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

Operator: License # 6766	API No. 15 - 037-21853-0000
Name: N & W Enterprises, Inc	County: Crawford
Address: 1111 S Margrave	S/2 - N/2 - SE - Sec. 33 Twp. 28 S. R. 22 V East West
City/State/Zip: Fort Scott, KS 66701	1650 feet from S N (circle one) Line of Section
Purchaser: Plains Marketing	1320 feet from W (circle one) Line of Section
Operator Contact Person: Tom Norris	Footages Calculated from Nearest Outside Section Corner:
Phone: (_620) _223-6559	(circle one) NE SE NW SW
Contractor: Name: Hat Drilling LLC	Lease Name: Meyer Well #: Inj 18
License: 33734	Field Name: Walnut SE
Wellsite Geologist:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 425 Plug Back Total Depth: 418
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?   ☐ Yes ☑ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeel
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 418
Operator:	feet depth to Top w/ 40 sx cmt.
Well Name:	~111
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	EOR
Plug Back Total Depth	Chloride content ppm Fluid volume bbls
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:
	Lease Name: License No.:
10/12/2006 10/17/2006  Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko 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 log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well	
All requirements of the statutes, rules and regulations promulgated to regunerein are complete and correct to the bast of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: Womes 7. Ileur	KCC Office Use ONLY
ritle: President Date: 11/18/06	Letter of Confidentiality Received
Subscribed and sworn to before me this & day of Rovembe	If Denied, Yes Date:
on the same of the	Wireline Log Received
Marinia de Marinia	Geologist Report Received
Notary Public: Vucyuus 0 / (auct	UIC Distribution RECEIVED
Date Commission Expires: 3-30-09	PUBLIC - State of Kansas NOV 2 7 2006
	VIRGINIA L. NORRIS
My .	Appl Exp. 3:30:09

**KCC WICHITA** 

## Side Two

Operator Name: N & W Enterprises, Inc				Lease Name: Meyer			Well #: Inj 18				
Sec. 33 Twp. 2			t West	Cou	inty: Craw	ford					
INSTRUCTIONS: S tested, time tool ope temperature, fluid re Electric Wireline Log	n and closed, flowin covery, and flow rate	g and shu s if gas to	t-in pressures, surface test, a	whether along wit	r shut-in pr	essure reached	static level, hydro	static pressur	es, botto	m hole	
Drill Stem Tests Taken Yes V No (Attach Additional Sheets)				<b>₽</b> I	✓ Log Formation (Top), Depti			n and Datum Sample			
Samples Sent to Geological Survey		es 🗹 No		Nam Bart	<sub>le</sub> lesville		Top Datum 391 401				
Cores Taken Electric Log Run (Submit Copy)		_ Y ☑ Y	′es ☑No ′es ☑No								
List All E. Logs Run:											
		Pane	CASING ort all strings set-			ew Used	etion ate				
Purpose of String	Size Hole Drilled	Si	ze Casing	V	Veight	Setting Depth	Type of Cement	# Sacks Used	Type and Percent		
Surface	10	Set (In O.D.) 8 5/8		Lbs. / Ft. 7 lbs/ft		20'	Portland #1	5	N/A	dditives	
Production	5 5/8	2 7/8		6.4 LI	BS	418	Portland #1	40	N/A		
			ADDITIONAL	. CEMEN	ITING / SQ	JEEZE RECOR	D	I			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Type of Cement ate at Casing Back TD		e of Cement	#Sacks Used		Type and Percent Additives					
Plug Off Zone								<del></del>			
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated					pe	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
2 391 to 401										391-401	
TUBING RECORD Size Set At 2 7/8 418 N				Packe N/A	Packer At Liner Run  A Yes						
Date of First, Resumer	d Production, SWD or E	inhr.	Producing Met	hod	Flowin	g Pump	ing Gas Lift	Oth	er (Explain,	<del>,</del>	
Estimated Production Per 24 Hours	Oil N/A	Bbls.	Gas N/A	Mcf	Wate		Bbls. G	as-Oil Ratio		Gravity	
Disposition of Gas	METHOD OF (	OMPLETIC	L		. 20	Production Inte			FCF	IVED	
Vented Sold	Used on Lease		Open Hole	<b>₽</b>	erf.	Dually Comp.	Commingled				
(ii vainau, Su	AUU-18.)		Other (Speci	ify)				N	JY Z 1	2006	

KCC WICHITA

Ticket #:

38

1111 S. Margrave

Fort Scott, KS 66701

620-223-6559

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	ATE LEASE NAME								
10/16/200	06	Meyer							
SECTION	TOWNSHI	P RANGE	COUNT	Υ	SPOT LOCATION			WELL #	
33	28	22	Crawfor	rd	S2-N2-SE-	1650 feet fror South Line	n 1320 feet from East Line	Inj #18	
Job Type: L	ong String	Hole Size	Hole Size: 5 5/8		Hole Depth:	425	Casing Size & Weight		
Casing Depth: 418		Drill Pipe	Drill Pipe:		Tubing:		Other:		
Slurry Weight:	Slurry Weight: Slurry Vol:			Water gal/sk:		Cement Left in Casi	ng:		
Displacement:	isplacement: Displacement PSI:		nent PSI:		Mix PSI:	F	Rate:	_	
Remarks:		ed circulation, rubber plug to				ted cement to su	urface, flushed pum	ip clean,	
Quantity	: De	scription	of Servi	ce					
40	Sack	c Portland #1							

RECEIVED KANSAS CORPORATION COMMISSION

DEC 13 2007

CONSERVATION DIVISION WICHITA, KS

Authorization: Joma Hami

Title: Forms Open

Date: 10/20/06