

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 6766	API No. 15 - 037-21789-00-00				
Name: N & W Enterprises	County: Crawford				
Address: 1111 S. Margrave					
City/State/Zip: Fort Scott, KS 66701	3465 feet from (S) / N (circle one) Line of Section				
Purchaser: LP Marketing	3135 feet from (E) / W (circle one) Line of Section				
Operator Contact Person: Thomas L. Norris					
Phone: ( 620 ) 223-6559					
Contractor: Name: HAT Drilling LLC	Lease Name: Walsh/Meyer Well #: Inj 17				
License: 33734	Field Name: Walnut SE				
Wellsite Geologist: NA					
Designate Type of Completion:	Elevation: Ground: N/A Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 425 Plug Back Total Depth: 417.5				
OilSWDSIOWTemp. 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 425				
Operator:					
Well Name:	HIY2-DC-11/20				
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan				
	(5.00)				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls				
Plug BackPlug Back Total Depth	Dewatering method used				
Commingled Docket No.	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No.	Operator Name: V				
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:				
5/21/2006 5/22/2006 6/9/2006  Spud Date or Recompletion Date  Date Reached TD Completion Date or Recompletion Date	QuarterSecTwpS. REast West County:Docket No.:				
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING IIs. Submit CP-111 form with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to regulation promulgated to regulate and porrect to the best of my knowledge.	ulate the oil and gas industry have been fully complied with and the statements				
Y Tomas ( Man)	KCC Office Use ONLY				
Signature: A Symptom	, /				
Title: Pres. Date: 8/2/06	Letter of Confidentiality Attached				
Subscribed and sworn to before me this had day of Aucust	If Denied, Yes Date:				
20 06 ( /	Wireline Log Received				
Vicinia Ital Manne	Geologist Report Received RECEIVEL				
Notary Public: Jugulle 9 / William	UIC Distribution				
Date Commission Expires: 3.30-09	A SO ARY FUELIC - State of Keases 1 AUG 2 4 2006				

VIRGINIA L NORRIS

KCC WICHITA

Date Commission Expires: \_\_\_

Operator Name: N & W Enterprises			Lease Name: Walsh/Meyer			Well #: Inj 17		
Sec. 33 Twp. 2		✓ East	County: Crav	wford	, , , , , , , , , , , , , , , , , , , ,		•	
tested, time tool ope temperature, fluid red	n and closed, flowing covery, and flow rate	and base of formations p g and shut-in pressures, s if gas to surface test, final geological well site	, whether shut-in p along with final cha	ressure reached	static level, hydro	static pressu	res, bottom hole	
Drill Stem Tests Take	☐ Yes 📝 No	s V No		Log Formation (Top), Depth a		Sample		
		☐ Yes 🗸 No	Nam S ✓ No		ne		Datum	
Cores Taken Y		☐ Yes ☑ No ☑ Yes ☐ No				396	404	
List All E. Logs Run:								
Gamma Ra	oy/nleatnod		RECORD V	New Used				
		Report all strings set-	conductor, surface, ir	itermediate, produ				
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacjs Used	Type and Percent Additives	
Surface	10 1/2	8	9lbs/ft	20 ft.	Portland #1	6	NA	
Production	5 5/8	2 7/8	61/2 lbs/ft.	425 ft.	Portland #1	40	NA	
		ADDITIONA	L CEMENTING / SC	QUEEZE RECOR	D			
Purpose: Perforate Protect Casing Plug Back TD	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives			s	
Plug Off Zone								
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plu	gs Set/Type		acture, Shot, Cement			
2 shots/ft.	Specily Footage of Each Interval Perforated				(Amount and Kind of Material Used)  Practure - 20/40 Sand 20 Sacks  396 - 404			
2 511015/11.	396 - 404	· · · · · · · · · · · · · · · · · · ·	Tradata 20/40 Gain		20/40 Sand 20 3	Dacks	390 - 404	
			<del></del>					
		The state of the s	No. and the state of the state	· · · · · · · · · · · · · · · · · · ·				
TUBING RECORD 27	Size 7/8	Set At <b>422 ft</b> .	Packer At	Liner Run	Yes No			
Date of First, Resumer	d Production, SWD or E	enhr. Producing Me	thod Flowi	ng Pump	ing Gas Lift	Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls. Gas				as-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF COMPLETION Production Interval							
Vented Sold	Used on Lease	Open Hole	Perf.	Dually Comp.	Commingled		RECEIVE	

AUG 2 4 2006 KCC WICHITA

Ticket #:

12

1111°S. Margrave

Fort Scott, KS 66701

620-223-6559

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	ATE		LEASE NAME					
6/9/200	6		Walsh/Mey	ver ·				
SECTION	TOWNSHIP		RANGE	COUNTY	′	SPOT LOCATION		
33	2	8	22	Crawford	SW-NE-SE-NW	3465 feet from South Line	3135 feet from East Line	Inj #17
Job Type: L	ong Str	ing	Hole Size	5 5/8"	Hole Depth:	425 Cas	ing Size & Weight	:: 2 7/8" 4.7ls
Casing Depth: 425		Drill Pipe:		Tubing:	Oth	er:		
Slurry Weight: Slurry Vo		l:	Water gal/sk	Water gal/sk: Cement Left in Ca		g:		
Displacement:		Displacement PSI:		Mix PSI:	Rate:		•	
Remarks:					el to flush hole, circulat n pressure 700 lbs.	ted cement to surfa	ice, flushed pump	clean,
Quantity	•	Desc	ription	of Servic	ce			
40		Sacks P	ortland #1	cement				

RECEIVED KANSAS CORPORATION COMMISSION

DEC 13 2007

CONSERVATION DIVISION WICHITA, KS

Authorization: Jonas h Jam

Title: Tany Opento

Date: 6/14/06