## KANSAS CORPORATION COMMISSION RIGINAL

Form ACO-1
October 2008
Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 6766	API No. 15 - 037-22089-00-00
Name: N & W Enterprises, Inc	Spot Description:
Address 1: 1111 S Margrave	NE _NW _NW _SE Sec. 29 Twp. 28 s. R. 22
Address 2:	
City: Fort Scott State: KS Zip: 66701 +	
Contact Person: Tom Norris	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 223-6559	□NE □NW ☑SE □SW
CONTRACTOR: License # 33734	County: Crawford
Name: Hat Drilling LLC	Lease Name: Oplotnik Well #: #4
Wellsite Geologist:	Walnut SE
	Producing Formation: Bartlesville  Producing Formation: Bartlesville  SSIGN  Kelly Bushing:
KANSAS CORRESPONDED	SION 138 THE MARKET AND THE SION 133 SECOND
Workover  Oil SWD SIOW  Designate type of Completion:  Workover NOV 0 2 2009	SION Total Depth: 438 Plug Back Total Depth: 432
OII SWD SIOW NOV 0 2 2009	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methens) Temp. Abd. WICHTA 100	Multiple Stage Cementing Collar Used? Yes No  N If yes, show depth set:
Dry Other	If Alternate II completion, cement circulated from: 438
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: Topw/_65sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan Aけ エ ルル 11-3-09 (Data must be collected from the Reserve Pit)
Well Name:	<b>,</b>
Original Comp. Date: Original Total Depth:	Chloride content: ppm Fluid volume: bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back:Plug Back Total Depth Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Commingled Docket No.:  Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
10/05/09 10/06/2009 10/07/2009	Quarter Sec TwpS. R
Spud Date or Recompletion Date  Date Reached TD  Recompletion Date  TO/OU/2009  TO/OU/2009  TO/OU/2009	County: Docket No.:
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 co of side two of this form will be held confidential for a period of 12 months if requitiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	Inversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of the knowledge.	ne oil and gas industry have been fully complied with and the statements herein
Signature: Thomas K. Marin	/ VOC 015 11 0111V
The President - 10/20/2000	KCC Office Use ONLY
Title: President Date: 10/30/2009	Letter of Confidentiality Received
Subscribed and sworn to before me this 30 day of wetoward	If Denied, Yes Date:
20/19.	Wireline Log Received
Notary Public: Vicinia & Marie	Geologist Report Received
104/11/12	UIC Distribution (11/03)
Date Commission Expires: UT/O1/13	



Operator Name: N & W Enterprises, In	IC	Lease Na	<sub>ame:</sub> Op	lotnik		Well #: <u>#4</u>	
Sec. 29 Twp. 28 S. R. 22	] East 🔲 West	County:	Crawfo	ord		#0#C+ K	
INSTRUCTIONS: Show important tops and be time tool open and closed, flowing and shut-in recovery, and flow rates if gas to surface test, a surveyed. Attach final geological well site repo	pressures, whether sl along with final chart(s	hut-in pressu	ıre reache	d static leve	l, hydrostatic p	oressures, bottom	hole temperature, fluid
Drill Stem Tests Taken (Attach Additional Sheets)	Yes No		✓Log	Formation	on (Top), Dept	th and Datum	Sample
Samples Sent to Geological Survey	☐ Yes ☑ No		Name Bartles	ville		Top 420	Datum <b>428</b>
Cores Taken Electric Log Run (Submit Copy)	☐ Yes ☑ No ☑ Yes ☐ No						
List All E. Logs Run: Gamma Ray Neutron				K	REC INSAS CORPOR	EIVED ATION COMMISSION	l
	CASING	RECORD	✓ New	Used	NOV 0	<b>2</b> 2009	
	Report all strings set-c	onductor, surfa		ediate, produc	tion, etc.		
Purpose of String Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs. / F		Setting Depth	Centen	TION DIVISION IITA, KS Used	Type and Percent Additives
Surface 12" 8	5/8	1.5	2	0'	Portland	#1 6	NA
Production 5 7/8" 2	7/8"	6.4	4	32'	60/40 pc	oz 65	2%gel 5% salt
	ADDITIONAL	CEMENTING	3 / SOUFF	7F RECORE	<u> </u>		
Purpose: Depth Top Bottom Perforate Top Bottom	Type of Cement	#Sacks U				and Percent Additives	<b>:</b>
— Plug Back TD — Plug Off Zone					·		
	RECORD - Bridge Plugs age of Each Interval Perf					ment Squeeze Reco	rd Depth
2 2" DML-RTG			1	cid Ball	<del>'</del>		420-428
·			·····		sand frac	ture	420-428
	<del>772 ( , , , , , , , , , , , , , , , , , , </del>					· · · · · · · · · · · · · · · · · · ·	
TUBING RECORD: Size: 2 7/8 43	Set At:	Packer At:	Li	ner Run:	Yes 🗸	] No	
Date of First, Resumed Production, SWD or Enhr.	Producing Meth		Flowing	Pumpi	ing 🔲 Ga	as Lift 📝 Oth	er (Explain)
Estimated Production Oil Bbis. Per 24 Hours	. Gas I	Vicf	Water		Bbls.	Gas-Oil Ratio	Gravity
DISPOSITION OF GAS:		ETHOD OF C	OMPLETIC	 N:		PRODUCTION	ON INTERVAL:
Vented Sold Used on Lease		Perf.	Dually Cor	_	mmingled		



TICKET NUMBER 20131
LOCATION O + 2004
FOREMAN Blan Nade.

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676	FIELD TICKET	CEMEN		ORT		V. (8. \ L2
DATE   CUSTOMER#	WELL NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
10-7-09 5624 0	plotnik #	N	SE 29	28	22	CR
CUSTOMER 14	0.160.6					
N+W Enter	prises	<del>-</del>	TRUCK#	DRIVER	TRUCK#	DRIVER
	erave.		368	NonM Ken H		
For A Saoth Sta	ZIP CODE		369	Chuckh		
JOB TYPE LONG BALLAS HOL	LE SIZE 5 5/9	J HOLE DEPTH	438	CASING SIZE & W	EIGHT 2	8
CASING DEPTH 432 DRI	LL PIPE	TUBING			OTHER	
SLURRY WEIGHT SLL	JRRY VOL	WATER gal/si	<u> </u>	CEMENT LEFT in	CASING 1	10.5
DISPLACEMENT 2/2 DIS	PLACEMENT PSI 700	MIX PSI 3	DD	RATE 76	on .	
REMARKS: Establish	ed rute. 1	Vixed	7 pul	noed 15	3 GX /	0140
002 270 gel 3	Do salt.	Circu	lated e	emong	77	ished
puma Pumped	Dlug to	Casin	TD.	Well	held	700
PSI Sxx 1	Toat Cla	Seal	U alu 4	2		<u> </u>
Used more	cement	by u	ipiah )	ourk +	hen e	xporte
•						
				1/	<b>`</b>	1 1

ACCOUNT			Hand	Oble
CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE		8700
5406	13 of 84	MILEAGE		
HO2	432'	easing footage KANSASC	PECEIVED ORPORATION COMMISSION	
5407A	129,31	1010 001/1/83	1	150,00
5502L	12	8D Lau Ni	JV <b>Q 2</b> 2009	141.00
	* .	CONO	· · · · · · · · · · · · · · · · · · ·	
	10-4	. 50/35	RVATION DIVISION VICHTA, KS	
	135	5914	7,70	41.85
1183	1174	ge/		18,72
131	655K	60/40 DOZ		695.50
4402		26 Bug		22.00
	· · · · · · · · · · · · · · · · · · ·			
		WO 231517		
		6.3	SALES TAX	49 03
n 3737			ESTIMATED	1.60
<b></b> .7	a. Marie W	11 mm	TOTAL	2084.1

AUTHORIZTION TOWN NOWN'S WAS THENEITLE