

My Appt. Expires

# ORIGINAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

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

10/28/10

WELL HISTORY - DESCRI	TOTAL TOTAL
Operator: License # 4767	API No. 15 - 057-20609-0000
Name: Ritchie Exploration, Inc.	Cquhty: Ford
Address: P.O. Box 783188	SW NE SE Sec. 17 Twp. 27 S. R. 23 ☐ East West
City/State/Zip: Wichita, KS 67278-3188	1924 feet from Sy/ N (circle one) Line of Section
Purchaser:	1258 feet from F <sub>J</sub> / W (circle one) Line of Section
Operator Contact Person: Craig Caulk	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 691-9500	(circle one) NE (SE) NW SW
Contractor: Name: Duke Drilling Company	Lease Name: Bonnie Carson Well #: 2
License: 5929 CONFIDENTIAL	Field Name:
Wellsite Geologist: Mike Engelbrecht	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2411 Kelly Bushing: 2423
New Well Re-Entry Workover ₩	Total Depth: 5056 Plug Back Total Depth:
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 414 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
Operator:	feet depth to w/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan  P+A  Alt II MC  (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	(Data must be collected from the Reserve Pit)
Plug Back Plug Back Total Depth	,,
Commingled Docket No.	Dewatering method used_evaporation
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
Other (SWD of Eliffi.:)	Lease Name: License No.:
7/5/08         7/15/08         7/15/08           Spud Date or         Date Reached TD         Completion Date or	Quarter Sec TwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
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	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. 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 regulations are complete and correct to the best of my knowledge	ate the oil and gas industry have been fully complied with and the statements
Signature  Title: Geologist  Date: 10/28/08	KCC Office Use ONLY  Letter of Confidentiality Received
Subscribed and sworn to before me this 20 day of October	If Denied, Yes Date:
20 08. Notary Public: Labo & Phile	Wireline Log Received  Geologist Report Received  KANSAS CORPORATION COMMISSION
Data Commission Eurices: 5-4-11	OCT 2 9 2008
DEBRA K PHILLIPS  Notary Public - State of Kansas	CONSERVATION DIVISION WICHITA, KS

#### Side Two

Operator Name: Ritch	ie Exploration,	inc.	Leas	se Name: _	Bonnie Carsor	<u> </u>	_ Well #: 2	
ec. 17 Twp. 27			st Cour	nty: Ford				
NSTRUCTIONS: Sho ested, time tool open a emperature, fluid reco destric Wireline Logs s	and closed, flowing very, and flow rate	g and shut-in press s if gas to surface	ures, whether test, along with	shut-in pre	ssure reached	d static level, hydro	ostatic pressu	
rill Stem Tests Taken (Attach Additional Sh	neets)	✓ Yes	No		og Forma	tion (Top), Depth a	and Datum	✓ Sample
Samples Sent to Geolo	gical Survey	✓ Yes	No	Name	e		Тор	Datum
Cores Taken		☐ Yes 🗸	No					
lectric Log Run (Submit Copy)		✓ Yes	No		SEE	ATTACHED		
ist All E. Logs Run:								
Dual Induction L Compensated D		on Log						
			SING RECORD		_	ction, etc.		
Purpose of String	Size Hole	Size Casing	w	eight	Setting	Type of	# Sacks	Type and Percent
Conductor	Drilled 32"	Set (In O.D.)	64#	s. / Ft.	Depth 60'	8 sack grout	7 yards	Additives
Surface	12-1/4"	8-5/8"	23#		414'	60/40 Poz	400	3%cc, 2% gel
		ADDIT	ONAL CEMEN	TING / SQU	IEEZE RECOR	D		
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Type of Cemer	nt #Sac	ks Used		Type and F	Percent Additive	s
Shots Per Foot		ON RECORD - Bride Footage of Each Inter		De .		racture, Shot, Cemen Amount and Kind of Ma		Depth
							WEDENT	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
						Ü	XICC	RECEIVED KANSAS CORPORATION CO
TUBING RECORD	Size	Set At	Packer	r At	Liner Run	☐ Yes ✓ No	1,110,100	OCT 2 9 200
Date of First, Resumerd F	Production, SWD or E	Enhr. Produci	ng Method	Flowing	Pum	ping Gas Lif	ft 🗍 Otl	CONSERVATION DIVIS
Estimated Production Per 24 Hours	Oil	Bbls. Gas	: Mcf	Wate	er	Bbls. C	Gas-Oil Ratio	Gravity
Disposition of Gas	METHOD OF (	COMPLETION		<u>L</u>	Production Int	erval		
☐ Vented ☐ Sold (If vented, Subn	Used on Lease	=	Hole Pe	erf. D	Oually Comp.	Commingled		



### #2 Bonnie Carson

1924' FSL & 1258' FEL 109' N & 103' W of NW SW NE SE Section 17-27S-23W Ford County, Kansas API# 15-057-20609-00-00

Cample Tage			Ref.
Sample Tops			Well
Anhydrite	1452'	+970	-18
Chase Herrington	2555'	-133	+1
Stotler	N/A		
Heebner	4117'	-1695	-3
Lansing	4240'	-1818	+3
Stark Shale	4550'	-2128	+13
Pawnee	4744'	-2322	+21
Cherokee Shale	4790'	-2368	+25
Atoka Shale	4882'	-2460	+26
Morrow Gas Sand	4916'	-2494	N/A
Morrow Oil Sand	4946'	-2524	-12
Mississippian	4956'	-2534	+22
RTD	5056'	-2634	

Elevation: 2410' GL, 2422' KB

COMFIDENTIA

RECEIVED KANSAS CORPORATION COMMISSION

KCC.

OCT 2 9 2008

CONSERVATION DIVISION WICHITA, KS



October 28, 2008

State Corporation Commission Conservation Division 130 S. Market, Room 2078 Wichita, KS 67202

RECEIVED KANSAS CORPORATION COMMISSION

OCT 2 9 2008

CONSERVATION DIVISION WICHITA, KS

RE: #2 Bonnie Carson Sec. 17-27S-23W

Ford County, Kansas

To Whom It May Concern:

Enclosed please find an ACO-1 for the above referenced well. The required attachments have also been enclosed. Ritchie Exploration, Inc. would like for this to be held confidential for the maximum allowable time.

If you have any questions, please feel free to call the undersigned or Craig Caulk at 316-691-9500. Thank you for all of your help in this matter.

Sincerely,

Debbie Phillips

Accounting Supervisor

dkp

**Enclosures** 

# ALLIED CEMENTING CO., LLC. 32376

REMIT TO, P.O. B	OX 31				SER	VICE POINT:			
RUSS	ELL, KAI	NSA <b>S</b> 676	65			Medicine	Lodge KS		
	1	1		07-15-08	D7-15-08	0715-08	07-16-08		
DATE 07-15-08	SEC.	TWP.	RANGE 23W	CALLED OUT D7:000	ON LOCATION	JOB START	JOB FINISH JO 30 AM		
	1	3				COUNTY	STATE		
LEASE BONNIE CARSON		1	I _	s., West To Will	10935 Rd., 1745	Ford	Ks.		
OLD OR (NEW)(Cir	rcle one)	_	123/4 E, N in	ΤΟ					
CONTRACTOR L	Duke #	1		OWNER RA	thie Explorati	ion			
TYPE OF JOB Ro	Tan i	7/19							
HOLE SIZE 776	3" /	$J_{T.D}$		CEMENT					
	<i>5/8''</i> :		РТН <i>400</i> ″	AMOUNT OF	DERED <u>1854 (</u>	00.40.4			
TUBING SIZE DRILL PIPE 4/	15/1 1/	DE	PTH PTH 14SD						
DRILL PIPE 4/	d IL		PTH 7130						
PRES. MAX			NIMUM 100 ps	COMMON	11/ A	@ 15.45	1714.95		
MEAS. LINE			OE JOINT		74		592.00		
CEMENT LEFT IN	CSG.			GEL	4		124.80		
PERFS.		<u> </u>		CHLORIDE _		@			
DISPLACEMENT				ASC		@ @			
	EQU	IPMENT							
	_								
		ER Greg							
# 4)4 DULK TRUCK	HELPER	Thomas	D						
# 363	DRIVER	Adam A	1			@	· ———		
BULK TRUCK	DIGVER	TJUSTITE 7.				_@			
	DRIVER			— HANDLING	191	_@	458.40		
				MILEAGE	55 X 191	X.10	1050.50		
	RE	MARKS:					3940.65		
505X-1460									
405X - 810				<del>_</del>	SERV	ICE			
505X-460									
205-60				DEPTH OF JO					
15 sx - Rathole					K CHARGE		1017.00		
105x- Mousehole					ГАGE	_@	385.00		
THANK YOU.				MANIFOLD.		@ <i></i>	. <u> </u>		
:						@			
						@			
CHARGE TO: Rit	chie E	xploration	1	<del></del>				6369131	The state of the s
· '						TOTAL	1402.00		
								1.627	12853
CITY	ST	ATE	ZIP		PLUG & FLOA	T EQUIPMEN	<b>IT</b>	(1)	
								v. 5	
						@			
To Allied Cemen	ting Co.,	LLC.							
			menting equipment			@ @		,i.,	.50
and furnish ceme									,83
			he above work wa			TOTAL		***	J. M. J.
			of owner agent or			TOTAL			
			and the "GENERA d on the reverse sign		(If Any)				
LEKWIS AND CO	אווטאנ	mo iiste	u on me reverse sic	ie. TOTAL CHA		CHICO T	<b>≥</b>		CEIVED
	. Inn	· V -	0 1/-			3		KANSAS CORPO	RATION COMMISSI
PRINTED NAME SIGNATURE X	X ////	pe e	02114	DISCOUNT -		IF PA	D IN 30 DAYS	ОСТ	0 0 0000
_	<b>~</b>	1 10	n.			LICABLE'		ULI	2 9 <b>2008</b>
SIGNATURE X	Mh	LJa	Xfy/			E CHARGI		CONSERVA	ATION DIVISION
			_		UPON	INVOICIN	G .		HITA, KS

# • ALLIED CEMENTING CO., LLC. 31197

REMIT TO P.O. RUS	BOX 31 SSELL, KA	NSAS 6760	55		SER	VICE POINT: <u>ME</u> DICUS	6- Lodes-
DATE <b>7-5-08</b>	SEC. 7	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB EINISH
SONNE CALLO	WELL #	1	LOCATION SA	le some - some	معملهم درره	COUNTY	STATE /
OLD OR NEW	WELL#	<u> </u>		CS, WEST 40 WILL ENY ENST, WA		7000	<u> </u>
			111000(11)	•	,	_3	
CONTRACTOR				OWNER MIX	tent on	co.	
TYPE OF JOB	SULFACE			_			
HOLE SIZE	2 44 4		416	_ CEMENT	./		_
CASING SIZE	838"	DEF	TH 4/6	_ AMOUNT ORI	DERED <u>400 s</u>	x 20,46,2	+396 ec
TUBING SIZE		DEF	TH			,	
DRILL PIPE 🔏	14"	DEF					
TOOL		DEF		_	<b></b>		
	250		NIMUM /OO	_ COMMON	240 A		3708.00
MEAS. LINE			DE JOINT 🎸	_ POZMIX	160	_ @ <u>_ <b>8.</b>00</u> _	1280.00
CEMENT LEFT	IN CSG. 🔨	<u> 5                                    </u>		GEL			145.60
PERFS.		<del></del>		_ CHLORIDE	_/3	_@ <i>_58.20</i>	756.60
DISPLACEMEN	T_25%	661. PX	ESH WATER	ASC		@	
	EOI	UIPMENT				_@	
	-4.	,				_@	
DIN (D ED IICI)	CEN (EN /	TER SIL	, д	_		_@	
PUMP TRUCK						@	
# 414	HELPER	GREG	<b>6</b> .			@	
BULK TRUCK	DDVI /ED		••			@	
#368	DRIVER	KICK I	۸,				
BULK TRUCK							
#	DRIVER	.,		<ul><li>HANDLING_</li></ul>	420		1008.00
				MILEAGE <u> </u>	5 X420)	L. 10	2310.00
	RE	MARKS:				TOTAL	9208.20
0100 00 1 15	Tan 110	ے ورم موجد	VEATIONS PER	•			
OLE RUSH	PUAD W	mar Le	14012 +380	 c,	SERVI	CE	
STOP YUNPS,				<i></i>			
			, SLOW PATE	DEPTH OF JO	B 4/4		
			LESH WITCH		CHARGE O	-300'	
STOP RING	C. SHUT	-1N, CL			AGE 116'		1018.00
	<del></del>		KCWANTET		AUE 110	(W , D , )	
COMO NO			KW4496		55		98.60
COMO ME.			XCUMY &	MILEAGE	55	@ 7.00	98.60 385.00
COMONT			XW4YE-	MILEAGE _ MANIFOLD 2	40A) KONT		98.60
	P. 1 . 1 :			MILEAGE _ MANIFOLD 2	55	@ 7.00 @ <u>//3.00</u> @	98.60 385.00 113.00
	Ritchie			MILEAGE _ MANIFOLD 2	40A) KONT	@ 7.00	98.60 385.00 113.00
	Ritchie West			MILEAGE _ MANIFOLD 2	40A) KONT	_@ <u>7.00</u> _@ <u>//3.00</u> _@ _@	98.60 385.00 //3.00
CHARGE TO:		Exploi	ration	MILEAGE — MANIFOLD ∠	40A) KONT	_@ <u>7.00</u> _@ <u>//3.00</u> _@ _@	98.60 385.00 113.00
CHARGE TO: #		Exploi	ration	MILEAGE — MANIFOLD ▲	40A) KONT	_@ <u>7.00</u> _@ <u>//3.00</u> _@ _@	98.60 385.00 //3.00
CHARGE TO: #		Exploi	ration	MILEAGE — MANIFOLD &	JS 5 YEAR) KERPT	@ 7.00 @ <u>//3.00</u> @ @ TOTAL	98.60 385.00 113.00
CHARGE TO: #		Exploi	ration	MILEAGE — MANIFOLD &	40A) KONT	@ 7.00 @ <u>//3.00</u> @ @ TOTAL	98.60 385.00 113.00
CHARGE TO: #		Exploi	ration	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	@ 7.00 @ //3.00 @ TOTAL	98.60 385.00 113.00 1614.60
CHARGE TO: #		Exploi	ration	MILEAGE MANIFOLD A	JS 5 YEAR) KERPT	@ 7.00 @ // 3.00 @ @ TOTAL T EQUIPMEN	98.60 385.00 113.00 1614.60
CHARGE TO: #		Exploi	ration	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	7.00  @ 1/3.00  @ TOTAL  T EQUIPMEN  1@ 68.00	98.60 385.00 113.00 1614.60
CHARGE TO: #	S7	Ex plot  TATE	ration	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	7.00  @ // 3.00  @ // 3.00  TOTAL  TEQUIPMEN  1@ 68.00  @	98.60 385.00 113.00 1614.60
CHARGE TO:  STREET CITY To Allied Ceme	ST	Ex plos  TATE  LLC.	zip_	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	### ##################################	385.00 113.00 1614.60
CHARGE TO:  STREET  CITY  To Allied Ceme You are hereby	ST	Ex plos  TATE  LLC.  to rent cen	ZIP_	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	7.00  @ // 3.00  @ // 3.00  TOTAL  TEQUIPMEN  1@ 68.00  @	98.60 385.00 113.00 1614.60
CHARGE TO:  STREET  CITY  To Allied Ceme You are hereby and furnish cem	enting Co., requested nenter and	Ex plot  TATE  LLC.  to rent cen helper(s) t	ZIP	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	@ 7.00 @ //3.00 @ //3.00  TOTAL TEQUIPMEN  1@ 68.00  @ @ @ @	98.60 385.00 113.00 1614.60
CHARGE TO: LESTREET CITY  To Allied Cemeryou are hereby and furnish cent contractor to do	enting Co., requested nenter and o work as i	Ex plor	ZIP	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	@ 7.00 @ //3.00 @ //3.00  TOTAL TEQUIPMEN  1@ 68.00  @ @ @ @	98.60 385.00 113.00 1614.60
To Allied Cemer You are hereby and furnish cent contractor to do done to satisfact	enting Co., requested nenter and o work as is cition and su	Ex plot  TATE  LLC. to rent cen helper(s) t s listed. Ti	ZIP	MILEAGE MANIFOLD A	55 YAND KAPAT PLUG & FLOA	@ 7.00 @ //3.00 @ //3.00  TOTAL TEQUIPMEN  1@ 68.00  @ @ @ @	98.60 385.00 113.00 1614.60
To Allied Ceme You are hereby and furnish cen contractor to do done to satisfac contractor. I ha	enting Co., requested nenter and o work as is cition and stays ave read an	Ex plose  TATE  LLC.  to rent cen helper(s) t s listed. Ti upervision and understa	ZIP	MILEAGE MANIFOLD A	SS HAND KAPPET PLUG & FLOA	@ 7.00 @ //3.00 @ //3.00  TOTAL TEQUIPMEN  1@ 68.00  @ @ @ @	98.60 385.00 113.00 1614.60
To Allied Ceme You are hereby and furnish cen contractor to do done to satisfac contractor. I ha	enting Co., requested nenter and o work as is cition and stays ave read an	Ex plose  TATE  LLC.  to rent cen helper(s) t s listed. Ti upervision and understa	ZIP	MILEAGE MANIFOLD A	PLUG & FLOA	@ 7.00 @ //3.00 @ //3.00  TOTAL TEQUIPMEN  1@ 68.00  @ @ @ @	98.60 385.00 113.00 1614.60
To Allied Ceme You are hereby and furnish cen contractor to de done to satisfac contractor. I ha	enting Co., requested nenter and o work as is cition and stays ave read an	Ex plose  TATE  LLC.  to rent cen helper(s) t s listed. Ti upervision and understa	ZIP	MILEAGE MANIFOLD A	PLUG & FLOA	@ 7.00 @ //3.00 @ //3.00  TOTAL TEQUIPMEN  1@ 68.00  @ @ @ @	98.60 385.00 113.00 1614.60

ANY APPLICABLE TAX

WILL BE CHARGED

**UPON INVOICING** 

PRINTED NAME MIKE GODFREY

RECEIVED KANSAS CORPORATION COMMISSION

116

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OCT 29 2008

CONSERVATION DIVISION WICHITA, KS