ORIGINAL

Kansas Corporation Commission Oil & Gas Conservation Division

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Form ACC-1, September 1999 Form Must Be Typed

Operator: License # 6766	API No. 15 - 037,21963-000
Name: N & W Enterprises, Inc	County: Crawford
Address: 1111 S Margrave	SW -SE - NW - Sec. 29 Twp. 28 S. R. 22 F East West
City/State/Zip: Fort Scott, KS 66701	2970 feet from S / N (circle one) Line of Section
Purchaser: Plains Marketing, LLC	3630 feet from E)/ 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: Hammerbacher Well #: Inj 3
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: 416
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 20 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from 420
Operator:	
Well Name:	feet depth to Top w/ 55 sx cmt.
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back 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:
	Operator Name:
	Lease Name: License No.:
03/27/2008 03/28/2008 03/28/2008	Quarter Sec TwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
	Docket No.
Kansas 67202, within 120 days of the spud date, recompletion, workoven formation 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 CP-111 form with all temporarily abandoned wells. A complete the oil and gas industry have been fully complied with and the statements KCC Office Use ONLY
	A/ RCC OILLE USE DIALT
Title: President Date: 05/31/2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 9/8 day of May	If Denied, Yes Date:
208	Wireline Log Received RECEIVED
Yuning Mang	Geologist Report Reseaves CORPORATION COMMISSION
Notary Public: 1000000000000000000000000000000000000	UIC Distribution JUN 0 6 2008
Date Commission Expires: 3. 30.09	- Burettal
A GOTARY FUBLIC - Seed of Remaining Lines of Remain	CONSERVATION DIVISION WICHITA, KS

Operator Name: N & W Enterprises, Inc			Lease Na	Lease Name: Hammerbacher			Well #: Inj 3	
Sec Twp	S. R. 22	☑ East ☐ West		County: Crawford				
ested, time tool oper emperature, fluid rec	and closed, flowir overy, and flow rate	and base of formations og and shut-in pressure es if gas to surface test final geological well site	s, whether shut- , along with fina	in pressure reache	d static level, hydro	ostatic pressu	res, bottom hole	
Orill Stem Tests Taker (Attach Additional S		☐ Yes 📝 No		✓ Log Form	ation (Top), Depth a	and Datum	Sample	
Samples Sent to Geo	logical Survey	Yes No		Name Bartlesville		Тор 394	Datum 404	
Cores Taken Electric Log Run (Submit Copy)		Yes No				334	404	
ist All E. Logs Run:					•			
Gamma Ray N	leutron .					•		
_				• .				
				New Used	uction etc			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12"	8"	6.4	20	Portland #1	5	N/A	
Production	5 5/8	2 7/8	6.7	416	Portland #1	55	N/A	
		ADDITIONA	L CEMENTING	/ SQUEEZE RECOR	RD			
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cernent	#Sacks Use	ed	Type and P	ercent Additive	S	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Se Specify Footage of Each Interval Perforate			ugs Set/Type erforated		Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
shots per ft	394-404		· · · · · · · · · · · · · · · · · · ·	120 gals acid, 10 sack frac			394-404	
TUBING RECORD	Size /8	Set At	Packer At	Liner Run	Yes No			
oate of First, Resumerd	Production, SWD or E	Enhr. Producing Me		lowing Pum	ping Gas Lift	Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil N/A	Bbls. Gas	Mcf			as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF C			Production Into	erval		RECEIVED	

CONSERVATION DIVISION WICHITA, KS

1111 S. Margrave

Fort Scott, KS 66701

620-223-6559

TREATMENT REPORT & FIELD TICKET CEMENT

DATE		LEASE NAM	1E	7			
5/31/200	08	Hammerbac	her] .			
SECTION	TOWNSHIP	RANGE	COUNT	TY .	SPOT LOCATION		WELL #
29	28	22	Crawfoi	rd SW-SE-NW-	2970 feet from South Line	3630 feet from East Line	Inj 3
Job Type: L	ong String	Hole Size:	5 5/8	Hole Depth:	420 Cas	ing Size & Weigh	t: <u>2 7/8</u>
Casing Depth:	: 416	Drill Pipe:		Tubing:	Oth	er:	<u> </u>
Slurry Weight	Slurry Vol: Established circulation to flush hole, circulated		ı to	Cen	nent Left in Casin	g:	
Displacement	Displacement PSI:		Mix PSI:	Rate	: :	_	
Remarks:							
Quantity	: Des	cription o	of Servi	ce			
55 sacks	Portla	nd #1 cement				141	
					•		
							CEIVED RATION COMMISS
						JUN	0 6 2003
						GONSERV WIC	ATION DIV
					KA	RECEIVE	D

KANSAS CORPORATION COMMISSION

CONSERVATION DIVISION
WICHITA, KS

Authorization:	Title:	Date: