KCC JUN 2 9 2013 CONFIDENTIAL



# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

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

Operator: License # 4767	API No. 15 - 171-20623-0000
Name: Ritchie Exploration, Inc.	County: Scott
Address: P.O. Box 783188	130'S _SW _ NW _ NE Sec. 15 Twp. 17 S. R. 31 ☐ East 🗸 West
City/State/Zip: Wichita, KS 67278-3188	1120 feet from S N eircle one) Line of Section
Purchaser:	2310 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	(circle one) NE SE NW SW
Contractor: Name: Val Energy, Inc.	Lease Name: Hell Creek Ranch 15A Well #: 1
License: 5822	Field Name:
Wellsite Geologist: Mike Engelbrecht	Producing Formation:
Designate Type of Completion:	Elevation: Ground: 2918 Kelly Bushing: 2928
New Well Re-Entry Workover	Total Depth: 4640 Plug Back Total Depth:
Oil SWD SIOW Temp. Abd.	235
·	
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?  Yes No
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:	Drilling Fluid Management Plan A/+ IL NH 7-7-08
Original Comp. Date:Original Total Depth:	(Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 16000 ppm Fluid volume 1600 bbls
Plug Back Plug Back Total Depth ECE	Temptering method used evaporation
Commingled Docket No.	Logation of fluid disposal if bouled offsite:
Dual Completion Docket No JUN_3 (	0   2006
Other (SWD or Enhr.?) Docket No.	Operator Name:
4/8/06 4/16/06 4/16/06	ICHIATA ame: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
	late the oil and gas industry have been fully complied with and the statements
herein are complete and correct to the best of thy knowledge.	
Signature: All	KCC Office Use ONLY
Geologies 6/20/06	
Title: Date: 6/29/06	Letter of Confidentiality Received
Subscribed and sworn to before me this 1 day of	If Denied, Yes Date:
2006.	Wireline Log Received
1/4 / 4/10 .	Geologist Report Received
Notary Public: Alaba T. July	UIC Distribution
Date Commission Expires: 5/4/b7	
A DEBRA M Notary Public My Appt. Expires S	C. PHILLIPS - State of Kansas

KCC .

Operator Name: Ritchie Exploration, Inc. Lease Name: Hell Creek Ranch 15A County: Scott 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 Samples Sent to Geological Survey ✓ Yes No Cores Taken ☐ Yes ✓ No Electric Log Run ✓ Yes No **SEE ATTACHED** (Submit Copy) List All E. Logs Run: **Dual Induction Log** Compensated Neutron/Density Log CASING RECORD ☐ New ✓ Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Setting Size Casing Weight Type of Cement # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Used Surface 12-1/4 8-5/8 23# 235 common 160 3%cc, 2% gel 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 Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot (Amount and Kind of Material Used) Depth RECEIVED JUN 3 0 2006 Packer ALCC WICHITA **TUBING RECORD** Size Set At Yes ✓ No Date of First, Resumerd Production, SWD or Enhr. **Producing Method** Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Water Bbls Gas Mcf Bbls. Gas-Oil Ratio Gravity Per 24 Hours Disposition of Gas METHOD OF COMPLETION Production Interval ☐ Vented ☐ Sold ☐ Used on Lease Open Hole Perf. Dually Comp. Commingled

Other (Specify)

(If vented, Submit ACO-18.)





#### #1 Hell Creek Ranch 15A

1120' FNL & 2310' FEL 130'S of SW NW NE Section 15-17S-31W Scott County, Kansas API# 15-171-20623-0000

Elevation: 2918' GL: 2928' KB

Sample Tops			Ref. Well
Anhydrite	2304'	+624	-6
B/Anhydrite	2322'	+606	<b>-</b> 5
Heebner Shale	3922'	-994	+2
Lansing	3963'	-1035	+2
Muncie Shale	4138'	-1210	+17
Stark Shale	4234'	-1306	+16
Hush. Shale	4272'	-1344	+13
Altamont	4372'	-1444	+14
Cherokee Shale	4512'	-1584	+15
Johnson	4555'	-1627	+11
Mississippian	4602'	-1674	+16
RTD	4640'	-1712	

RECEIVED
JUN 3 0 2006
KCC WICHITA

## ALLIED CEMENTING CO., INC. 23933

KCC
JUN 2 9 2003
CONFIDENTIAL

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

SERVICE POINT:

10000000, 1011010000000		Ogk le (
4-8-06 SEC. TWP. RANGE DATE 15 125	CALLED OUT ON LOCATION	JOB START JOB FINISH
Nell check Ranch	•	COUNTY STATE
LEASE /.SA WELL# LOCATION / Manni	ng IN W/s	SCOTT KS
OLD OR NEW (Circle one)		
CONTRACTOR Val DHa Rig	OWNER 591	ne_
TYPE OF JOB Surface		
HOLE SIZE /2-44 T.D. 242'	CEMENT	
CASING SIZE 878 DEPTH 237'	AMOUNT ORDERED	C . 60 ( )
TUBING SIZE DEPTH	1605Ks Com 390	(C. 7/1/crel
DRILL PIPE DEPTH		
TOOL DEPTH	20101011 160 645	01/00 17/60
PRES. MAX MINIMUM	COMMON /60 5 Ks	
MEAS. LINE SHOE JOINT CEMENT LEFT IN CSG. 15	POZMIX	_@
	GEL 3.5ks	@ 15.01 45.00
PERFS. DISPLACEMENT 1414 Bbls	CHLORIDE 6.5/65	@ <u>42.00</u> 252.00
•	ASC	_@
EQUIPMENT	44.4	
PUMPTRUCK CEMENTER Dean		_@
#373-28/ HELPER /4224		
BULK TRUCK		_@
# 218 DRIVER Larry		_@
BULK TRUCK		
# DRIVER	HANDLING /69 SKS	-@ 
	MILEAGE 74 Sk-(mi	
REMARKS:	MILEAGE 7 + 12 - 2 mile	
REWIARRS:		total <u>2935.80</u>
Course to take to Re	~	
Cement and Citentate Ach	SERVI	ICE
Celler,	DEDELL OF LOD	
	DEPTH OF JOB	735.00
<del>-</del>	PUMP TRUCK CHARGE	
	EXTRA FOOTAGE MILEAGE _50 m, les	_@ <u>5.60</u> 250.00
Thank You	MILEAGE OU /n, 145	
	MANIFOLD	
	RECFIVED	_@
Oil no to To		
CHARGE TO: Ritchie Exploration Fine	2000 0 0 14111	000
STREET	JUN 3 0 2006	TOTAL <u>985-00</u>
	MCC MICHUTA	
CITYSTATEZIP	KCC WICHITA	T EOUIPMENT
	878 Surface Plug	@ C C O O
	8/8 201746EE 1149	
To Allied Cementing Co., Inc.		
You are hereby requested to rent cementing equipment		
and furnish cementer and helper to assist owner or		
contractor to do work as is listed. The above work was		TOTAL 55.00
done to satisfaction and supervision of owner agent or		TOTAL 33,00
contractor. I have read & understand the "TERMS AND	The No.	
CONDITIONS" listed on the reverse side.	TAX	_
	TOTAL CHARGE	
	Piggot is	
<u>.</u>	DISCOUNT	——— IF PAID IN 30 DAYS
SIGNATURE Rik Smith		
SIGNATURE W. L. A. Th	Rick Smith	
SIGNATURE THE POUNT		ED NAME

### **ALLIED CEMENTING CO.,**

CALLED OUT

4-16-06 SEC.

OLD OR NEW (Circle one)

CONTRACTOR

TYPE OF JOB

**CASING SIZE** 

**TUBING SIZE** 

**DRILL PIPE** 

PRES. MAX

MEAS. LINE

DISPLACEMENT

PUMP TRUCK 191

**BULK TRUCK** 399

**BULK TRUCK** 

505K 80 5K @

50 5K

50 5K

20 5K

STREET

CEMENT LEFT IN CSG

TOOL

PERFS.

**HOLE SIZE** 

DATE

HING	CO., 1	INC	j. 2	23795
	SEF	RVICE F		e, ks
LLED OUT	ON LOCATION	11:0	TART	JOB FINISH
ng Rd t	Hwy 4	COU	TY T	STATE KS
OWNER S	5AMC			
CEMENT				
AMOUNT O	RDERED 27	5 = (Clo	60 ( -5 84	40
	116		00	10 00
COMMON_ POZMIX	110	@ <i>7</i>	= 30	1818
GEL _	14	@_ <u>`</u>	<u><b>K</b>00</u>	71200
CHLORIDE		@		
ASC		@_		
	<del></del>	<b>_</b> @_	୧୯	20
860-504	1 69+	_@ <i>T</i>		124
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HANDLING		<u> </u>	,	496
MILEAGE _	07 45 K x m	<u>:1e</u>		1022 00
			TOTAL	4239 60
	SERV	ICE		
DEPTH OF JO			2300	o '
PUMP TRUC				87200
EXTRA FOO		@	و_	
MILEAGE _		_@ <u>_</u> S		250=
MANIFOLD.		@_		
	·			
			TOTAL	1075
RECEI	PLUG & FLOA <b>VED</b>	T EQU	IPMEN	ΥT
<u>JUN 3 0</u>	2006	@		
200 WI				
w z ' z ' 1/1///		$\sim$		

REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** 

UAL

TWP.

T.D.

DEPTH

**DEPTH** 

**DEPTH** 

DEPTH

**EQUIPMENT** 

CEMENTER LUZZY

HELPER WAYNE

REMARKS:

490

720

270

MH

60

DRIVER

DRIVER

CHARGE TO: Ridelie 67

To Allied Cementing Co., Inc.

MINIMUM

SHOE JOINT

RANGE

₩ 1

4640'

LOCATION MANNING

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was

\_STATE

ZIP.

done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND

CONDITIONS" listed on the reverse side.

SIGNATURE	Ruk	Smith	

RECEIVED		
JUN 3 0 2006	@	
KCC WICHITA	@ @ @	
	TOTAL	
TAX	_	
TOTAL CHARGE	707	
DISCOUNT	IF PAID IN 30 DA	AYS



June 29, 2006

IUN 2 9 2013 CONFIDENTIAL

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

RE: #1 Hell Creek Ranch 15A Sec. 15-17S-31W Scott 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** 

RECEIVED

JUN 3 0 2005

KCC WILLITA