 80 STS 60/40 or 2%
	1049		18		1			9-7 & .4% Helac/322 150 Fin cont - STOP WORKING PIPE RELEASE SW TOP PLUG WASH pump & lines
	1053				1			100 ST. Dip
	1056		35		1			200 ST. LISTING cont
	1105				1			650 CIRC PRESSURE
	1105		70		1			1000 Fin Dip cont circ 10 BBLs
	1109							0 RELEASE - Insert Head GOOD RETURN
								Job complete

Centralize
Furnishes
CUSTOMER

RECEIVED
STATE CORPORATION COMMISSION
FEB 17 1932
CONSERVATION DIVISION
WICHITA, KANSAS

Thank you
Philpott & GARY

CUSTOMER

JOB SUMMARY

HALLIBURTON DIVISION OKC

HALLIBURTON LOCATION Obornville, KS

BILLED ON TICKET NO. 163365

ORIGINAL

FIELD Willie Ln South EXT SEC. 36 TWP. 15 RANG. 33^W COUNTY RAWLINS 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 4310

	NEW USED	WEIGHT	SIZE	FROM	TO	MAXIMUM PSI ALLOWABLE
CASING	4	14	5 1/2	KB	390X	
LINER	4	20	8 5/8	KB	336	
TUBING						
OPEN HOLE			7 7/8	336	4310	SHOTS/FT.
PERFORATIONS						
PERFORATIONS						
PERFORATIONS						

JOB DATA

TOOLS AND ACCESSORIES

TYPE AND SIZE	QTY.	MAKE
FLOAT COLLAR <u>Insert 5 1/2</u>	<u>1EA</u>	<u>Hwyco</u>
FLOAT SHOE		
GUIDE SHOE <u>Reg 5 1/2</u>	<u>1EA</u>	
CENTRALIZERS <u>5-2 5/8</u>	<u>5EA</u>	
BOTTOM PLUG		
TOP PLUG <u>SW 5 1/2</u>	<u>1EA</u>	
HEAD <u>Plug lost 5 1/2</u>	<u>1EA</u>	
PACKER		
OTHER <u>CNT BKT 5 1/2</u>	<u>2EA</u>	

CALLER OUT	ON LOCATION	JOB STARTED	JOB COMPLETED
DATE <u>8-29-91</u> TIME <u>2300</u>	DATE <u>8-29-91</u> TIME <u>0600</u>	DATE <u>8-29-91</u> TIME <u>0805</u>	DATE <u>8-29-91</u> TIME <u>1105</u>

PERSONNEL AND SERVICE UNITS

NAME	UNIT NO. & TYPE	LOCATION
<u>J. KEENAN</u>	<u>3579</u>	<u>Obornville Ks.</u>
<u>H. BERRY</u>	<u>R.C.M.</u>	<u>Obornville Ks.</u>
<u>G. MERRILL</u>	<u>50181</u>	<u>Obornville Ks.</u>

MATERIALS

TREAT. FLUID _____ DENSITY _____ LB/GAL-API
 DISPL. FLUID _____ DENSITY _____ LB/GAL-API
 PROP. TYPE _____ SIZE _____ LB.
 ACID TYPE _____ GAL. _____ %
 SURFACTANT TYPE _____ GAL. _____ IN.
 NE AGENT TYPE _____ GAL. _____ IN.
 FLUID LOSS ADD. TYPE _____ GAL.-LB. _____ IN.
 GELLING AGENT TYPE _____ GAL.-LB. _____ IN.
 FRIC. RED. AGENT TYPE _____ GAL.-LB. _____ IN.
 BREAKER TYPE _____ GAL.-LB. _____ IN.
 BLOCKING AGENT TYPE _____ GAL.-LB. _____ IN.
 PERFPAC BALLS TYPE _____ QTY. _____
 OTHER _____
 OTHER _____

DEPARTMENT CNT - BULK
 DESCRIPTION OF JOB CNT 5 1/2 CIG
 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.
	<u>200</u>	<u>HDL</u>	<u>STAND</u>	<u>B</u>	<u>41B Flo-Lite</u>	<u>3.62</u>	<u>10.7</u>
	<u>80</u>	<u>60/40/20</u>	<u>STAND</u>	<u>B</u>	<u>29/29-L, 4% Halad 372</u>	<u>1.28</u>	<u>14.3</u>

PRESSURES IN PSI

CIRCULATING _____ DISPLACEMENT _____
 BREAKDOWN _____ MAXIMUM _____
 AVERAGE _____ FRACTURE GRADIENT _____
 SHUT-IN: INSTANT _____ 5-MIN _____ 15-MIN. _____
 ORDERED _____ AVAILABLE _____ USED _____
 TREATING _____ DISPL. _____ OVERALL _____
 FEET 31 CEMENT LEFT IN PIPE _____
 REASON SHOE-IT

SUMMARY

PRESLUSH: BBL-GAL. 18 TYPE SALT FLUID
 LOAD & BKDN: BBL-GAL. _____ PAD: BBL-GAL. _____
 TREATMENT: BBL-GAL. _____ DISPL: BBL-GAL. 70
 CEMENT SLURRY: BBL-GAL. 129-18
 TOTAL VOLUME: BBL-GAL. 235

REMARKS

See Job log & chart
Thank you

CUSTOMER Philpott Oil & Gas
 LEASE DUNKER
 WELL NO. 1-0136
 JOB TYPE LONG STRAIN
 DATE 8-29-91



FORM 1906 R-11

WELL NO. - FARM OR LEASE NAME 1-0136 Dunken		COUNTY Kawlin	STATE KS	CITY / OFFSHORE LOCATION	DATE 8-29-91	
CHARGE TO Philpott Oil & Gas		OWNER Philpott Oil & Gas		TICKET TYPE (CHECK ONE) SERVICE <input checked="" type="checkbox"/> SALES <input type="checkbox"/>		
ADDRESS P.O. BOX 450		CONTRACTOR Golden Eagle		NITROGEN JOB YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>		
CITY, STATE, ZIP Atwood, KS 67730-0450		SHIPPED VIA 3579-50181	FREIGHT CHARGES <input type="checkbox"/> PPD <input type="checkbox"/> COLLECT		LOCATION 1 oberlin, KS 25529	
WELL TYPE 11	WELL CATEGORY 01	WELL PERMIT NO. 15,153-20780 NEW/Red-A, KS		LOCATION 2		
TYPE AND PURPOSE OF JOB 035 Cmt Csg		ORDER NO. B-982399		LOCATION 3		
				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 3579	26	MILE			2.60	67.60
001-016		1		Pump change	290	FT	8	hrs		1130.00
030-016		1		SW Top Plug	1	EA	5/8	in		50.00
12A	825,205	1		Rig Guide shoe	1	EA	5/8	in		105.00
24A	815,19251	1		INSERT FLOAT VALVE	1	EA	5/8	in		83.00
27	815,19313	1		Auto Fill up	1	EA	1/4	in		30.00
40	807,93022	1		S-4 CENTRALIZERS	5	EA	5/8	in	44.00	220.00
320	800,8883	1		CMT BRKT	2	EA	5/8	in	90.00	180.00

THIS IS NOT AN INVOICE

AS PER ATTACHED BULK MATERIAL DELIVERY TICKET NO. **B-982399** 3001 54

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.

John Keenan
HALLIBURTON OPERATOR

HALLIBURTON APPROVAL _____

CUSTOMER

SUB TOTAL 4867.14

APPLICABLE TAXES WILL BE ADDED ON INVOICE.



HALLIBURTON SERVICES
Duncan, Oklahoma 73236

A Division of Halliburton Company

BULK MATERIALS DELIVERY
AND
TICKET CONTINUATION

ORIGINAL

FOR INVOICE AND
TICKET NO.

163365

DATE 8-29-91	CUSTOMER ORDER NO.	WELL NO. AND FARM 1-0136 Dunker	COUNTY Rawlins	STATE KS
CHARGE TO Philpott Oil & Gas		OWNER Philpott Oil & Gas	CONTRACTOR Eagle Golden Bliss	No. B 982399
MAILING ADDRESS P.O. Box 450		DELIVERED FROM Oberlin, KS	LOCATION CODE 25529	PREPARED BY Jones
CITY & STATE Atwood, KS. 67730-0450		DELIVERED TO N/ Ludell, KS	TRUCK NO. 50181	RECEIVED BY <i>J. Keenan</i>

PRICE REFERENCE	SECONDARY REF. OR PART NO.	CODE		DESCRIPTION	UNITS 1		UNITS 2		UNIT PRICE	AMOUNT	
		L	D		QTY.	MEAS.	QTY.	MEAS.			
504-308				Standard Cement	130	sk			6.75	877	50
506-105				Pozmix 'A'	70	sk			3.90	273	00
506-121				4 Halco Gel Allowed 2%							N/C
507-277				Halco Gel mixed Add.8%	14	sk			14.75	206	50
507-285				Econolite 2%	348	1b			.90	313	20
507-210				Flocele 1/2# P/sk	50	1b			1.30	65	00
504-308				Standard Cement	48	sk			6.75	324	00
506-105				Pozmix 'A'	32	sk			3.90	124	80
506-121				2 Halco Gel allowed 2%							N/C
507-775				Halad-322 .4%	27	1b			6.15	166	05
				Returned Mileage Charge	TOTAL WEIGHT		* LOADED MILES		TON MILES		
				SERVICE CHARGE ON MATERIALS RETURNED			CU. FEET				
500-207				SERVICE CHARGE			CU. FEET	325	1.15	373	75
500-306				Mileage Charge	26,705	26	CU. FEET	347.17	.80	277	74
No. B 982399				CARRY FORWARD TO INVOICE		SUB-TOTAL				3001	54

FORM 1911 - R6 REV. 8-85

CUSTOMER