

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

KCC WICHITA

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4767	API No. 15 - 073-24028-00-00
Name: Ritchie Exploration, Inc.	County: Greenwood
Address: P.O. Box 783188	100N _SE _SW_NW Sec. 29 Twp. 22 S. R. 10
City/State/Zip: Wichita, KS 67278-3188	2210 feet from S / N circle one) Line of Section
	990 feet from E AW circle one) Line of Section
Purchaser: NCRA Operator Contact Person: John Niemberger	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 691-9500	(circle one) NE SE NW SW
Contractor: Name: Summit Drilling Company	Lease Name: Ritchie Trust Well #: 6
License: 30141	Field Name:
Wellsite Geologist: Bill Stout	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 1479 Kelly Bushing: 1489
✓ New Well Re-Entry Workover	Total Depth: 2480 Plug Back Total Depth: 2465
✓ Oil SWD Temp. Abd.	Amount of Surface Pipe Set and Cemented at 223 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes 7 No
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 tosx cmt.
Well Name:	1
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan ALL ING 8508 (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 3200 bbls
Plug BackPlug Back Total Depth	Dewatering method used evaporation
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
3/28/06 4/1/06 4/1/06	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.:
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.	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.
Signature:	KCC Office Use ONLY
Title: Production Manager Date: 7/19/06	y
1092	Letter of Confidentiality Received
Subscribed and sworn to before me this // day of	Wireline Log Received
$20 \frac{OC}{C}$. M	Geologist Report Received
Notary Public: Albea & Phillip	UIC Distribution RECFIVED
Date Commission Expires: 5/4/07	
A DEPOL	UIC Distribution RECEIVED

DEBRA K. PHILLIPS
Netary Public - State of Kansas
My Appl. Expires 5/4/07

Side Two Lease Name: Ritchie Trust Operator Name: Ritchie Exploration, Inc. Well #: County: Greenwood INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** ☐ Yes ✓ No Log Formation (Top), Depth and Datum ✓ Sample (Attach Additional Sheets) Name Top Datum ✓ Yes No Samples Sent to Geological Survey Cores Taken Yes **✓** No Bartlesville Sand 2364' -875 Electric Log Run ✓ Yes B/Bartlesville Sand 2420' -931 (Submit Copy) List All E. Logs Run: Cased Hole Gamma - Correlation Collar Log **CASING RECORD** ✓ New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Casing Weight Lbs. / Ft. Size Hole Setting Type of # Sacks Type and Percent Purpose of String Depth Cement Used Additives Surface 12-1/4 8-5/8" 24# 223' common 110 3% CC, 1/4# flocele **Production** 7-7/8" 5-1/2" 14# 2479' 60/40 pozmix & Thick Set 150 & 50 ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement #Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD . Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth 2 2388' - 2394', 2381' - 2385', 2368' - 2377 and 2361.5' - 2364.5' (Bartlesville Sand) 850 gallons 15% MCA 7200# sand-frac **TUBING RECORD** Set At Packer At Liner Run 2-3/8" Yes ✓ No 2413 Date of First, Resumerd Production, SWD or Enhr. **Producing Method** 5/26/06 Flowing ✓ Pumping

Open Hole Perf. Dually Comp. Commingled . RECEIVED (If vented, Submit ACO-18.) Other (Specify) JUL 20 2006

Water

118

Estimated Production

Per 24 Hours

Disposition of Gas

Oil

2

Bbls.

METHOD OF COMPLETION

Gas

Mcf

KCC WICHITA

Gravity

37.6

Other (Explain)

Gas Lift

Gas-Oil Ratio

Bbls.

Production Interval

KCC JUL 1 9 2013

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

08524 TICKET NUMBER LOCATION EUREKA FOREMAN KOUN M SCOY

		•••	·CATIBLIAT	CEMEN	& FIELD II(T	PVEI		
DATE	CUSTOMER#			BER	SECTION	TOWNSHIP	RANGE	COUNT
3-29-06	6966	Ritchie	TRust #	6	29	225	106	Gω
	Ritchie Exploration INC. Summit				tre e			
MAILING ADDRE				TRUCK #	DRIVER	TRUCK #	DRIVER	
0.0	Ross 200			DRIg.	445	RICK L.		
CITY	Box 7831	STATE	ZIP CODE	Co.	479	CALIN		
WichitA	•	Kś	67278			 		
OB TYPE SUA	FACE	HOLE SIZE_ /		J . HOLE DEPT H	229'	CASING SIZE 6	WEIGHT 85/8	27# 44
ASING DEPTH	226	DRILL PIPE		TUBING_		CASING SIZE 6		-43 M
LURRY WEIGH	14.8 M	SLURRY VOL	13 BbL		5.2	CEMENT	OTHER_	
ISPLACEMENT	13.2 RM	DISPLACEMENT	T Dei	MIV DOL				
EMARKS:	Fety Meer	ing: Ric	up to A	5/8 CASIN	O. RADAY	CARRALAN	4	
FRESH	water. M	ed 110	SKS Rec	WIAR C	ment w	20/ (0)	100 W/13	BBC
Poe/sk	Fety Meer water. M @ 14.8 4 (Asing In	Pec/QAL	Vield 1.1	8. 2)	PARCE IL	122 21	1 5000	+ rocere
Shut c	Asing IN	. Good	Cement	Retuen	sto Co	75, 08	c tresh u	vatee.
	mplete.			/IC/ wer	2 16 34/6	FACE = 3	BBL SIC	uey.
		7						
ACCOUNT	QUANTITY	or linits	DE:	200000000000000000000000000000000000000				
5401 S	4		DESCRIPTION of SERVICES or PRODUCT				UNIT PRICE	TOTAL
5406	25		PUMP CHARGE				620.00	620.00
0 700			MILEAGE				3.15	78.75
11045	110 5	CACT	Reador	Clas "	216			<u> </u>
1102	300 4		CAGLZ 3		9" Cemen	T	11.25	1237.50
1107	25 *		Flocele				.64 **	192.00
			TIOCEIL	14 Pec	/sk		1.80	45.00
5407	5.17 7	ōw	Tou Mile	ma Rul	4= Ta		 	
			- 4.4 ((())	TYE OUE	K TRUCK		M/c	275.00
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					REC	FIVED		
				RECEIVED				
			JUL 2 0 2008			0 2006	1	
					KCCV	ACHITA		
	~		7.	hANK YOU		1 200	Sub Total	2448.25
				WELL YOU		6.3%	SALES TAX	92.90

AUTHORIZATION_

304018 TITLE_

ESTIMATED TOTAL

2541. IF DATE__

CONSOLIDATED OIL WELL SERVICES, INC. P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

JUL 19 2003

TICKET NUMBER

08565

LOCATION Euceka

FOREMAN Troy Strickler

CONFIDENTIAL TREATMENT REPORT & FIELD TICKET

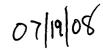
			CEMEN	<i>4</i> 1			
DATE	CUSTOMER #	WELL NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
9-1-06 CUSTOMER	6966	Ritchie Trust	#6				GW
	ما م	1		40			100
MAILING ADDRE	This EXP	ploration, Inc.	_	TRUCK #	DRIVER	TRUCK#	DRIVER
1 _				445	Rick		
ρ.0.	Box 78.	3188	1	442	Rick P.		1
CITY		STATE ZIP CODE	\neg	439	ME Lany		
Wichit	a	Ks. 67278					ļ <u></u>
JOB TYPE Lo		HOLE SIZE 7%		436	Lang Ryss		<u></u>
	2487'			4 <u>2480'</u>	CASING SIZE & WI	EIGHT <u>5 /5 /</u>	-144
			TUBING			OTHER PETO	2471'
SLURRY WEIGH	T 12.82 13.4	SLURRY VOL 5786	WATER gal/s	k_8.0	CEMENT LEET in C		
DISPLACEMENT	<u>60.2 Bbl</u>	DISPLACEMENT PSI_700	MIX PSI 12	OU Buma Ph	&DATE		
REMARKS:	fety m.	eting: Rig up	+ = = =	" /1-05	4		
Mixed	150 che	LOUIS POZNA	70 3/2	Caring.	runo 20	Ubl Fres	h Water
Tail in		60140 Poz-mix	<u> </u>	16 Ge/ 4 7	4 " Por Flo	xole 6	12.8 1 12/1-1
	<u> </u>	sks Thickset	Cement	w/4 1/6	1-Seal Per	re @ 1	3.44 Ress
	ut rum	p + lines. Rele	escd f	Yua Nien	أررد ليممط	1020	11 4.1-1
Final	ETINA	ログイン・ア フロン・レリ		///		<i></i>	
Release	-Prescue	e. Float Held	Good	Cicartes	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 	21. uc	IT Laving
Propedur	٠.	7 / 2 / 7 / 7 / 7	· code	Cricwar	100 / Mai	govort (ement in
		Job Com	-1-1-				
		UUD COM	overe.				
		-					

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	800.00	800.00
5406	25	MILEAGE	3.15	78.75
1121				1013
1131	ISOsks	60/40 Aoz-mix Cement	9.35	1402.50
III8A	750*	Gel 67 /ead	.14#	105.00
707	35#	Flocale 44 & Raysk Coment	1.80 *	63.00
1126A	50.5ks	Thick Set Cement > Tail	144 4 5	
IIIOA	200 #	Kol-Seal 4th tark Coment	14.65	732.50
CU07	0.2 =			72.00
5407 5502C	9:2 Ton	Ton-Milege Bulk Trucks RECEN	m/c	275.00
1123	4hrs.	80861 Vac. Truck 111 20	0'90.00	360.00
4203	3300ga/	City Water	12.80	42.24
4228		513 Guide shoe KCC WIC	111/4.00	114.00
4130	4	55" AFU Insert Flapper Value	163.00	163.00
4406		55" Centralizes	32.00	128.00
7708		54" Top Rubber Plug.	45.00	45.∞
			Sub Total	4380.99
		Thank You 6.3%	SALES TAX	180-69
7	Bennie We	204281	ESTIMATED TOTAL	4561.64

AUTHORIZATION Denne Wels

TITLE_

DATE_





July 19, 2006

KCC
JUL 1 9 2013
CONFIDENTIA

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

RE: #6 Ritchie Trust Sec. 29-22S-10E Greenwood 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 John Niernberger at 316-691-9500. Thank you for all of your help in this matter.

NeDDO 1 M

Sincerely,

Debbie Phillips Accounting Supervisor

dkp

Enclosures

RECEIVED
JUL 2 0 2006
KCC WICHITA