KANSAS CORPORATION COMMISSION ON GIVE GIVE CONSERVATION DIVISION ON GIVE CONSERVATION FORM

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

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 31486	API No. 15 - 15-125-32032-00-00
Name: jack Horton	Spot Description:
Address 1: PO 97	nw ne nw se Sec 2 Twp. 34 S. R. 14 🗸 East West
Address 2:	2,360 Feet from North / South Line of Section
City: Sedan State: ks Zip: 67361 +	1,840 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Jack Horton	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 249 4476	□ NE □ NW Ø SE □ SW
CONTRACTOR: License #_31486	County: Montgomery
Name:	Lease Name: Melander Well #: 12
Wellsite Geologist:	Field Name: Wayside havana
Coffornilla Pacourace	Producing Formation: wayside
	Elevation: Ground: 817 Kelly Bushing:
Designate Type of Completion:	Total Depth: 710 Plug Back Total Depth:
✓ New Well Re-Entry Workover	
☑ OII ☐ WSW ☐ SWD ☐ SIOW	
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW ☐ OG ☐ GSW ☐ Temp. Abd.	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane)	If yes, show depth set: Feet
Cathodic Other (Core, Expl., etc.):	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to: 700 w/ 70 sx cmt.
Operator:	
Weil Name:	Drilling Fluid Management Plan
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf. Conv. to ENHR Conv. to SWD	Chloride content: ppm Fluid volume: bbls
Conv. to GSW	Dewatering method used: evaporate
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	QuarterSecTwpS. REast [West
ENHR Permit #:	County: Permit #:
GSW Permit #:	County.
1-10- 1-18- 1-18-	
Recompletion Date Recompletion Date	
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or or side two of this form will be held confidential for a period of 12 months if required.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rufe 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidensill report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
AFFIDAVIT	WOO OFFICE HER CANNY
I am the affiant and I hereby certify that all requirements of the statutes, rules and	regu- KCC Office Use ONLY RECEIVED
lations promulgated to regulate the oil and gas industry have been fully complied	
and the statements herein are complete and correct to the best of my knowledge	Ge. Confidential Release Date: JUL 2 8 2011
	Wireline Log Received CONSERVATION DIVISION
Signature:	Georgist Report Received MICHIA INS
Title: 0,02 09 to	UIC Distribution

Side Two

Operator Name: jack	Horton	 		_ Lease i	Name: _	Melander		Well #: <u>12</u>		
Sec. 2 Twp.34	s. R. <u>14</u>	 East	West	County	Monte	omery				
NSTRUCTIONS: Show ime tool open and close recovery, and flow rates ine Logs surveyed. Atta	ed, flowing and shut if gas to surface tes	in pressur t, along w	res, whether sl ith final chart(s	nut-in pres	sure read	hed static lev	rel, hydrostatic pr	essures, bottom l	nole tempe	erature, fluid
Drill Stem Tests Taken Yes V No (Attach Additional Sheets)				✓ Log Formation (Top), Depti						
Cores Taken Electric Log Run Yes		s 🗸 No	Name wayside		-		Top D: 646-656 171		atum 1	
		✓ Ye	✓ Yes No							
List All E. Logs Run:										
gamma ray ne	utron									
	<u>, e.,</u>	Repoi	CASING	RECORD	Ne Urface, inte		luction, etc.			
Purpose of String	Size Hole Drilled	Size	e Casing (In O.D.)	Wei Lbs.	ight	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
surface casing	9 7/8	7 in		16		20 ft	portland	8		
production casing	5 5/8	2 7/8		6.5		700	portland	70	2 % ge	1
			ADDITIONAL	CEMENT	ING / SOI	JEEZE RECO	RD.	1	<u> </u>	
Purpose: Perforate	Depth Top Bottom	Type of Cement					and Percent Additives			
Protect Casing Plug Back TD Plug Off Zone										
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set Specify Footage of Each Interval Perforate					Acid, Fracture, Shot, Cement Squeeze Record (Amount end Kind of Material Used) D				Depth
2 646-656				70 gal acid 6000 lb sand					646-666	
							!	REC KANSAS CÖRPOR	EIVED	
								JUL 2	WOW COM	MISSION
								CONSERVATION WICHITA	2011	
						Liner Run:	···	WICHITA	KS DIVISION	<u> </u>
TUBING RECORD:	Size:	Set At: 690		Packer	At:	Liner Run.	Yes 🔽	No		
Date of First, Resumed 1/23/2011	Production, SWD or El	IHR.	Producing Me	thod: Pump	ling [] Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	0il 3	Bbls.	Gas trace	Mcf	Wa	ter 30 bl	Bbls.	Gas-Oil Ratlo		Gravity 29
DISPOSITIO	ON OF GAS:			METHOD C	OF COMPL	ETION:		PRODUC	TION INTER	WAL:
✓ Vented Sold			Open Hole	Perf.		ly Comp.	Commingled (Submit ACO-4)	646-656		
(If vented, Sub	omit ACO-18.)		Other (Specify) _				·			

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a	CONSOLIDATED OF WAR SHARED
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Asvin 3737

AUTHORIZTION

#239201

TICKET NUMBER_	29484			
LOCATION_B-cell	6			
FOREMAN Coss				

ESTIMATED

TOTAL

345058

A 01	i April gardene' fTG	π			FOREMAN Coss		
	NO 00****	FIELD TICKET	& TREA	TMENT REP	PORT	•	
) Box 884, Cha :0-431-9210 or	RICHA CO COLEO		CEMEN			·	,
	CUSTOMER#	WELL NAME & NUME	BER .	SECTION	TOWNSHIP	RANGE	COUNTY
	4367 Me	lander # 12				7 702 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Mond
JSTOMER			[DOMES	TRUCK#	DRIVER
Kurles En	544		-{	TRUCK#	DRIVER	I TOUR #	2717 E11
AILING ADORES	// 1 / / /	4-	1	536 T133	Chance	 	
Tuck	Hay Va USTATE	ZIP CODE	4	551	Break	 	
117	SIATE	LIF GOVE	1	Quanty TA		1	
		548	니아 드 ====	<u></u>	CASING SIZE & V	VEIGHT ATTE	
OB TYPE			_HOLE DEPT	· n	_ VADING SILE B.	OTHER	
ASING DEPTH_			_TUBING	felt	CEMENT LEFT In		?—
LURRY WEIGHT			-	/sk	RATE		
ISPLACEMENT.	DISPLAC	EMENT PSI	MIX PSI	111-1		the Assess	+ low
EMARKS: /KAYA	of COBH and Ed		unged 20	nec 1 hrebee	consent, the		
replaced pl	y to be Hose, she			· . A.		RECEIVE	TOWNIEGIO
		Compated con	WE 40 7		KANSA	S CORPORATION	COMMERCIAL
						1111 28	
				,	 		
				·		CONSERVATION	DIVISION
						WICHITA	(KS)
	·						
ACCOUNT	AGENT DESCRIPTION		ESCRIPTION	of SERVICES or F	PRODUCT	UNIT PRICE	TOTAL
CODE	QUANITY OF UNITS			JI JENTIUES OF			
SHOL		PUMP CHAR	GE			 	925.00
CHOL	. 36	MILEAGE	- 4				122.26
(402	200	Carry F	no toge				140.00
(407		Bulk Tre					315.00
SOIL	315	Tronspor					336.00
1264	2011	Thicke	+ cent	<u> </u>		 	1190.00
107A	FOF	Phonoson	L			 	92.00
110A	350#	kol-Seul				-	142.00
123	4000./		c			1	59.60
		278 Rust	· Plu			<u> </u>	23.00
1402		V.16 (94.5)					1
			· ·-			1	
							<u>I.</u>
		my M.	C.C.A.A.	n30Dess # 31 # 1932	05.52	1	
		P. A. Listone	when d	# 1932		1_	
	 	1 20 10/	~~ <u>***********************************</u>		· · · · · · · · · · · · · · · · · · ·	1	1
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			 		679	SALESTAY	9.083

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE_