RECEIVED SEP 2 5 2008 KCC WICHITA

KANSAS CORPORATION COMMISSION RIGINAL OIL & GAS CONSERVATION DIVISION WELL COMPLETION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 067-21624-0000
Name: Duke Energy Field Service	County: Grant
Address: Post Office Box 189	SESESESec25
City/State/Zip: Forgan, OK 73938	75' feet from S N (circle one) Line of Section
Purchaser:	470' feet from E W (circle one) Line of Section
Operator Contact Person: Doug Sanders	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _482-5019	(circle one) NE (SE) NW SW
Contractor: Name: McLean's C P Installation, Inc.	Lease Name: Cognac NE Well #: 2
License: 32775	Field Name: Cognac NE
Wellsite Geologist:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 200' Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
DryX Other (Core, WSW, Expl., Cathodio etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth to sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit) 12-18-08 Chloride contentppm Fluid volumebbls
Plug Back Plug Back Total Depth	
Commingled Docket No	Dewatering method used
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: Fluid disposed on-site
	Lease Name: License No.:
9-6-06 9-11-06 Spud Date or Date Reached TD Completion Date or	Quarter SE Sec. 25 Twp. 28 S. R. 36 East 🗸 West
Recompletion Date Recompletion Date	County: Grant Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING S. Submit CR 411 form with all temporarily abandoned wells. AROL COWAN
nerein are complete and correct to the best of my kebylegie. Stat	新光版比如 gas industry have been fully complied with and the statements e of Texas xp. 08-31-2008
Signature:	KCC Office Use ONLY
Title: Operations Manager	Letter of Confidentiality Received
Subscribed and sworg to before me thisday of	2001) If Denied, Yes 🗌 Date:
20 16 /	Wireline Log Received
The state of the s	Geologist Report Received
Notary Public Khuy Curo Chu	UIC Distribution
Date Commission Expires: 0 5/- JOOY	

Operator Name: Duke Energy Field Service Sec. 25 Twp. 28 S. R. 36 East West				1	Lease Name: Cognac NE County: Grant			Well #: 2		
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco Electric Wireline Logs	ow important tops a and closed, flowing very, and flow rate	and base of g and shut- s if gas to s	formations p in pressures, surface test, a	penetrated. whether s along with	Detail all	l cores. Repo ssure reached	d static level, hydro	static pressure	es, bottom	hole
Drill Stem Tests Taken Yo (Attach Additional Sheets)			s 🗌 No			og Forma	tion (Top), Depth a	(Top), Depth and Datum		
Samples Sent to Geol	ogical Survey	Ye	s No		Name	9		Тор	Da	atum
Cores Taken	,	 ∏ Ye	s No							
lectric Log Run		Ye								
(Submit Copy)							RE	CEIVED		
.ist All E. Logs Run:					SEP 2 5 2006 KCC WICHITA					
				RECORD	☐ Ne	tuend				
	Size Hole				urface, inte	rmediate, produ Setting	ction, etc. Type of	# Sacks	Type an	d Perce
Purpose of String	Drilled	Size Casing Set (In O.D.)			/ Ft.	Depth	Cement	Used		ditives
	17 1/2'	10"				20'	Neat	22		
		Γ	ADDITIONAL	CEMENTI	ING / SQU	EEZE RECOR	D	***************************************		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	ect Casing Back TD		#Sacks	cks Used Type and Percent Additives						
							hi di dalaman		······································	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Stage of Each Interval Perforat					ype Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)				d	Dep
								- Mr Vant + Samulan		
							<u>.</u>			
TUBING RECORD	Size	Set At		Packer A	At	Liner Run	Yes No	THE STATE OF THE S		
Date of First, Resumerd I	Production, SWD or E	nhr.	Producing Met	thod [Flowing	Pump	ing Gas Lif	t [] Othe	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Water	r	Bbls. G	as-Oil Ratio	***************************************	Gravit
Disposition of Gas METHOD OF COMPLETION					Production Inte	1				

RECEIVE :_ SEP 25 : KCC WICHT,

THANK YOU FOR SHOPPING AT SHOPPING STOP 118 SEQUOYAH BOX 534 SATANTA KS 67870 (620) 649-2267

552 SALE

9/05/06 4:50 RW

099556 40 EA
CEMEX CEMENT 94LBS 1 EA
002479 1 EA
878444 2 EA
878416 1-1/4 - 2-5/8 Clamp 548733
MM 1"x14 End Tie Down
MM 2x27 Ratch Tie Down



====>> JRNL# A71851 CUST # #5

THANK YOU LEAN FOR YOUR PATRONA

YOU SAVED \$ 4.00 BY SHOP SHOPPING STOP



Deep Well Grou	indBed Data:				Date:	09/07/06			
loh Numbo	er: DK304-2006KS			Dellin	a Contractor:	McLean's CP Insta	llation in-		
	e: Duke Energy Field	d Services		Drillin	Facility/Line:	MCLean'S CP Insta Cognac NE #2	illation, inc	·	
	ct: Deep Well #2		·		State: I				
Well Depth	h: 200°				County: (Grant			
Diamete					Other- Driller:	TK			
Casin				T F.03		48			
	II: Carbo 60 backfill e: (1) set of (5) 2684	7 anodos		IES	VOLTAGE:	12			
Alloue Typi	e. (1) set 01 (3) 2004	Z anoues							
Remark	s:	180 801							
							,		
Drilling Log				Electrical Lo		Anode Log AFTER BACKFILL			
Depth: Formation Type: Material:			Volt	BEFORE BACKFII Anode	L Anode#	· ··· · · · · · · · · · · · · · · · ·			
Depth:	Formation Type:	material:	VOIL	Depth	Allode #		Volt	Anode Depth	Anode#
0'	Top Soil			Dopin	1			Бориг	
5'	Top Soil	Casing/Cement							
10'	Sand	Casing/Cement							
15'	Sand	Casing/Cement/Hole Plug							
20'	Sand	Casing/Cement/Hole Plug		-	 		ļ	<u> </u>	ļ
25' 30'	Sand Sandy Clay	Hole Plug Carbo 60		 	├──!				ļ
35'	Sandy Clay Sandy Clay	Carbo 60		 	 		 	ļ	
40'	Sandy Clay	Carbo 60		ļ	 		 		
45'	Sandy Clay	Carbo 60							
50'	Sand	Carbo 60			1	<u></u>			
55'	Sand	Carbo 60				1/4	ECE	VED	
60'	Sand and Gravel	Carbo 60	1.0	, , ,					
65'	Sand and Gravel	Carbo 60				S	EP 25	300 c	
70'	Sandy Clay	Carbo 60	1.3		.		 		
75'	Sandy Clay	Carbo 60	1.2		 		CWI	LHT/	<u> </u>
80' 85'	Clay Clay	Carbo 60 Carbo 60	1.2		 		C VVII	┝ ⊓ЦÆ	\
90,	Clay	Carbo 60	1.9		 				
95'	Clay	Carbo 60						<u> </u>	
100'	Clay	Carbo 60	1.4						
105'	Clay	Carbo 60							
110'	Sandy Clay	Carbo 60	1.5	110'	5				
115'	Sandy Clay	Carbo 60							
120' 125'	Clay Clay	Carbo 60 Carbo 60	1.7		····	• • • • • • • • • • • • • • • • • • • •			
130'	Clay	Carbo 60	1.8	130'	4		 		
135'	Clay	Carbo 60	1.0	100	' '				
140'	Clay	Carbo 60	1.7		!			·	
145'	Clay	Carbo 60							
150'	Clay	Carbo 60	1.7	150'	3				
155'	Clay	Carbo 60							
160'	Clay	Carbo 60	1.6	ļ	 				
165' 170'	Clay	Carbo 60	1.7	170'	2				
175'	Clay Clay	Carbo 60 Carbo 60	1./	170	 		<u> </u>		
180'	Clay	Carbo 60	1.8		 		<u> </u>		
185'	Clay	Carbo 60			 		†		
190'	Clay	Carbo 60	1.8	190'	1				· · · · · · · · · · · · · · · · · · ·
195'	Clay	Carbo 60							
200'	Clay	Carbo 60							
205'									
210'					ļļ.		 		
215'					ļ				
220' 225'	-				 				
230'					 				
235'					 				
240'			-						
245'									
250'	··								