

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION OR IGNAL September 1999 Form Must Be Typed

WELL COMPLETION FORM

Operator: License # _	59 59	. •	API No. 15 - 059-25353-0000
Name:	Rader Oil Co	o	County: Franklin
	-453 E-2200	Rd•	NW_NW_NW_SE_Sec31_Twp16_S. R. 21_ East Wes
City/State/Zip:	771. a 17 .	-66025	23 57 feet from (S) / N (circle one) Line of Section
Purchaser:		ilfield Serv., In	
Operator Contact Person	on: Richard Rade	er	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>785</u>) _8			(circle one) NE (SE) NW SW
Contractor: Name:		DEVELOPME, 11	VZ Lease Name: Hermes Well #: 36
License:			
Wellsite Geologist:		- SAFORATIO	V COMMISSION Formation: Squirrel
Designate Type of Com	inlation:		
X New Well	Re-Entry	Workover CONSERVATION -	Total Depth: 71.5 Plug Back Total Depth:
x OilS	SWD SIOW -	WICHITA, KS	Amount of Surface Pipe Set and Cemented at 20.3 Feet
Gas E	•	•	Multiple Stage Cementing Collar Used? Yes No
Dry C		Action Contract Contract	If yes, show depth setN/AFee
		anne a sagenda i de de la companya de la companya La companya de la co	
Operator: N/A	•		feet depth to surface w/ 82
Vell Name:		•	Alt 2 - Dlg - 2//3/00
Original Comp. Date:	Original 1	Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit) N/A
Deepening _	Re-perf	Conv. to Enhr./SWD	
Plug Back	PI	ug Back Total Depth	Dewatering method used
Commingled	Docket No.	- 	
Dual Completion	Docket No		Location of fluid disposal if hauled offsite:
Other (SWD or E	nhr.?) Docket No		Operator Name: N/A
7-18-08	7-22-08	8-1-08	Lease Name: License No.:
pud Date or	Date Reached TD	Completion Date or	Quarter Sec Twp S. R East West
ecompletion Date		Recompletion Date	County: Docket No.:
		<u>^</u>	

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Kansas 67202, within 120 days of the spud date, recompletion, workd information of side two of this form will be held confidential for a period of	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING is. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate and correct to the best of my knowledge. Signature:	ulate the oil and gas industry have been fully complied with and the statement
Title:	
Notary Public: Whelly Thomas STATE OF KANSAS My App	ELLY THOMAS Geologist Report Received
Date Commission Expires: 5/15/11	

Operator Name: Rader O11 Co. Sec 31 Twp. 16 S. R. 21		Podom 043	Co	•		,	Jamaa			26	*
INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving intervitested, 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 Electric Wireline Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken Yes No Log Formation (Top), Depth and Datum Sample	•								. Well #:	<u> </u>	
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 charl(s). Attach extra sheet if more space is needed. Attach copy Electric Wireline Logs surveyed. Attach final geological well site report. Drill Stem Tests Taken (Attach Additional Sheets) Samples Sent to Geological Survey Yes No Cores Taken Electric Log Run (Submit Copy) List All E. Logs Run: Gamma/Neutron CASING RECORD Report all strings sel-conductor, surface, intermediate, production, etc. Purpose of String Dilled Size Hole Size Casing Defit Production 6 3/4" 4½" 9 5 686.2' ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement Sacks Used Type and Percent Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement Sacks Used Type and Percent Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement Sacks Used Type and Percent Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Pug Sack TO Plug Olf Zone PERFORATION RECORD - Bridge Plugs Sel/Type Specily Footage of Each Interval Perforated Potes Additives Shorts of Material Used) Depth Top Bottom Perforate Protect Casing Pug Sacks TO Pergo Olf Zone Additives Shorts of Material Used) Depth Top Bottom Type of Cement Sacks Used Type and Percent Additives Type and Percent Additives Depth Top Bottom Type of Cement Sacks Used Type and Percent Additives Depth Type of Cement Sacks Used Type and Percent Additives Depth Type of Cement Sacks Used Type and Percent Additives Depth Type of Cement Sacks Used Type and Percent Additives Depth Type of Cement Sacks Used Type and Percent Additives Depth Type of Cement Sacks Used Type and Percent Additives Depth Type of Cement Type of	Sec. 31 Twp	16 S. R. 21	_ X East		County:		ranklin				
Name Top Datum	tested, time tool ope temperature, fluid red	n and closed, flowing covery, and flow rate	ng and shut-i es if gas to s	n pressures, urface test, a	whether shut-in long with final	n pressi	ire reached s	tatic level, hydros	static pressur	es, bottom h	ole
Samples Sent to Geological Survey			Yes	s 🛣 No		X Log	Formatio	n (Top), Depth ar	nd Datum	☐ Sam	ple
Cores Taken	Samples Sent to Ger	ological Survey	☐ Yes	No 🗷 No	1		ral		•		
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Setting Depth Cement Used Additives Surface 12½" 8 5/8" 24 20.3' common 6 none Production 6 3/4" 4½" 9.5 686.2' 60/40 Poz. 82 seal. ge. ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Additives Depth Record (Amount and Kind of Material Used)	Cores Taken	`	X Yes	s 🗌 No		bqui.	1161		020	040	,
CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Size Casing Weight Setting Type of Used Additives Surface 12½" 8 5/8" 24 20.3' Common 6 none Production 6 3/4" 4½" 9.5 686.2' 60/40 Poz. 82 seal. ge. ADDITIONAL CEMENTING / SOUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Perforate Project Casing Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Specify Footage of Each Interval Perforated Casing Plug Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Specify Footage of Each Interval Perforated Poppose: Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	_		X Yes	s No							
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Drilled Size Casing Set (In O.D.) Lbs./Ft. Depth Type of Cement Used Additives Surface 12½" 8 5/8" 24 20.3' common 6 none Production 6 3/4" 4½" 9.5 686.2' 60/40 Poz. 82 seal, get ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Protect Casing Protect Casing Plug Back TD Plug Off Zone Perforate Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Depth Specify Footage of Each Interval Perforated Dept	List All E. Logs Run:	Gamma/Neu	tron								
Report all strings set-conductor, surface, intermediate, production, etc. Purpose of String Size Hole Drilled Size Casing Set (In O.D.) Lbs./Ft. Depth Type of Cement Used Additives Surface 12½" 8 5/8" 24 20.3' common 6 none salt, flored				·						•	
Purpose of String Size Hole Size Casing Weight Lbs./Ft. Depth Cement #Sacis Type and Perc Additives Surface 12½" 8 5/8" 24 20.3 common 6 none Production 6 3/4" 4½" 9.5 686.2 60/40 Poz. 82 seal. ge. ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose:			Report			-	_	on, etc.			
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Production 6 3/4" 4½" 9.5 686.2' 60/40 Poz. 82 seal. ge. ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Perforate Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Top Bottom Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Top Bottom PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Depth Top Bottom Type and Percent Additives Depth Top Bottom Type and Percent Additives Depth Top Bottom Type and Percent Additives Top Bottom T	Surface	121"	8 5/8	} **	24		20.3'	common	6		
Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone Shots Per Foot Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives N/A Page 1 #Sacks Used Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives	Production	6 3/4"	41/2"		9.5			60/40 Poz.	82		
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone Shots Per Foot Depth Top Bottom Type of Cement #Sacks Used Type and Percent Additives N/A PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Top Bottom Type and Percent Additives Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Top Bottom Type and Percent Additives				ADDITIONAL	CEMENTING /	SOUFF	ZE BECORD			İ	
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Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Dep											
1 8 perf. 635-642 100 g. HCL 635-4	Shots Per Foot										Depth
	1	8 perf.	635-642	·	· · · · · · · · · · · · · · · · · · ·		100 g		634	5-42	
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		·									
TUBING RECORD Size Set At Packer At Liner Run 2" 630 none Yes X No	TUBING RECORD					Li		Yes 🗶 No		· ·	-
Date of First, Resumerd Production, SWD or Enhr. Producing Method Flowing Pumping Gas Lift Other (Explain)			Enhr. F	Producing Meth	_	wing	X Pumping	Gas Lift	Othe	er (Explain)	
Estimated Production Per 24 Hours 1 0 \frac{1}{2} \text{ Gas -Oil Ratio Graving 28}	Estimated Production	Oil	Bbls.		1		Bbi	s. Ga	s-Oil Ratio		-
Disposition of Gas METHOD OF COMPLETION Production interval	Disposition of Gas		COMPLETION				duction interv	al ")	· · · · · · · · · · · · · · · · · · ·		
none Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled (If vented, Sumit ACO-18.) N/A Other (Specify)	no Vented Sold	ne Used on Lease nit AÇO-18.)		- · · · · · · · · · · · · · · · · · · ·	_			- S _e	· ·		

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

CUSTOMER#

DATE

TICKET NUMBER LOCATION O Hama KS FOREMAN Fred Made

RANGE

DATE

COUNTY

TREATMENT REPORT & FIELD TICKET

CEMENT

SECTION

TOWNSHIP

WELL NAME & NUMBER

	6930 Herr	res = 2	36	3!	16	21	FR
	Dick Rader		ľ	TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRE	SS		1	506	Fred		3,2
453	E 2200 Rd			495	13 rext		
CITY	STATE	ZIP CODE	1 /	510	Serid		-
Eudoy	a KS	66025		505/7106	Ken		<u> </u>
	AGSTING HOLE SIZE		_		CASING SIZE & W	VEIGHT 44	<u> </u>
CASING DEPTH_	OLSO DRILL PIPE_	•	TUBING	•		OTHER	
SLURRY WEIGHT	T SLURRY VOL_		WATER gal/sk_		CEMENT LEFT in	CASING 44	Plug
DISPLACEMENT	10.9 DISPLACEMEN	T PSI	MIX PSI		RATE 486		<i>F</i>
REMARKS: C	uck easing deat	1 w/ wi	ملازا م	m: > + Pu	mp 2007	# Promi	un Cel
Flus	h. M.x+ Pumo	6 BBC	- Tellta	4 dye.	Follow .	11 / FG 8	KS
00/4	O for Ilix Camer	X 226	el 5%.	salt 1/4"	*Flo Seal	l'ear so	ak.
Come	at till due re	dune +	2 5075W	- Flue	h seemes	م ممدراً ۲	0
Disp	lace 4½" Rubbe her. Prossure	x plug	to cas!	nr 7D	10,9	BBLS 0	1144
حەرىي	ter. Prossure	40 65	8 # PSI.	+ Relias	COFESSI	ire to	Sof
Flo	A Value. Chic	K plug	depth	w/wire	Ime.		
						1	
<u>Evan</u>	15 Energy Dev.	Inc.			سيبا	Ful MA	ade
							
ACCOUNT CODE	QUANTITY or UNITS	DE	SCRIPTION of S	ERVICES or PROI	DUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	Comens	Pump	496		925
5406	15 m:	MILEAGE	71	Truck	495		-547
5407	Minimum	Ton	Mileage		5/0		3150
							j .
5301C	2 his	1 -	-pax	ک	05/7106		2249
\$301C	•	Trans	post	ک	05/706		2249
\$301C	•	1 -	pat	<u>ک</u>		ECEIV.	
£301C	•	1 -				SCEIV:	
	2 hivs	Trans 60/40		X Comes	KANSAS COR	PORATION COMPAGE	93079
1131	2 ks 348#	Jrans 60/40 Pram	Por M	X Comes	KANSAS COR	0 8 2009	93079
1131 11183	2 ks 82 s ks 348** 185**	Jrans 60/40 Prom	Por M	X Comes	KANSAS COR LAN	0 8 2009	93079
1131 11183 1111 1107	2 ks 348#	From Gran	Por M. Jose Co. Lafed.	ix Comes L Salt	KANSAS COR LAN	PORATION COMPAGE	930 79 59 16 61 25 46 20
1131 11153 1111 1107 1404	2 ks 348# 185# 22#	F10 45"	Por M John Con Wlated Scul Lybber	ix Comes L Salt	KANSAS COR LAN	0 8 2009	930 79 59 16 61 25 46 20 45 20
1131 11183 1111 1107	2 ks 82 s ks 348** 185**	F10 45"	Por M. Jose Co. Lafed.	ix Comes L Salt	KANSAS COR LAN	0 8 2009	930 79 59 16 61 25 46 20
1131 11183 1111 1107 4404	2 ks 348# 185# 22#	F10	Por M John Con Wlated Scul Lybber	Ealt Plug	KANSAS COR LAN CONSERV	0 8 2009	930 79 59 16 61 25 46 20 45 29
1131 1114 1107 1407	2 ks 348# 185# 22#	F10	Por M John Con Wlated Scul Lybber	ix Comes L Salt	KANSAS COR LAN CONSERV	0 8 2009	930 79 59 16 61 25 46 20 45 20
1131 1114 1107 1407	2 ks 348# 185# 22#	F10	Por M John Con Wlated Scul Lybber	Salt Plug SubToto	KANSAS COR JAN CONSERVICE L	0 8 2009	930 79 59 16 61 25 46 20 45 29 63 29
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1131 1115 1117 1107 1107	2 ks 348# 185# 22#	F10	Por M John Con Wlated Scul Lybber	Salt Plug SubToto	KANSAS COR JAN CONSERVICE L	O & 2009 ATION DIVISION	930 79 59 16 61 25 46 20 45 29 63 29
1107 1111 11183 1111	2 ks 348# 185# 22#	Frans Grans Por M John Con Wlated Scul Lybber	Salt Plug SubToto	KANSAS COR JAN CONSERV WIC	ATION DIVISION HITA, KS	930 79 59 16 61 25 46 20 45 29 63 29	