## · CONFIDENTIAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1

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

$\bigcirc$		Sept	ember 199
STA .	Form	Must	Be Type
SINA	<b>)</b>	21	18/10

Operator: License # 4767	API No. 15 - 065-22214-0094 & Z
Name: Ritchie Exploration, Inc.	County: Graham
Address: P. O. Box 783188	SE_NW_SE_Sec. 1 Twp. 7 S. R. 21 ☐ East ✓ West
City/State/Zip: Wichita, KS 67278-3188	1650 1720 feet from \$ / N (circle one) Line of Section
Purchaser: NCRA	1650 17/27) reet from (S) / N (circle one) Line of Section
Operator Contact Person: John Niernberger	1950 1760 feet from E/W (circle one) Line of Section
Phone: (316 ) 691-9500 CONICIDENTIAL	Footages Calculated from Nearest Outside Section Corner:
Contractor: Name:	(circle one) NE (SE) NW SW  Lease Name: Trexler Well #: 3 SWD
License: FEB 1 8 2008	Field Name: Northwest
	Field Name: Cedar Hills
Wellsite Geologist:	Producing Formation: Cedar Hills
Designate Type of Completion:	Elevation: Ground: 2131' Kelly Bushing: 2136'
New Well Re-Entry Workover	Total Depth: 1760' Plug Back Total Depth: 1460'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 249' Feet
Gas SIGW	Multiple Stage Cementing Collar Used?  ☐Yes ✓ No
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:  Operator: Ritchie Exploration, Inc.	If Alternate II completion, cement circulated from
Well Name: Trexler #3 SWD	feet depth tosx cmt.
	Drilling Fluid Management Plan
Original Comp. Date: 01/15/1988 Original Total Depth: 1760'	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content ppm Fluid volume bbls
Plug Back Plug Back Total Depth	Dewatering method used
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No. D-25,274	Operator Name:
01/24/2008 01/24/2008 01/31/2008	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Information of side two of this form will be held confidential for a period of 1	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, or 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 Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulaterin 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:	KCC Office Use ONLY
itle: Production Manager Date: 02/15/2008	V Lameston (Control of the Control o
	Letter of Confidentiality ReceivaRECEIVED  If Denied, Yes Date: KANSAS CORPORATION COMMISSION
Subscribed and sworn to before me this <u>18</u> day of <u>Feb</u> .	
008.	
lotary Public: Oyce Cochian Gint of Kang, Joyce	Geologist Report Received  CE COCHRAN  UIC Distribution  CONSERVATION DIVISION
	Exp. 4-/0-//

k r s

Operator Name: Ritchie Exploration, Inc.			Lease Name: Trexler				Well #: 3 SWD			
	S. R. <u>21</u>		<b>✓</b> West	County	: Graha	ım				
ested, time tool oper emperature, fluid rec	now important tops a n and closed, flowing covery, and flow rate s surveyed. Attach f	g and shut- s if gas to	in pressures, surface test, a	whether sh long with f	nut-in pre	ssure reached	static level, hydro	ostatic pressui	res, bottom h	ole
Drill Stem Tests Take		Ye	es <b>√</b> No		<b></b> ✓L	og Format	ion (Top), Depth a	and Datum	Sar	nple
Attach Additional Samples Sent to Geo	•	[₹] Ye	s No		Nam	θ		Тор	Dat	um
Cores Taken Electric Log Run (Submit Copy)			=		(See	Attached D	ocument)		NEDISTA I	
List All E. Logs Run:									DENTIAL	
Correlation Lo	oa							reb 1	8 2008	
	3							K	CC	
		Repo		RECORD	✓ Ne urface, inte	w Used	ction, etc.			
Purpose of String	Size Hole Drilled	Siz	e Casing (In O.D.)	Wei	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Addit	
Surface	12.25"	8.625"				249'		185		
Production	7.875"	4.50"		10.5#		1760'	50/50 poz	485	6% gel, 10 s	x salt flush
			ADDITIONAL	CEMENTI	NG / SOL	JEEZE RECOR	D			<del></del>
Purpose:  — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Туре	of Cement	#Sacks				Percent Additive	s	
Shots Per Foot			ID - Bridge Plug Each Interval Per			Acid, Fr	acture, Shot, Cemen	it Squeeze Reco	ord	Depth
1	1430' - 1450' (C					250 gals 28% (11/90), 250 gals 25% FE & 5% MAS (05/92)				
						500 gals 15% do	ouble FE (03/02) 1000	gals 15% double	FE (12/02)	
						500 gals 15% do	ouble FE (12/04), 500	gals 15% double	FE (02/06)	
1	1413'-1429', 1360'	-1376' & 1	334'-1346' (Co	edar Hills)	(01/08)			MANA	RECEIV AS CORPORATION	ED COMMISSIO
TUBING RECORD 2	Size 3/8	Set At 1313'		Packer / 1313'	At	Liner Run	Yes No	)	FEB 19	2008
Date of First, Resume	rd Production, SWD or I	Enhr.	Producing Met	thod	Flowin	g 🔲 Pump	oing Gas L	ift 🗌 Ott	CONSERVATION her (Explain)	NG Nightshala
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	эг	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETIC	DN .			Production inte	erval			
Vented Sold	Used on Lease		Open Hole	✓ Peri	f. 🔲 I	Dually Comp.	Commingled			

GR		GUNS		Fx0l		relatio		Log	
		COMPANY Ritchic Exploration, Inc.							
		WELL Trex/er #3							
		FIELD							
	COUNTY Graham STATE Kansas								
		Location:					Oth	er Services:	
		Sec	Twp	7.5	Rge	2/w			
Log Me	saured F		Level Bushing 'y Bushing		Elev Above Per		Elev.:	K.B. <i>N.A.</i> D.F G.L <i>N.A.</i>	
Date		· · · · · · · · · · · · · · · · · · ·	12-29-8	77					
Run No			One		One				
Type Lo			Gamma Ro	24	_C,C,				
	- Driller		1760	$\checkmark$	1760				
	-Logger		/7/3		17/3				
	Logged		/7/2		1708.5				
	ged Inte		300		300	2			
	uid In Ho		Water	-+					
Dene		CL.	<del>                                     </del>	<del></del>			-		
Level			Full						
	c. Temp.	Dea F.	1-011						
Operation	ng Rig Ti	me	1 Hc	-+					
	Equip No. & Location 65 Haus								
Recorded By D. Grottschalk									
Witness			Mr. Post						
RUN	1	BORE-HOLE R			(	CASING RE	CORD		
No.	Bit	From	То	Size	Wgt.	From		To	
One	12/4	0	249	83/8		0		249	
Two	71/8	249	1760	4/2	T	0		1758	
			1	1					
			1				1		
				1		i		WILL FORM 104	

764 97			
1400 1413-79		<u>        </u>  w	•
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RECEIVED RANGES COMPORATION COMMISSION CONSERVATION DIVISION CONSERVATION IS NOT THE PROPERTY OF THE PROPERTY

CONFIDENTIAL FEB 18 2008 Committee of the Commit



Phone Plainville 913-434-2812 Phone Ness City 913-798-3843

## ALLIED CEMENTING CO., INC.

9 1

Home Office P. O. Box 31

Russell, Kansas 67665

	1 7	<del></del>	11-1 0	0-1	7-1 0	Finish
Sec.		·	alled Out	On Location	Job Start	1
Date 12-20-87 1	75 21"	_		3:00 P.M	S'OO RM	Casas
Lease Trexten Well N	lo. 3 Locati	on Dame	ar II N II	w3/4 sw	Graham	Ks.
Contractor Munfin Dr	La. Co. Ri	y # 8	Owner	Sam	1	
Type Job Production	~ string	<del>ರ</del> ———	You are her		t cementing equipment :	
Hole Size 77/8"	T.D. 1760	) <u>'</u>	cementer an	id helper to assist ow	ther or contractor to do	work as instead.
Csg. 4/2"	Depth 1758	,1	Charge	2/11 =	1. /	4
Cse Size 8 %"	Depth 249				plonation,	
Drill Pipe	Depth		l . n		rky Suite	
Tool	Depth			was done to satisfact	State State	Wner agent or
Cement Left in Csg. 40	Shoe Joint 40	, ,	contractor		-	
Press Max. /200 #			Purchase O	rder No.	A CONF	IDENTIAL
and the last		(EDSION	x 70	n for		1 8 2008
Meas. Line	Displace RECEN	ION COMPANY		1 43	CEMENT	
Perf.	KANSAS COM	g 2008	Amount	1-0-1-60		
EQUIP	PMENT	VATION DIVISION VATION DIVISION VATION DIVISION	Ordered 5	` `	sopor 6 lo	•
and the state of t	CONSERV	IICHTA. NO	Consisting	of 7 /0	st. salt £	lysy
No. Cementer	Many	nK.		<u>150 sks 2</u> 1 150 sks 2 <sub>e</sub>	5,00/sk,	52500
Pumptrk 191 Helper	bany	H		sks a 6, 7		202,50
Pumptrk () Helper		<u> </u>	Chloride		A CALL SECTION OF THE	
Pumptrk (No. 1.4. Helper and Driver	11.1.		Quickset			100
Bulktrk #/50	MIKE	.S	Salt-	10 sks e 4	4, 12/sk,	47.3
Bulktrk : Driver					Sales Ta	ix High
The state of the s			Handling	e75 4/sk	, (500 sks	375,
DEPTH of Job	· · · · · · · · · · · · · · · · · · ·	/ 2 00	Mileage 4	2034/sk.	mi.[33 mi.	495.00
Reference: 46 Pumphuck.	-skont string 8.	38,00		C 2 4 1987,	Sub Tot	D
#8/-4/2"nubb	engling 3	31,00		0 2 4 1997,	and the transplace of the second	2845 -
#14 mileage e	1.00/min 3	7.3, 00			Tot	ral ( )
Control Control	Sub Total 70	2 =	Floating Ec	quipment 4½"		COLORA CARACTER CONTRACTOR CONTRA
	Total		1- ne c	ulan qui	do skap	10400
Remarks: Float	Hold			insert/	1	161.00
Coment	Cinculated	9		enting bas	1 4	108,00
·					-s. e. 41.00en -	82.00
Phygod rat	hole w/15 3	sks			7	455,00
	Thank	•				