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KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM KCC WICHITA
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

7/16/12

OPERATOR: License # 33839
Name: Robert Hopkins Operations, LLC
Address 1: 709 Harold Ave.
Address 2:
City: Salina State: Ks Zip: 67401
Contact Person: Robert Hopkins
Phone: (785) 819-2460
CONTRACTOR: License # 31548
Name: Discovery Drilling, Inc.
Wellsite Geologist: n/a
Purchaser: NCRA

Designate Type of Completion:

- Oil, Gas, OG, CM, Cathodic, WSW, D&A, ENHR, GSW, SWD, ENHR, GSW, SIOW, SIGW, Temp. Abd.
[ ] New Well [x] Re-Entry [ ] Workover

If Workover/Re-entry: Old Well Info as follows:

Operator: Hess Oil Co.
Well Name: Joyce #1
Original Comp. Date: 3/21/2007 Original Total Depth: 4240
[ ] Deepening [ ] Re-perf. [ ] Conv. to ENHR [ ] Conv. to SWD
[ ] Conv. to GSW
[ ] Plug Back: Plug Back Total Depth
[ ] Commingled Permit #:
[ ] Dual Completion Permit #:
[ ] SWD Permit #:
[ ] ENHR Permit #:
[ ] GSW Permit #:

5/8/2010 5/11/2010 5/28/2010
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 195-22440-00-01
Spot Description: NW SE
NW SE Sec. 4 Twp. 14 S. R. 22 [ ] East [x] West
2,165 Feet from [ ] North [x] South Line of Section
1,950 Feet from [x] East [ ] West Line of Section
Footages Calculated from Nearest Outside Section Corner:
[ ] NE [ ] NW [x] SE [ ] SW
County: Trego
Lease Name: Coffman Well #: 1
Field Name: wildcat
Producing Formation: Cherokee Sand
Elevation: Ground: 2327 Kelly Bushing: 2335
Total Depth: 4276 Plug Back Total Depth: 4249
Amount of Surface Pipe Set and Cemented at: 204 Feet
Multiple Stage Cementing Collar Used? [x] Yes [ ] No
If yes, show depth set: 1777 Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)
Chloride content: 4000 ppm Fluid volume: 200 bbls
Dewatering method used: let fluid evaporate
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. [ ] East [ ] West
County: Permit #:

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 of 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.

AFFIDAVIT

I am the affiant and I hereby certify that 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: [Handwritten Signature]
Title: managing partner Date: 7-16-2010

KCC Office Use ONLY

- [x] Letter of Confidentiality Received Date: 7/16/10 - 7/16/12
[ ] Confidential Release Date:
[x] Wireline Log Received
[ ] Geologist Report Received
[ ] UIC Distribution
ALT [ ] I [x] II [ ] III Approved by: [Signature] Date: 7-21-10

Operator Name: Robert Hopkins Operations, LLC Lease Name: Coffman Well #: 1 JUL 16 2010  
 Sec. 4 Twp. 14 S. R. 22  East  West County: Trego

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**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: Log-Tech CDL/Neutron, Gamma, Ind; L-K Gamma, Sonic CBL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Anhydrite</td> <td>1776</td> <td></td> </tr> <tr> <td>Cherokee Sand</td> <td>4217</td> <td></td> </tr> </table>	Name	Top	Datum	Anhydrite	1776		Cherokee Sand	4217	
Name	Top	Datum								
Anhydrite	1776									
Cherokee Sand	4217									

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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12 1/4	8 5/8	20	204	common	165	2%gel, 3%cc
production	7 7/8	5 1/2	14.5	4249	EA-2	175	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	0 to 1777	SMD	225	(DV tool)

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
4	4217-4221' & 4236-4238'	250 gal 7 1/2% FE-INS	4217-4238 oa

TUBING RECORD: Size: <u>2 3/8</u> Set At: <u>4223</u> Packer At: <u>none</u>		Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or ENHR. <u>7/2/2010</u>		Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____	
Estimated Production Per 24 Hours	Oil Bbls. <u>5</u>	Gas Mcf <u>0</u>	Water Bbls. <u>0</u> Gas-Oil Ratio <u>34</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: <u>4217-4238' oa</u>
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JOB LOG

SWIFT Services, Inc.

DATE 5-12-10 PAGE NO. 1

CUSTOMER Robert Hopkins WELL NO. #1 LEASE Coffman JOB TYPE Cont - 2 stage Longstring TICKET NO. 17630

CHART NO.	TIME	RATE (BPM)	VOLUME (BBL) (GAL)	PUMPS		PRESSURE (PSI)		DESCRIPTION OF OPERATION AND MATERIALS
				T	C	TUBING	CASING	
	1600							On location w/ Float Equip - Re LD D.C Consult Job -
	1720							Start 5 1/2 14" / H. casing to 4274' Insert Float Shoe w/ Auto fill Latch Down RA 116 - SJ - 21 1/2' Cont. 3-5-9-9-11-60 Cmt. Basket # 61 Receptor on 61 collar - 1777' Drop fill up ball 6 JTs out
	1910							Fin run casing - Tag @ set 4 washdown 10'
	1930							Rig st. cir + rotate casing Move pipe racks + set up T&E Fin cir - Hook to RT - Take on Mast Displ
		6					300	Pump 300 gal Mast Flush - 1st stage
		6					300	Pump 30 BBI KCL Flush
		4 1/2					200	Start 175 FA-2 cont @ 15.5 gal Fin cont - Wash out Pump lines
		8 1/2					350	Drop LD. Plug - Start Displ - 1st 30 BBI KCL water
		8 1/2					350	Continue 60 Total H <sub>2</sub> O
		6 1/2	60				250	Start 30 BBI Mud
		6	85				410	Start KCL Flush for top stage
	3130	5	103				500 / 150	Level Plug - 1st stage complete Drop D.V. opening Down Plug RH / 30 SKS 14H 15 SK
			7 5				1250 / 950	Open D.V. for Top Stage
	8155						200	Start 325 SKS SWD cont.
		5 1/2						Fin cont - Drop D.V. closing Plug
	9225	6					300	Start H <sub>2</sub> O Displ (73 BBI)
		5	30					cont cir to pit -
	2235						1500	Plug down - D.V. closed
	2345							Job Complete - 4 washup / float up 30 SKS SWD cir to RT @ 11.2 gal

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Alan, Doug  
Jason F. + John



CHARGE TO:  
 Robert Hopkins  
 ADDRESS  
 709 Harold  
 CITY, STATE, ZIP CODE  
 Salina, KS (67401)

TICKET  
 17630

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 JUL 16 2010  
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PAGE 1 OF 2

SERVICE LOCATIONS  
 1. Stage, KS  
 2. Ness City, KS  
 3.  
 4.

WELL/PROJECT NO. #1  
 LEASE Coffman  
 COUNTY/PARISH Trego  
 STATE KS  
 CITY  
 DATE 5-22-10  
 OWNER

TICKET TYPE  
 SERVICE  
 SALES  
 CONTRACTOR Discovery  
 RIG NAME/NO. Ric #3  
 SHIPPED VIA RT  
 DELIVERED TO Salina, KS  
 ORDER NO.

WELL TYPE Oil  
 WELL CATEGORY OASIS-wireline  
 JOB PURPOSE Cement 5 1/2" Logging  
 WELL PERMIT NO.  
 WELL LOCATION

REFERRAL LOCATION  
 INVOICE INSTRUCTIONS

PRICE REFERENCE	SECONDARY REFERENCE/ PART NUMBER	ACCOUNTING			DESCRIPTION	QTY.		UNIT PRICE		AMOUNT
		LOC	ACCT	DF			UM			
575		1			MILEAGE # 113	30	mi		500	15000
579		1			Pump Charge - Turb Stage	1	ea	1774	1750.00	1750.00
721		1			Liquid KCC	1	gal		150.00	150.00
991		1			Mud Flush	500	gal		1.00	500.00
190		1			D-Air	1	gal		35.00	140.00
112		1			Centralizers	1	ea	5 1/2 in	55.00	330.00
113		1			Cement Basket	1	ea	5 1/2 in	200.00	200.00
117		1			Insert Float Shoe w/Auto fill	1	ea	5 1/2 in	275.00	275.00
118		1			D.V. Tool	1	ea	5 1/2 in	260.00	260.00
117		1			D.V Latch Down Plug + Puffin	1	ea	5 1/2 in	30.00	30.00
119		1			Rotating Head Rental	1	ea	5 1/2 in	150.00	150.00

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

MUST BE SIGNED BY CUSTOMER OR CUSTOMER'S AGENT PRIOR TO START OF WORK OR DELIVERY OF GOODS

x Robert Hopkins  
 DATE SIGNED 5-12-10  
 TIME SIGNED  
 A.M.  
 P.M.

REMIT PAYMENT TO:

SWIFT SERVICES, INC.  
 P.O. BOX 466  
 NESS CITY, KS 67560  
 785-798-2300

SURVEY	AGREE	UN-DECIDED	DIS-AGREE	P.1 PAGE TOTAL	AMOUNT
OUR EQUIPMENT PERFORMED WITHOUT BREAKDOWN?				F2	6445.00
WE UNDERSTOOD AND MET YOUR NEEDS?					7268.24
OUR SERVICE WAS PERFORMED WITHOUT DELAY?					13713.24
WE OPERATED THE EQUIPMENT AND PERFORMED JOB CALCULATIONS SATISFACTORILY?				TAX	
ARE YOU SATISFIED WITH OUR SERVICE?	<input type="checkbox"/> YES	<input type="checkbox"/> NO		TOTAL	
<input type="checkbox"/> CUSTOMER DID NOT WISH TO RESPOND					

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

SWIFT OPERATOR [Signature] APPROVAL

Thank You!



PO Box 466  
Ness City, KS 67560  
Off: 785-798-2300

TICKET CONTINUATION

TICKET No. 17630

CUSTOMER Robert Hopkins  
WELL #1 Colfman  
DATE 5-12-10  
PAGE 2 OF 2

PRICE REFERENCE	SECONDARY REFERENCE / PART NUMBER	ACCOUNTING			TIME	DESCRIPTION	QTY		UM		UNIT PRICE	AMOUNT			
		OC	ACCT	DF			QTY	UM	QTY	UM					
325		2				Structural Cement	EH-2	175	SKS	16450	lbs	12.00	2100.00		
376		2				Floccle		41	lbs			1.50	61.50		
383		2				Sand	KCC	825	lbs			1.50	131.25		
384		2				Calceal	JUL 18 2010	823	lbs	9	SKS	32.00	270.00		
385		2				CFR-1	CONFIDENTIAL	83	lbs			4.00	332.00		
331		2				SMD Cement		225	SKS	2333.4	lbs	15.00	3375.00		
376		2				Floccle		57	lbs			1.50	85.50		
581		2				SERVICE CHARGE	Cement			700	SKS	1.50	1050.00		
583		2				MILEAGE CHARGE	TOTAL WEIGHT	205	6	lbs	LOADED MILES	30	TON MILES	308.49	TN

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CONTINUATION TOTAL 7268.24