Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL Form

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

	037-21977-0000 MIGOS
Operator: License # 6766	API No. 15 - 37.21977
Name: N & W Enterprises, Inc.	County: Crawford
Address: 1111 S Margrave	SW SW NW Sec. 29 Twp. 28 S. R. 22 F East West
City/State/Zip: Fort Scott, KS 66701	2805 feet from 7 / N (circle one) Line of Section
Purchaser: Plains Marketing, LLC	3795 feet from / W (circle one) Line of Section
Operator Contact Person: Tom Norris	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>620</u>) <u>223-6559</u>	(circle one) NE SE NW SW
Contractor: Name: Hat Drilling, LLC	Lease Name: Hammerbacher Well #: 4
License: 33734	Field Name: Walnut SE
Wellsite Geologist:	Producing Formation: Bartlesville
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 420 Plug Back Total Depth: 418
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
· ·	Multiple Stage Cementing Collar Used? Yes ✓ No
Gas ENHR SIGW	If yes, show depth setFeet
Dry Other (Core, WSW, Expl., Cathodic, etc)	If Alternate II completion, cement circulated from 420
f Workover/Re-entry: Old Well Info as follows:	feet depth to Top sx cmt.
Operator:	Alt 2-Dig - 6/3008
Vell 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./SWD	Chloride contentppm Fluid volumebbls
Plug Back Total Depth	Dewatering method used
Commingled - Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	Operator Name:
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
03/30/2008	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	
* * * * * * * * * * * * * * * * * * *	County: Docket No.:
<u>.</u>	
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	h 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 CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul herein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements
	/ WOO Office Hee ONLY
Signature: Themes 7 / Low	KCC Office Use ONLY
Title: Pres. Date: 5/31/01	Letter of Confidentiality Received
Subscribed and sworn to before me this day of Mily	If Denied, Yes Date:
	Wireline Log Received RECEIVED
2008	Geologist Report Received KANSAS CORPORATION COMM
Notary Public: / Wignera 9 / [WWW]	UIC Distribution JUN 0 6 2008
Date Commission Expires: 3-30-09	Charles of the Control of the Contro
i to enum man	CONSERVATION DIVISION WICHITA, KS WICHITA, KS

Operator Name: N &	W Enterprises,	Inc	Lease	Name: Hammerbac	cher	_ Well #: 4		
Sec. 29 Twp. 28	S. R. <u>22</u>			Crawford				
tested, time tool open temperature, fluid reco	and closed, flowin overy, and flow rate	and base of formations p g and shut-in pressures, es if gas to surface test, final geological well site	whether shalong with fire	ut-in pressure reache	d static level, hydro	ostatic pressu	res, bottom hole	
Drill Stem Tests Taken Yes No (Attach Additional Sheets)				∠ Log Forma	ation (Top), Depth a	and Datum	Sample	
Samples Sent to Geological Survey				Name Bartlesville		Тор 3 9 4	Datum 404	
Cores Taken Electric Log Run (Submit Copy)		Yes No		Bardesville		004		
List All E. Logs Run:								
Gamma Ray N	eutron							
			RECORD conductor, sur	New V Used	uction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs. /		Type of Cement	# Sacks Used	Type and Percent Additives	
Surface Casing	12"	8"	6.4	20	Portland #1	5	N/A	
Production 5 5/8		2 7/8	6.7	418	Portland #1	#1 55 N/A		
		4						
		ADDITIONAL	CEMENTIN	G / SQUEEZE RECOF	RD			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	#Sacks U	Jsed	Type and Percent Additives			
Plug Off Zone								
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Per	gs Set/Type forated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Do				
2 shots per ft 3	94-404			120 gals a	cid, 20 sack frac	ck frac 3		
TUBING RECORD 2 7/	. Size	Set At	Liner Run	Liner Run				
Date of First, Resumerd F			hod					
Estimated Production	Oil	Bbls. Gas	Mcf	Flowing Pump Water		as-Oil Ratio	er (Explain) Gravity	
Per 24 Hours	N/A	N/A	,	N/A			N/A	
Disposition of Gas	METHOD OF C	OMPLETION		Production Inte	erval		RECEIVE	
Vented Sold (If vented, Subn	Used on Lease	Open Hole Other (Spec	Perf.	Dually Comp.	Commingled	KA	NSAS CORPORATION C	

JUN 0 6 2008

Ticket #:

67

1111 S. Margrave

Fort Scott, KS 66701

620-223-6559

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		LEASE NAME]						
5/31/2008		Hammerbacher								
SECTION	TOW	NSHIP	P RANGE COUNTY		Υ	SPOT LOCATION				WELL #
29	2	28	22	22 Crawford		SW-SW-NW-	2805 feet South L		3795 feet from East Line	4
Job Type: Long String Hole Size: 5 5/8					Hole Depth:	420	Casing Size & Weight: 2 7/8			
Casing Depth: 418		Drill Pipe:		Tubing:		Other:				
Slurry Weight:		Slurry Vol:			Water gal/sk:		Cen	Cement Left in Casing:		
Displacement:		Displacement PSI:		·····	Mix PSI:		Rate	e:	_	
Remarks:			circulation to in pressure		circula	ted cement to su	urface, flusho	ed pum	p clean, pumped	rubber plug to
Quantity	:	Desc	ription (of Servi	се					
55 sacks		Portland	#1 cement						· · · · · · · · · · · · · · · · · · ·	***************************************

RECEIVED KANSAS CORPORATION COMMISSION

JUN 0 6 2008

CONSERVATION DIVISION WICHITA, KS

Authorization: Jones Alfons

Title: Ose).

Date: 5/31/08