

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

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

Operator: License # 32062	API No. 15 - 113-20991 - 0001						
Name: ARDC, Inc.	County: McPherson						
Address: 108 W. 34th St	NENW_Sw_Sec. 6 Twp. 18 S. R. 3 East V West						
City/State/Zip: Hays, KS 67601	2210 feet from S / N (circle one) Line of Section						
Purchaser: Plains Petroleum	4290 feet from (E)/ W (circle one) Line of Section						
Operator Contact Person: Greg Whitehair	Footages Calculated from Nearest Outside Section Corner:						
Phone: (_785) 432-0789	(circle one) NE (SE), NW SW						
Contractor: Name: Precision Drilling	Lease Name: Landgren Well #: B 2						
License: 33923	Field Name: Lindsborg						
Wellsite Geologist: N/A	Producing Formation: Simpson Sand						
Designate Type of Completion:	Elevation: Ground: 1373 Kelly Bushing: 1378						
New Well Re-Entry Workover	Total Depth: 3590 Plug Back Total Depth: 3550						
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 442 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 860'						
Operator: Sierra Petroleum CORP.	feet depth to Surface w/ 250 sacks sx cmt.						
Well Name: Landgren "B" 2							
Original Comp. Date: May 28, 1982 Original Total Depth: 3590	Drilling Fluid Management Plan OWWO - Alt II NCC (Data must be collected from the Reserve Pit) /- \$2.09						
Deepening Re-perf Conv. to Enhr./SWD	8200 420						
✓ Plug Back 3550 Plug Back Total Depth	Chloride content ppm Fluid volume_120 bbls  Dewatering method used Remove all liquids from Pit, let solids dry and close pit.						
Commingled Docket No	-						
Dual Completion Docket No	Location of fluid disposal if hauled offsite:						
Other (SWD or Enhr.?) Docket No	Operator Name: ARDC Inc.						
	Lease Name: Stark License No.: 32062						
July 14, 2008 July 22, 2008 August 8, 2008 Spud Date or Date Reached TD Completion Date or	Quarter SW Sec. 31 Twp. 17 S. R. 3 ☐ East ✓ West						
Recompletion Date Recompletion Date	County: McPherson Docket No.: D-20702						
INSTRUCTIONS: An original and two copies of this form shall be filed with 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 1 107 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.	er or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply.  2 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						
L	and the state of t						
All requirements of the statutes, rules and regulations promulgated to regula herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements						
herein are complete and correct to the best of my knowledge.	te the oil and gas industry have been fully complied with and the statements						
Signature: Date: 10/3/08	te the oil and gas industry have been fully complied with and the statements  KCC Office Use ONLY						
Signature:	te the oil and gas industry have been fully complied with and the statements  KCC Office Use ONLY  Letter of Confidentiality Received						
Signature:  Date: 10 3 08  Subscribed and sworn to before me this 5 day of NOVANY PURLIC	KCC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  KANSAS CORPORATION COMMISSION COMISSION COMMISSION COMMISSION COMMISSION C						
Signature:  Date: 10 3 08  Subscribed and sworn to before me this 5 day of NOTARY PUBLIC HEIDT L	KCC Office Use ONLY  Letter of Confidentiality Received  If Denied, Yes Date:  Wireline Log Received  RECEIVED  KANSAS CORPORATION COMMANS						

Operator Name: AR	DC, Inc.			Lease	Name: L	.andgren		_ Well #: B 2		<del></del>
Sec. 6 Twp. 18 S. R. 3 ☐ East ✓ West				County	y: McPh	erson				
ested, time tool ope emperature, fluid re	how important tops n and closed, flowin covery, and flow rate is surveyed. Attach	g and shu es if gas to	t-in pressures, surface test, a	, whether sh along with f	hut-in pre	ssure reached	static level, hydr	ostatic pressu	res, botto	om hole
Drill Stem Tests Taken					og Format	tion (Top), Depth	Top), Depth and Datum			
Samples Sent to Geological Survey ☐ Yes ✓ No				Nam	е		Тор		Datum	
Cores Taken Yes No Electric Log Run (Submit Copy)				No logs ran - Use prior formation tops - see attached						
ist All E. Logs Run:										
None										
		Reno	CASING ort all strings set-	RECORD	Ne		ntion etc			
Purpose of String	Size Hole Drilled	Si	ze Casing	Wei	ght	Setting	Type of	# Sacks		and Percent
Conductor	Dinied	Set (In O.D.)		Lbs. / Ft.		Depth 227	Cement	150	Additives 2%CC	
Surface		8 5/8"				442		250	3%C	
Long		5 1/2"		15.5#				<del> </del>	10% Salt	
			ADDITIONAL	L CEMENTII	NG / SQU	EEZE RECORI	 D			
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
✓ Protect Casing —— Plug Back TD —— Plug Off Zone	860	Cement		250		Po2 Mix with	n 4% gel			
Shots Per Foot		PRD - Bridge Plugs Set/Type Each Interval Perforated			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
None - original						No acid used				3519-22
SPF	Perf were open			-		Swabbed hole	e clean and put c	on pump		
								KAN		CEIVED ORATION COMM
									NO\	0 7 2008
TUBING RECORD Size Set At 2 7/8 1800 No				Packer A None	ıt	Liner Run  Yes No CONSERVATION DI				
	d Production, SWD or I		Producing Met		Flowing					VICHITA, KS
Estimated Production Per 24 Hours	0il 3	Bbls.	Gas 0	Mcf	Wate 300	r E	3bis. (	Gas-Oil Ratio		Gravity
Disposition of Gas  Vented Sold (If vented, Su	METHOD OF (  Used on Lease ibmit ACO-18.)	COMPLETIC	ON Open Hole Other (Spec	Perf.	D	Production Inte	rval Commingled			

## Precision Drilling LLC Rig #1

Completion Report - 7/14/08 to 7/22/08

Drilled out cement in casing. TD 3550' Original hole perfs were open.

Completion Report – 8/6/08 to 8/8/08

Moved in completing Rig.

Swab on well to clean up hole, put on pump, 2 7/8" tubing set at 1,800'. IP 3.0BBL oil and 300BBL water. 8/8/08

RECEIVED KANSAS CORPORATION COMMISSION

NOV 0 7 2008