

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

**CONSERVATION DIVISION** 

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

A. DEBRAJ. LUDWIG	Operator: License # 3842	API No. 15 - 101-21930 -20-0
Address.   S62 WEST STATE ROAD 4   S62 WEST STATE ROAD 4   S62 S65 S62 WEST STATE ROAD 4   S67564-5561   S2590   Teel from North Line of Section Purchaser.   S62 S65		County: LANE
CarystaterZip: CLMTZ_KS 67564-8561  Purchase::		
Purchaser   1005   feet from West Line of Section Corner	ì	2090 feet from North Line of Section
Phone: (620) 653-7386 (corde one) NE SE NW SW  Lease Name: STANLEY Well #: 4-28  Lease Name: STANLEY Well #: 4-28  Field Name: PIEJECHNEIDER SOUTHEAST  Wellste Geologist: NONE  Designate Type of Competion:  New Weil Re-Entry X: Workover*  New Well Re-Entry X: Workover*  New Hall Depth: 4827'  New Stanker Y: Page Stanker X: Stanker Y:		1005 feet from West Line of Section
Confractor: Name: WILD WEST WELL SEPVICE, INC.    License:   32592	Operator Contact Person: TOM LARSON	Footages Calculated from Nearest Outside Section Corner:
Field Name:   REIFSCHNEIDER SOUTHEAST   Producing Formation:   PLEASANTON_LEGG HT	Phone: (620) 653-7368	(circle one) NE SE NW SW
Field Name:   REIFSCHNEIDER SOUTHEAST   Producing Formation:   PLEASANTON_LEGG HT		Lease Name: STANLEY Well #: 4-28
Designate Type of Completion:   New Well	License: 32592	
Designate Type of Completion:   New Well	Wellsite Geologist: NONE	Producing Formation: PLEASANTON, L-KC "H"
New Weil   Re-Entry X Workover   Total Depth:   4380'   Amount of Surface Pips Set and Cemented at   261   Feet   Multiple State Cementing Collar Used?   Multiple S	Designate Type of Completion:	
Amount of Surface Pipe Set and Cemented at 261 Feet Multiple State Cementing Collar Used?	New Weil Re-Entry X* Workover	
Gas		
Dry		
If Norkover/Re-entry: Old Well Info as follows:  Operator: LARSON OPERATING COMPANY  Well Name: STANLEY #4-28  Original Comp. Date: 6-16-06 Original Total Depth: 4627  Deepening Re-perf. X Conv. to Enthr/SWD  Plug Back 4380' Plug Back Total Depth  Commingled Docket No.  Dual Completion Docket No.  Dual Completion Docket No.  Z Other (SWD or Enthr.?) Docket No. E-30,039  Interpretation Date or Recompletion Date or Recompletion Date or Recompletion Date or Recompletion Date or Operator Name: Lease Name: License No.:  INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market-Room 2078, Wehlaa, Kansas 67202, within 120 days of the spud date: recompletion, workover or conversion of a well. Fulle 82-3-108, 82-3-108 and 82-3-107 apply, Information on 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 the 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.  KCC Office Use ONLY  Notary Public: PRESIDENT Date: 12-8-07  Notary Public: PRESIDENT Date: 12-8-07  Notary Public: ALL DEA ALL		If yes, show depth set 2108 Feet
Superator: LARSON OPERATING COMPANY   Superator: LARSON OPERATING CO		
Well Name: STANLEY #4-28  Original Comp. Date:6-16-06		· · · · · · · · · · · · · · · · · · ·
Original Comp. Date: 6-16-06 Original Total Depth: 4827' Deepening Re-perf. X. Conv. to Enhr/SWD Plug Back 4380' Plug Back Total Depth Commingled Docket No. Decket No. Decket No. Decket No. Decket No. Devatering method used Location of fluid disposal if hauled offsite:  X. Other (SWD or Enhr.?) Docket No. E-30,039  Devatering method used Location of fluid disposal if hauled offsite:  Operator Name: Lease Name: License No.: Decket No.:	•	
Deepening Re-perf. X Conv. to Entr/SWD    Plug Back		· ·
Plug Back 4380' Plug Back Total Depth		J J
Dewatering method used  Docket No.  Docket No.  Docket No.  Z Other (SWD or Enhr.?) Docket No.  E-30,039  Dervator Name:  Lease Name:  Lease Name:  Lease Name:  License No.:  Quarter Sec. Twp. S. R. East West  County:  Docket No.:  INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South 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 on 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 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.  KCC Office Use ONLY  Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  UIC Distribution  RECEIVED  COMMISSION  COMMISSION  COMMISSION  COMMISSION  DEERAD LUDWIG		Chloride content ppm Fluid volume bbls
Dual Completion Docket No	· <del></del>	
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.    X Other (SWD or Enhr.?)   Docket No.		
Lease Name:License No.:		·
Sput Date or Recompletion Date   Date Reached TD   Date Reached TD   Completion Date or Recompletion Date   County:   Docket No.:		
Date Reached TD Completion Date County:	12/5/2007 12/5/2007	
INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market-Room 2078, Wichita, Kansas 67202, within 120 days of the spud date; recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-108 and 82-3-107 apply. Information on 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.  KCC Office Use ONLY  Letter of Confidentiality Attached  If Denied, Yes Date:  Wireline Log Received  Geologist Report Received  UIC Distribution  RECEIVED  KANSAS CORPORATION COMMISSI	Spud Date or Date Reached TD Completion Date or	
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Signature:    Notary Public:   Delta	Kansas 67202, within 120 days of the spud date, recompletion, workove Information on 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. Su	er or conversion of a well. Rule 82-3-130, 82-3-105 and 82-3-107 apply.  12 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING abmit CP-111 form with all temporarily abandoned wells.
Signature:    N	·	
Title: PRESIDENT Date: 12-6-07 If Denied, Yes Date: Subscribed and sworn to before me this 6th day of DECEMBER, Wireline Log Received  2007.  Notary Public: Geologist Report Received  UIC Distribution  RECEIVED  COPU TO RECEIVED  KANSAS CORPORATION COMMISSION DECEMBER CORPORATION COMMI		KCC Office Use ONLY
Subscribed and sworn to before me this 6th day of DECEMBER , Wireline Log Received  2007.  Notary Public: Geologist Report Received  UIC Distribution  RECEIVED  COPU TO WANSAS CORPORATION COMMISSION DEBRA J. LUDWIG	Signature: 1 homm Jarson	Letter of Confidentiality Attached
Subscribed and sworn to before me this 6th day of DECEMBER , Wireline Log Received  2007.  Notary Public: Geologist Report Received  UIC Distribution  RECEIVED  COPU TO WANSAS CORPORATION COMMISSION DEBRA J. LUDWIG	Title: PRESIDENT Date: 12-6-07	If Denied Yes □ Date
2007.  Notary Public: Geologist Report Received  UIC Distribution  RECEIVED  KANSAS CORPORATION COMMISSI  DEBRA J. LUDWIG		
Notary Public: Lebra Studies G UIC Distribution  RECEIVED  CO PU TO UIC MANSAS CORPORATION COMMISSI  DEBRA J. LUDWIG  DEC 0.7 2007	Subscribed and sworn to before me this 6th day of DECEMBER	,Wireline Log Received
Date Commission Expires: 5/5/5608  Copy to UC KANSAS CORPORATION COMMISSION DEBRAJ. LUDWIG	20 <u>07</u> .	Geologist Report Received
Date Commission Expires: 5/5/3008 CODY to UIC KANSAS CORPORATION COMMISSION DEBRA J. LUDWIG	Notary Public: (lebea Auder à	
A. DEBRAJ. LUDWIG	Date Commission Expires: 5/5/5/608	CODU TO UIC KANSAS CORPORATION COMMISSION
My Appt. Expires 5/5/2008	Notary Public - State of Kansas	

Óperator Ñame: _	A DIVISION OF				NC.	Lea	ase Name:	STA	NLEY		_ Well #: _	4-28
Sec. <u>28</u>	Twp18	S. R		🗆 E	ast 🛛 Wes	st Co	unty:	LAN	E			
tool open and clos	ed, flowing an as to surface t	id shut-in est, along	pressures	, whether s	hut-in press	sure reached	static level,	hydrost	atic pressu	drill stem tests givi res, bottom hole ter r of all Electric Wire	mperature, fl	uid recovery,
Drill Stem Tests Ta			Yes	⊠ No		<b>⊠</b> Log		Forma	tion (Top), l	Depth and Datum		☐ Sampl
Sample Sent to Ge	eological Surv	ey 🗆	Yes	⊠ No		Name ANHY B ANHY				2	op 149 175	Datum +656 +630
Cores Taken			Yes	⊠ No		HEEBNER LANSING				3:	911 954	-1106 -1149
Electric Log Run (Submit Copy)	l	⊠	Yes	□ No		FT SCOT CHER SH MISS	Т		EIVED PATION COM	IMISSION 4	486 510 586	-1681 -1705 -1781
List All E. Logs Ru		RON DEN C OLOG	ISITY			LTD		NSERV/	0, 7 <b>2007</b> ATION DIVISI HITA, KS		627	
		., .		ING RECO		⊠ New	_	sed	tion ata			
Purpose of string	Size Hole Drilled	T			Setting Depth	tor, surface, intermediate, produce  Type of  Cement			# Sacks Used	Type and Percent Additives		
SURFACE	12-1/4	8-5	5/8	24	261	CLASS A		175	2% GEL & 3% CC			
PRODUCTION 7-7/8 5-1/2 15.5			15.5	4625	SMD			175	5#/SK GILSONITE			
		<u> </u>			· ·				-	w = -		
		I n	epth	ADI		CEMENTING	/SQUEEZE	RECO	RD			
Purpose: Perforate Protect Ca Plug Back Plug Off Zo	TD	Тор	Bottom		Туре	of Cement		# S	acks Used	Туре а	nd Percent A	Additives
0		Plugs Set/										
Shots per Foot	CIBP @ 438	<u> </u>	otage of E	ach Interva	Perforate	<u>a</u>		(Amo	unt and Kin	d of Material Used)		Depth
4	PLEASANTO		8	<u>.</u>	·	1500 GAL 15% NE					4324-48'	
4 L-KC "H" 4186-88'								250 GAL 15% MCA				4186-88'
TUBING RECORD	1	Size		Set At		lacker At Liner Run						<u> </u>
Date of First, Resu	med Production		EAL-TITE or Enhr.	4147 Producii	ng Method	4149			Yes	⊠ No		
	12/5/07						Flowing		Pumping	☐ Gas Lift	⊠ Otl	ner <i>(Explain)</i>
stimated Producti Per 24 Hours	on	Oil	Bbls.	Gas	Mo	cf Wa	ter B	bls.	Ga	as-Oil Ratio		Gravity
Disposition of Gas						METHOD (	OF COMPLE	ETION				Production Interv
☐ Vented ☐  If vented, subn	] Sold nit ACO-18.)	☐ Us	ed on Lea	se	·	en Hole er <i>(Specify)</i>	Perf. WIW - W AUTHOF	AITING	Dually Comp ON KCC IN		igled	4186-4348'