KANSAS CORPORATION COMMISSION OIL' & GAS CONSERVATION DIVISION

00.	1/18/10
HUNCH	Form ACO-1
\cup 111111	September 1999
	Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 4767	API No. 15 - 179-21183-0000
Name: Ritchie Exploration, Inc.	County: Sheridan
Address: P.O. Box 783188	sporox _NE _ NW _ NE Sec. 25 Twp. 10 S. R. 26 ☐ East West
City/State/Zip: Wichita, KS 67278-3188	80 feet from S (N) circle one) Line of Section
D 1	1710 feet from E W (circle one) Line of Section
Operator Contact Person: Craig Caulk	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 691-9500 JAN 1 8 2008	(circle one) NE SE NW SW
Contractor: Name: WW Drilling, LLC	Lease Name: Pomeroy-Rohleder Well #: 1
License: 33575	Field Name:
Wellsite Geologist: Roger Fisher	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2502 Kelly Bushing: 2507
New Well Re-Entry Workover	Total Depth: 4070 Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 209 Feet
Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	Drilling Fluid Management Plan AWJ 4-3107
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf. Conv. to Enhr./SWD	Chloride content 39000 ppm Fluid volume 975 bbls
Plug Back Total Depth	Dewatering method used_evaporation
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.	RECEIVED ### COMMISSION COMMISSI
Other (SWD or Enhr.?) Docket No.	Lease Name: License No.:
9/25/07 10/1/07 10/1/07	Quarter Sec. 2008 Twp. S. R. East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	Count CONSERVATION DIVISION Docket No.:
	WICHITA, KS
	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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 1	
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.
	te the oil and gas industry have been fully complied with and the statements
nerein are complete and correct to the best of my knowledge.	
Signature: Class Cayle	KCC Office Use ONLY
Goologist 3	V
Title: Date: 1710/00	Letter of Confidentiality Received
Subscribed and sworn to pefore me this 18 day of 2000	If Denied, Yes Date:
20 08	Wireline Log Received
Notary Public: Albra A Hall	Geologist Report Received UIC Distribution
6-4-11	
Date Commission Expires: 3 7 7 11	
自 DEBRA K. PHILLIPS	
Notary Public - State of Kansas My Appt. Expires 5-4-11	·
MIX WALL WALLOW	•

Side Two

Operator Name: Ritcl	hie Exploration,	Inc.		Leas	se Name:.	Pomeroy-Ro	hleder	Well #:		
Sec Twp10			✓ West	Cour	nty: Sherid	lan				
INSTRUCTIONS: She tested, time tool open temperature, fluid reco Electric Wireline Logs	and closed, flowin	g and shut-in es if gas to sur	pressures, face test, a	enetrated whether dong with	d. Detail a shut-in pr	II cores. Rep essure reach	ed static level, hydi	ostatic pressu	res, bottom	n hole
Drill Stem Tests Taken		✓ Yes	□No			og Form	nation (Top), Depth	and Datum	√ S	ample
Samples Sent to Geol	logical Survey	✓ Yes	□No		Nam	e		Тор	D	atum
Cores Taken Electric Log Run (Submit Copy)		☐ Yes ✔ Yes	☑ No ☐ No			SEE	EATTACHED	CONFIL	DENTIA	
List All E. Logs Run:							CONFIDENTIAL JAN 1 8 2008 KCC		L	
Radiation Gua	id Log				WIT			KC	C	
		Report all	CASING strings set-c		_	ew 🗸 Used	duction, etc.			P
Purpose of String	Size Hole Drilled	Size Ca Set (In			eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
Surface	12-1/4	8-5/8		24#		209'	common	150	-	2% gel
-		Al	DDITIONAL	CEMENT	TING / SQL	JEEZE RECO	RD			
Purpose: Perforate	Depth Top Bottom	Type of C	Cement	#Sacl	ks Used Kan k	Used RECEIVED Type and Percent Additives KANSAS CORPORATION COMMISSION				
Protect Casing Plug Back TD Plug Off Zone						JAN 2				
2 2 2	(a)		*	<u>.</u>						
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated		e	CONSERVATION DIVISION OF Motor Squeeze Record Wiching Amount and Kind of Material Used) Depth							
					· · · · · · · · · · · · · · · · · · ·					
		•								
		-1-20								
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No			
Date of First, Resumerd	Production, SWD or E	Enhr. Pro	oducing Meth	iod	Flowing) Pun	nping Gas Li	ft Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas I	Mcf	Wate	r	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF C	COMPLETION				Production In	terval			
Vented Sold	Used on Lease mit ACO-18.)	_	Open Hole Other <i>(Specif</i>	Pe	rf. 🔲 C	ually Comp.	Commingled _			



#1 Pomeroy-Rohleder

80' FNL & 1710' FEL 250' N & 60' W of NE NW NE Section 25-10S-26W Sheridan County, Kansas API# 15-179-21183-0000 Elevation: 2502' GL: 2507' KB

			Ref.
Sample Tops			Well
Anhydrite	2145'	+362	+1
B/Anhydrite	2185'	+322	-2
Heebner	3764'	-1257	-10
Lansing	3799'	-1292	-9
Lansing "D"	3844'	-1337	-10
Lansing "F"	3881'	-1374	-10
Muncie Shale	3926'	-1419	-13
Lansing "J"	3984'	-1477	-11
Stark Shale	3995'	-1488	-13

4038' -1531 -13

CONFIDENTIAL JAN 1 8 2008 KCC

RECEIVED KANSAS CORPORATION COMMISSION

JAN 222008

CONSERVATION DIVISION WICHITA, KS

BKC

ALLIED CEMENTING CO., INC.

25980

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		SER	VICE POINT:	15 Y
		lovy colmon	9:1500	9:45 FM
9-25-67 SEC. TWP. RANGE DATE 25 105 26W	CALLED OUT	ON LOCATION	JOB START	JOB FINISH M
Domercy-Rholeder	tep 25- 7%		COUNTY Shertelan	STATE
OLD OR (NEW) (Circle one)	2K 3E 7/2	.N ZL	JACKLEIHE	
CONTRACTOR W+W DRIG. RZ6#4	OWNER	SAME		
TYPE OF JOB SUFFACE HOLE SIZE /2/4 T.D. 2/0	CEMENT			
HOLE SIZE /1/4" T.D. 2/0" CASING SIZE 8 8 DEPTH 2/0"	AMOUNT O	BUEBEU		
TUBING SIZE DEPTH		S COM 3%CC	28661	
DRILL PIPE DEPTH				
TOOL DEPTH			. 10	
PRES. MAX MINIMUM	COMMON_	1505Ks	_@_/2.60	1890 -
MEAS. LINE SHOE JOINT	POZMIX _		_@	
CEMENT LEFT IN CSG. 15	GEL	3555	_@ <i>16_2</i> 2	44 73.
PERFS.	CHLORIDE	S 3/55	_@ <i>46 <u>E</u>o</i> @	<u> </u>
DISPLACEMENT /2½ 86/5	ASC			
EQUIPMENT				
PUMP TRUCK CEMENTER TERRY				
# 4/7 HELPER WAYNE			@	
BULK TRUCK # 2/8 DRIVER LOWLES				
# 1/8 DRIVER LOWLES BULK TRUCK			@	
# DRIVER	*********	150 64	-@ 	3. 2D
	HANDLING MILEAGE _	158 SKS	mrls	639 70
REMARKS:	MILEAGE _	1 + per 3~ /		3/13
RENIAMAS.		•	IUIAL	<u> </u>
CEMENT ded CIRC		SERVI	ICE	
	DEPOSIT OF T	OR	210	
	DEPTH OF J PUMP TRUC		210	8/500
	EXTRA FOC		@	0,5
1	MILEAGE		_@ 6 %	270
	MANIFOLD			
THANK YOU				
			@	
CHARGE TO: RITCHIE EXPLORATION, INC				فقري سير جدارا
STREET	•		TOTAL	1085 4
CITYSTATEZIP				
VIII VIIII ZII		PLUG & FLOA		
·			RECEIVE	D
		MINSAS	CORPORATION (COMMISSION
			(A) 7 7 22	
To Allied Cementing Co., Inc.			J-F@V _	08
You are hereby requested to rent cementing equipment		CO	@	
and furnish cementer and helper to assist owner or			NSERVATION DIV WICHITA, KS	ISION
contractor to do work as is listed. The above work was				
done to satisfaction and supervision of owner agent or			TOTAL	
contractor. I have read & understand the "TERMS AND	TΛΥ			-
CONDITIONS" listed on the reverse side.				
	TOTAL CHA	RGE		
	DISCOUNT		IF PAII	O IN 30 DAYS
1/1) 0. 11				•
SIGNATURE CAMPAGE STATE	·			

PRINTED NAME

25988

ALLIED CEMENTING CO., INC.

DEMITTO DO DOV 21	77	CEDA	HOE DOINE.		
REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		SEK	VICE POINT: つみん	TEV	
10-1-07 SEC. TWP. RANGE	CALLED OUT	ON LOCATION		JOB FINISH	
DATE 25 105 26W	- -	730Pm	JOB START	10:30 Pm	
LEASE WELL# LOCATION QUITA	ter 3E-810	-12F-5.5.	COUNTY Suspendad	STATE	
OLD ORNEW (Circle one)					
CONTRACTOR WYW DRLL RIGHT 4	OWNER	SAME			
TYPE OF JOB PTA HOLE SIZE 7 1/8" T.D. 4670	CEMENT				
CASING SIZE DEPTH	AMOUNT OR	DERED			
TUBING SIZE DEPTH	1905/3	60/40 002	42651 Vi	#f/0-5EA1	
DRILL PIPE 48" DEPTH 2175			· · · · · · · · · · · · · · · · · · ·		
TOOL DEPTH					
PRES. MAX MINIMUM	COMMON_		@ 1260	1436 4	
MEAS. LINE SHOE JOINT	POZMIX	76 3KS	@ 6 40	486 48	
CEMENT LEFT IN CSG.	GEL	7 SICS	_@ <i>_16_5</i>	116 55	
PERFS.	CHLORIDE _	· ·	_@		
DISPLACEMENT	ASC		_@		
EQUIPMENT	· · · · · · · · · · · · · · · · · · ·		_@		
	·		_@		
PUMP TRUCK CEMENTER TERRY	F10-52.A	2/ 4/8#	_@ <u></u>	96 %	
# 477 HELPER WAYNE	1,0000		_@ <u></u>		
BULK TRUCK					
# 2/8 DRIVER LARENE			_ @		
BULK TRUCK					
# DRIVER	HANDLING_	199 sks	@ 190	378-6	
	MILEAGE <u>9</u>	OPER SK/1	11:2/8	805 95	
REMARKS:		•	TOTAL	3319 42	
25 SKS AT 2175'					
100 SKS AT 1225		SERVI	CE		
40 5KS AT 260					
10 SKS AT 40'	DEPTH OF JO)B	2175"		
15 SKS RAT HOLE	PUMP TRUCE			955 2	•
	EXTRA FOOT	AGE	_@	-	
	·MILEAGE	HIME		270 %	
<u> </u>	MANIFOLD_		_@		
THANK YOU			_@		
Doch Low or Non-ton			_@		
CHARGE TO: RITCHE EXPLORATION, INC				هج سروروا	
STREET			TOTAL	1225	
CITYSTATEZIP		PLUG & FLOAT	CEOUIPMEN	IT	
		YHOLE PHU		35 4	
	0/6 DK	Y 11012 / 146		,)3 *	
			_@ @		
The Alliest Commenting Co. X	VANGA	RECEIVED			CONFIDEN
To Allied Cementing Co., Inc.	— AMNSAS CO	RPORATION COMMIS	SSION		CO
You are hereby requested to rent cementing equipment					JAN 18
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done to satisfaction and supervision of owner agent or	CONSE	RVATION DIVISION	IOIAL	-	•
contractor. I have read & understand the "TERMS AND	TAX	VICHITA, KS	_		
CONDITIONS" listed on the reverse side.		. ar			
	TOTAL CHAR	RGE			
	DISCOUNT -		IF PAI	D IN 30 DAYS	•
18 1 De Ho					