## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1

September 1999 Form Must Be Typed

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

Address PO Box 277  Address PO Box 277  Address PO Box 277  Purchaser: NCRA  Operator Contact Person: All Hammersmith  Ponne: (59) 5st-3002  Contractor: Name Xterne Well Senice, Inc.  License: 33369  Wellste Geologist: Mone  Designator Type of Completion:  New Well Re-Entry Weirbower  New Well Re-Entry Weirbower  New Well Re-Entry Weirbower  Amount of Surface Pipe Set and Comented at 164  Gas EHHR SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If WorkoverRe-entry, Old Well Info as follows:  Operator Name & Stage Cementing Collar Used? Yes [/] No.  Porestro: Nadds & Gussman  Well Name: Ouderklirk 86  Original Comp. Date: 98/30-1949 Original Total Depth: 3782  Depending All Re-pert. Plug Back Total Depth: 3782  Depending All Re-pert. Plug Back Total Depth: 3782  Depending Decket No.  Dual Completion  Decket No.  Dual Completion  Decket No.  Docket No.  Docket No.  Obered No.  Docket No	Operator: License # 32158	API No. 15 - 163-01910-00-01
Address: PO Box 277 CRIVState/Zip Ellimvood, Kansas 67526-0277 CRIVState/Zip Ellimvood, Kansas 67526-0277  Purchaser: NCRA Purchaser: NCRA Purchaser: NCRA Purchaser: NCRA Poperator Contact Person, Al Hummersmith Phone: (920 ) 564-5002 Contractor: Name: Xtran-Well Sankos, Inc. Licenses: 33369 Wellstie Geologist: Nonle Designate Type of Compelation: New Woll Re-Entry Workover! New Woll Re-Entry Workover! New Woll Sidow Temp. Abd. Gas ENHR SiGW Morkover! New Woll Sidow Temp. Abd. Gas ENHR SiGW Multiple Stage Cementing Collar Used?  If Workover/Re-Entry: Old Well Info as follows: Departor: Nadel & Gussman Duy Other (Core, WSW, Expl. Cathodic, etc) If Workover/Re-Entry: Old Well Info as follows: Departor: Nadel & Gussman Departor: Nadel & Gu	LL 9 D Detroloum Corporation	Сонпty: Rooks
City/State/Zip. Ellimwood, Kansas 67528-0277  Purchaser: NCRA    Separation	PO Pov 277	I NW -
Purchaser: NCRA Operator Contact Person Phone: (500) 5 84-5002 Contractor: Name: Xtraffe Well Service, Inc. License: 33369 License: 33369 Wellste Geologist: Norle Designato Type of Competition: New Well Re-Entry Workover New Well Re-Entry Workover Norle SE Will Service (Norle SE Service) New Well Re-Entry Workover Norle SE Norle New Well Re-Entry Workover Norle SE Norle Norle Operator: Name: Name State Name: Marcotte Producing Formation, Arbudole Elevation; Ground: 2227 Total Depth, 3782 Plug Back Total Depth, 3782 Norle Stage Cementing Collar Used? Norle (Core, WSW, Expl., Cathodic, etc) If Workover/Re-entry: Old Well Info as foliows: Operator: Nadel & Gisseman Well Name: Quidertik: #6 Original Comp. Date: 099/03-1949 Original Total Depth: 3782 Onus Commingled Docket No. Ourl Commingled Docket No. Ourl Competion Ocket No. Ourl Competion Ocket No. Ourl Competion Date Reached TD Competion Date or Recompletion Date or Recompletion Date Recompletion Date North (SWD or Ethr:?) Docket No. Oberator: Name: Vess Oil Composition Operator Name: Vess Oil Commission, 130 S. Market - Room 2078. Wichital, Kanasa 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-9-130, 82-9-106 and 82-9-107 apply. Information of side two of this form will be held contidental for a pend of 12 months if requested in writing and submitted with the form (see rule 82-9-107 to contidentially in excesses 10 miles for with all plugged wells. Submit CP-11 form with all temporarily abandored wells.  Norley Public Age of the spud date, recompliation, workover or conversion of a well. Rule 82-9-130, 82-9-106 and 82-9-107 apply. Information of side two of this form will be held contidental for a pend of 12 months if requested in writing and submitted with the form (see rul	FIGURE 4 Vancos 67526 0277	330 feet from S / (N)(circle one) Line of Section
Periodic Contact Person:   A Hammersmith	NCDA	1560 feet from E /(W)(circle one) Line of Section
Phone: (520   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002   564-5002		Footages Calculated from Nearest Outside Section Corner:
Contractor: Name: Xirefe Well Service, Inc.  License: 33369  Wellstite Geologist: Norde  Designate Type of Competion:  New Well Re-Entry Workover  New Re-Entry Workover  New Well Re-Entry Re-Entry Well Re-Entry Re-En		4
Wellstee Geologist: Norte		Lease Name: Ouderkirk Well #: 6
Wellsite Geologist: Norse  Designate Type of Competion:  New Well Re-Entry Workover  Oil SWD SIOW Temp Abd.  Gas ENHH SIGW  Dry Other (Core, WSW, Expl., Cathodic, etc)  If WorkoverRe-entry: Oil Well Info as follows:  Operator: Nadel & Gussman  Oderkrik k6  Original Comp. Date:  Plug Back Depth: 3782  Devatering Plud Management Plan (Journal Well Info as follows:  Other (SWD or Entr.?)  Docket No.  Data Reached TD Completion Date or Recompletion Date  Recompletion Date  Name: Was Oil Corporation  Data Reached TD Completion Date or Recompletion Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filled with the Kansas Corporation Commission. 130 Market: Room 2018, Wichila, Kansas 67202, within 120 days of the spud date, original individual depotes the form with a belaged wells. Submit CP-4 (Toker) with all the port shall be altached with the form (see sude 82-3-107 for confidentialty in excess of 12 months). One copy of all writerine logs and geologist well report shall be and benefit and ported to the best of my knowledge.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully compiled with and the statements herein are compility and benefit and ported to the best of my knowledge wells. Submit CP-11 from with all bulged wells. Submit CP-10-11 from with all bulged wells. Submit CP-10-11 from with a	0000	Marcotte
Designate Type of Completion:  New Well		
New Well		Elevation Ground: Kelly Bushing:
Amount of Surface Pipe Set and Cemented at 164 Feet Multiple Stage Cementing Collar Used?   Yes   No		Total Depth: 3782 Plug Back Total Depth: 3782
Multiple Stage Cementing Collar Used?   Yes		· )
Dry		
If Morkover/Re-entry: Old Well Info as follows: Operator: Nadel & Cussman  Well Name: Ouderkink #6  Original Comp. Date: 09-03-1949 Original Total Depth: 3782  Deepening Re-perf. Conv. to Enhr./SWD  Plug Back Plug Back Total Depth  Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  Oberator: Well Name: Vess Oil Corporation  Other (SWD or Enhr.?) Docket No.  Oberator: Name: Vess Oil Corporation  Oberator: Name: Vess Oil Corporation  Outlook Name: N		
Operator: Nadel & Gussman    Mell Name:   Duderkink #6   Duderkink #6		
Well Name: Ouderkirk #6 Original Comp. Date: 09-03-1949  Original Total Depth: 3782  Deepening	Nedel O Occasion	
Original Comp. Date: 09-03-1949 Original Total Depth: 3782  Deepening V Re-perf.	Operator:	feet depth to
Deepening	Well Name: Ouderkirk #0	Drilling Fluid Management Plan NIDWO WOR Z/8/
Plug Back Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  Other (SWD or Enhr.?) Docket No.  Other (SWD or Enhr.?) Docket No.  Office (SWD or Enhr.?) Docket No.  Offi		(Data must be collected from the Reserve Pit)
	Deépéning ✓ Re-perf Conv. to Enhr./SWD	
Dual Completion  Docket No.  Other (SWD or Enhr.?)  Docket No.  Other (Swo or Inhurity Uses Or In	Plug Back Plug Back Total Depth	Dewatering method used Pulled water off steel pit/cuttings on lease road
Other (SWD or Enhr.?)  Other (SWD or Enhr.?)  Docket No.  06-28-2006  O7-03-2006  O7-03-2006  O7-12-2006  Spud Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:	Commingled Docket No	
Other (SWD or Enhr.?)  Ocket No.  O7-03-2006  O7-03-2006  O7-12-2006  Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date  Notary Public Suppose  O7-03-2006  O7-03-2006  O7-03-2006  O7-03-2006  O7-12-2006  O7-03-2006  O7-03-	Dual Completion Docket No	
Of-28-2006  Spud Date or Recompletion Date  Date Reached TD  Date Reached TD  Date Reached TD  Date Recompletion Date or Recompletion Date or Recompletion Date or Recompletion Date  INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:  Wireline Log Received  Geologist Report Received  Wireline Log Received  UIC Distribution  AUG 2 4 2006	Other (SWD or Enhr.?) Docket No.	
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date  County:  Rooks  Docket No.:  Recall of the goal of the season	06-28-2006 07-03-2006 07-12-2006	
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:  Wice President  Date:  August 18, 2006  Letter of Confidentiality Received  Wireline Log Received  Geologist Report Received  RECEIVED  Notary Public Lyanae  ANOTARY PUBLIC-State of Kansas	Spud Date or Date Reached TD Completion Date or	
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:    KCC Office Use ONLY	Recompletion Date Recompletion Date	County: Rooks Docket No.: D-25,973
Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.  All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.  Signature:    KCC Office Use ONLY		;
Signature:    Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Signature:   Sign	Kansas 67202, within 120 days of the spud date, recompletion, workove 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 logs	rer 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
Title: Vice President  Date: August 18, 2006  Subscribed and sworn to before me this 18th day of August  Wireline Log Received  Geologist Report Received  WIC Distribution  AUG 2 4 2006		ate the oil and gas industry have been fully complied with and the statements
Title: Vice President  Date: August 18, 2006  Subscribed and sworn to before me this 18th day of August  Wireline Log Received  Geologist Report Received  WIC Distribution  AUG 2 4 2006	Signature: ( )	KCC Office Use ONLY
Subscribed and sworn to before me this 18th day of August   If Denied, Yes Date:  20 06   Wireline Log Received   Geologist Report Received   RECEIVED    Notary Public Suppose   August   Wireline Log Received   RECEIVED    August   Wireline Log Received   Received   Received    August   Wireline Log Received   Received   Received    August   Wireline Log Received   Received   Received   Received   Received    August   Wireline Log Received		
Subscribed and sworn to before me this 1011 day of August  Wireline Log Received  Geologist Report Received  Partnage  NOTARY PUBLIC - State of Kansas  AUG 2 4 2006	Title: Date: August 16, 2006	
Wireline Log Received  Geologist Report Received  Notary Public Suppose  MIC Distribution  AUG 2 4 2006	Subscribed and sworn to before me this <u>18th</u> day of <u>August</u>	,
Notary Public Synnae 7. Partridge MOTARY PUBLIC-State of Kensas UIC Distribution AUG 2 4 2006		Wireline Log Received
Date Commission Expires: January 3, 2010  NOTARY PUBLIC - State of Kenses  LYNNAE M. PARTRIDGE	$\sim$	
Date Commission Expires: January 3, 2010 LYNNAE M. PARTRIDGE		OTARY PURILIC - State of Kaness
My Appt. Exp. 90-03-2010	Date Commission Expires: January 3, 2010	LYNNAE M. PARTRIDGE

* * * *	*		5	iae iwo					
operator Name:	H &₃B Petroleu	m Corporation	Leas	se Name:_	Duderkirk		Well #: _6		
ec. 7 Twp. 1	S. R. 19	East ✓			Rooks				
ested, time tool ope emperature, fluid red	how important tops a n and closed, flowin covery, and flow rate s surveyed. Attach	g and shut-in press if gas to surfac	essures, whether ce test, along with	shut-in pre	ssure reache	ed static level, hyd	Irostatic pressures	s, bottom hole	
Orill Stem Tests Take . (Attach Additional		Tyes [	<b>√</b> No	<b>√</b> Lo		ation (Top), Depth		Sample	
Samples Sent to Ge	ological Survey	Yes [	<b>√</b> No	Name	e ¦		Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)			✓ No No	Arbuc	ckle		3752		
ist All E. Logs Run:					1				
Gamma Ray	Neutron 290	00-3775							
			CASING RECORE trings set-conductor,			duction, etc.			
Purpose of String	Size Hole Drilled	Size Casi Set (In O.	ing W	/eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
surface		8 5/8			160		Unknown		
Prod		5 1/2		3			Unknown		
<u></u>		3 1/2	9.5		3767		To surface	i	
		ADI	DITIONAL CEMEN	TING / SQL	JEEZE RECC	RD			
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Ce	ment #Sac	cks Used		Type and	d Percent Additives		
Shots Per Foot		PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
3 spf	3754-3764	54-3764				Acidize w/ 3500 gals 20% NEFE			
	Open hole 3767-3	782							
TUBING RECORD 2	Size 1/16	Set At 3771	Packe n/a	er At	Liner Run	✓ Yes	No		
Date of First, Resumer 07/23/2006	rd Production, SWD or	Enhr. Prod	ducing Method	Flowing	g 📝 Pui	mping Gas	Lift Other	r (Explain)	
Estimated Production Per 24 Hours	Oil 66	Bbls.	Gas Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETION			Production I	nterval		RECEIVE	
Vented Sold	Used on Lease		Open Hole	erf. [	Dually Comp.	Commingled		AHG 2 4 200	
					r.		1	KCC WICH	
					ļ			100 MICH	