STATE CORPORATION CONMISSION OF KANSAS API NO. 15- 199-20289-0000

OIL & GAS CONSERVATION DIVISION	County Wallace E
WELL COMPLETION FORM ACO-1 WELL HISTORY	- <u>NE - NE - NE</u> Sec. <u>15</u> Twp. <u>14</u> Rge. <u>39</u> X
DESCRIPTION OF WELL AND LEASE	
perator: License #	331 Feet from S(N) (circle one) Line of Section
Name: Deep Rock Exploration	330 Feet from (circle one) Line of Section
Address 111 W. 12th	Footages Calculated from Nearest Outside Section Corner: (NE,) SE, NW or SW (circle one)
Goodland, Kansas 67735	
	Lease Name Larson Well # 1
City/State/Zip	Field Name
Purchaser:	Producing Formation
Operator Contact Person: Ross McGukin	Elevation: Ground 3527 KB 3537
Phone (785) 899-7060	Total Depth 5520 PBTD
Contractor: Name: BHK	Amount of Surface Pipe Set and Cemented at 380 Feet
License:	Multiple Stage Cementing Collar Used? Yes _X No
Wellsite Geologist: Tyler Sanders	
	If yes, show depth setFee
Designate Type of Completion New Well Re-Entry Workover	If Alternate II completion, cement circulated from
Oil SWD SIOW Temp. Abd.	feet depth tosx cmt
Gas ENHR SIGW Other (Core, WSW, Expl., Cathodic, etc)	Drilling Fluid Management Plan PLA EH 8-21-05, (Data must be collected from the Reserve Pit)
	(Data must be collected from the Reserve PIT)
If Workover/Reentry: Old Well Info as follows:	Chloride contentppm Fluid volumebbl
Operator:	Dewatering method used evaporation
Well Name:	
Comp. Date Old Total Depth	Location of fluid disposal if hauled offsite:
Deepening Re-perf Conv. to Inj/SMD	Operator Name
Plug Back PBTD Commingled Docket No. Dual Completion Docket No.	Operator Name
Dual Completion Docket No Other (SWD or Inj?) Docket No	Lease NameLicense No
	Quarter Sec TwpS RngE/W
1-23-02 2-04-02 2-5-02 Spud Date Date Reached TD Completion Date	County Docket No
	400 0 00 000
Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of	Le be filed with the Kansas Corporation Commission, 130 S. Market e spud'date, recompletion, workover or conversion of a well. In side two of this form will be held confidential for a period of the form (see rule 82-3-107 for confidentiality in excess of 1 percent shall be attached with this form. ALL CEMENTING TICKETS
months). One copy of all wireline logs and geologist well	report shall be attached with this form. ALL CEMENTING TICKETS report shall be attached with this form. ALL CEMENTING TICKETS report shall be attached with all temporarily abandoned wells,
MUST BE ATTACHED. Submit CP-4 form with all plugged w	and to result the sil and are industry have been fully compli
All requirements of the statutes, rules and regulations promulg with and the statements herein are complete and correct to	gated to regulate the oil and gas industry have been fully compli the best of my knowledge.
Signature /9/ December 19	K.C.C. OFFICE USE ONLY
	F NO Letter of Confidentiality Attached C Wireline Log Received Geologist Report Received
Subscribed and sworn to before me this 307" day of Ju	Distribution
210 <u>02</u> .	KCC SMD/Rep NGPA
Notary Public	RECEIVED KGS Plus Other KANSAS CORPORATION COMMISSION (Specify)
Date Commission Expires 3-26-65	KANONO SOM THE STATE OF THE STA
	JUL 3 1 2002 Form ACO-1 (7-91)
JANICE K. BRIGHT	JUL 3 1 2002 Form ACO-1 (7-91)

15-199-20289-0000

My Appt. Exp.

CONSERVATION DIVISION WICHITA, KS

	*		SIDE TWO	n	angi	n of		
Operator Name <u>Dee</u>	p Rock Ex	ploration	Lease Name	Larso	AUIN II	Weit #	1	
i d	[East		Wallace				
Sec Tup	Rge	West						
NSTRUCTIONS: Show nterval tested, tim nydrostatic pressures, if more space is need	ne tool open ar . bottom hole te	nd closed, flowing a mperature, fluid reco	ons penetrated. and shut-in pres very, and flow re	Detail all sures, wheth ates if gas t	cores. Report er shut-in pre: o surface durir	all drill ssure reac ng test.	stem tests giving the static level attach extra shee	
orill Stem Tests Take	en l Sheets.)	☑ Yes ☐ No	₹ Log	Formation	n (Top), Depth a	and Datums	Sample	
amples Sent to Geol	ogical Survey	☑ Yes ☐ No	Name Topek	a a	3903		-366	
ores Taken		🗆 Yes 🖼 No	Heebn Lansi		4051 4111		÷514 -574	
Lectric Log Run (Submit Copy.)		☐ Yes ☑ No	B/KC Morro	-	4462 4824 1 4946	1	-925 -1287 -1409	
ist All E.Logs Run:			MISSI	ssippiai		,	1403	
Did not r	un E-Logs			,				
	Report al	CASING RECORD	New U	sed ntermediate,	production, et	c.	•	
Purpose of String	Size Hole Size Casing Weight Setting Type		Type of Cement	# \$acks Used	Type and Percent Additives			
Surface	12 1/4	8 5/8		380	common 275 3%		3%_CaC1	
				·			:	
	ADDITIONAL C	EMENTING/SQUEEZE REC	ORD					
Purpose:	Depth Top Bottom	. Type of Cement	#Sacks Used	Type and Percent Additives				
Perforate Protect Casing		60/40 poz	215	pluqs @	580,420!			
Plug Back TD Plug Off Zone				surfac	e e			
Shots Per Foot	PERFORATION Specify Footag	RECORD - Bridge Plo ge of Each Interval i	ugs Set/Type Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Dept				
		•						
TUBING RECORD	Size	Set At	Packer At	Liner Run	└ Yes └			
Date of First, Resu	med Production	, SWD or Inj. Prod	ucing Hethod	lowing Pu	amping Gas I	.ift 🗆 o	ther (Explain)	
Estimated Production Per 24 Hours	n Oil	Bbls. Gas	Ncf Vato	1		Ratio	Gravity	
Disposition of Gas:	METHOD O	F COMPLETION			roduction Inter			
Vented Solo (If vented, su	Used on both the both	Lease Open	Hole Perf	_ L Dually	/ Comp. U Com	ningled		

	e 's 's g		/ELL SERVIC 80633 • (970) 353-7299 • FA		IS-	199-	DRINVOICE]∞-0 Nº 182	20 j
	CEME P.O. BOX 33	NTER'S W	VELL SERVIC 30633 • (970) 353-7299 • FA	E, 1NC AX (970) 353-77	ANSAS CORPO	7 1 20	MMISSION T		
77.0	_	Deep 1	Rock			ATION DIVI CHITA, KS	ISION		
Date 7 -04	-02	Well Owner	phocation	Well	No. #	J	Lease La	55012	•
County ///w/	Loce	State K	processors				Field		
Charge to De	20 R	ack E	x phasation	·			Charge Cod	de	
Address	111	RET 13	Th STreet	-			For Office	Use Only	
City, State	ood La	and K	ansas 6	6773	5-				
Pump Truck No.		Code	Bulk Truck No. 19	Code					
Type of Job	-07	***	Depth	Ft.			То		
Surface		-	Bottom of Surface :	. Ft. •			То		·
Plug 4/2	"00)	Plug Landed @	•	Time On 12	· 10	an		
Production			Pipe Landed @	Ft. 1	Time Off (7)	<u> </u>	100		
Reference No.	Desc	ription		Qty.	Meas.	Uni	t Price	Amount	
		p Truck Charge							
		ent Neat		-					
		Mix 4	lalua	310	SKS			6200	00
<u></u>		ium Chloride	60/40	a deck	#				
	Gel	6 % Flo-Cele	#Per Sack	A Bana	a s			 	
		dling Charge	O A					,	<u> </u>
		ing Charge							
		tional Cement	<u> </u>			1			
151	Addi	tional Cement	1' 1						<u> </u>
- no	PLUS	CE 5509	1 1 25 5K	<u> </u>					
300	Mug (<u>a 2710</u>	W/25 SK						
11th	Flug (2 1680	<u> WI 100 SKS</u>		1) 1	/ /	7		
- C1h 1	ff us Ca	4-20	W/ 40 5K5	12 in	1/ /		ace Cosi	ng	
	Chy Ca	1 op of	Suctoce Co	is ng l	1/10 5K	-			
	Plus K	al hole W	15 5K5	 			100	~	
· • • • • • • • • • • • • • • • • • • •	Mix	ing Rate	4 BAM-1);	splace	ment k	TO/C	6 1311/	//	
Remarks:			Tax Reference	Code	Sub Total	<u>. </u>		- 40	
Control			Tax Reference					X 00	00
			Stern 4	-9 %	Tax		- S	303	80
			Disc.		Total	W3A3	<u>~~6</u>	503.	80
ruck No.	Code	State Mileage	Nebraska	Colorado	XOPER	Wile I	Other	Total M	ileage
1204		Pump Truck		90	13	0			
1211		Bulk Truck		90	130	Ő .			

Delivered By Leon-Kenny-Shane Received By Mill

Customer or His Agent

RECEIVED 15-199-202 29 00-00 KANSAS CORPORATION COMMISSIONICE Nº 182131

CEMENTER'S WELL SERVICE, INC. P.O. BOX 336220 · GREELEY, CO 80633 · (970) 353-7299 · FAX (970) 353-7712

JUL 3 1 2002

CONSERVATION DIVISION

		Doon	Rack			MICH	IIA, KS				
Date / - 2	Deep Rock 1-23-02 Well Owner Exploration I			n Inc.	C Well No. tt				Lease Lacson		
	Mace		an sas					Field			
Charge to Deep Rock Exploration Inc.						Charge Code					
Address III West 12th Street							ice Use Only				
City, State	3000	1	Kans								
Pump Truck No. /		Code	Bulk Truck No		Code			7			
	204	<u> </u>	Depth	72.	Ft. 3	395		То			
Type of Job Surface	5/8		Bottom of Surfa	uce :		380		то≈≘	التعالم عالم	ilian afini a	
Plug	7 60	- · · · · · · · · · · · · · · · · · · ·	Plug Landed @	365			9.	30 j			
Production .			Pipe Landed @	380°		andf o	own		0:30	и м	
Reference No.	Descr	iption	<u></u>	<u> </u>	Qty.	Meas.		it Price	Amount	471	
Reference Ivo.		Truck Charge									
	<u> </u>	nt Neat			175	sks			4860		
······································	Poz.				275	25		<u>-</u>	7360	7,00	
		um Çhloride	$\overline{}$		30%						
	Gel	% Flo-Cele	Yet #Per S		26					,	
	 	/ 	74 #101 %	1CK							
		ling Charge		$\overline{}$,		
	 	ng Charge	*	A							
· · · · · · · · · · · · · · · · · · ·	Addit	ional Cement		$\overline{}$							
	<u> </u>	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		/ 					1		
		$\overline{}$	-/-/								
			//								
· <u> </u>					<u>, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>			<u> </u>		*	
	YHIX	ing Rote	4 BPM-	-1):5p	ace m		7 F	BP	1		
	4	sccy Vol	-)=18 6	CU. FT	7/5K	SLuce	W.	/ 15.	2 PPC	-	
•	65K	- Cement	5huc	ry P	CBI	34			<u> </u>		
	<u> </u>		17.			0.1.77.1			76	-	
Remarks: 1/15/2/2	w/1.	& BBL= A	1 ax	Reference Cod	e	Sub Total			4860	7.00	
Displace	w/2	3 BBLS	4 ² 0 5	N. 4.9	% .	Tax			239	3-14	
Siccula?	Fe 3	BBL = COM	nenTV-Disc			Total KAN	BAS		5088	3 14	
Truck No.	Code	State Mileage	Nebras	ka . (Colorado	WOYERS		Other	Tota	l Mileage	
		Pump Truck	,,	6	<i>4440</i> 92	130	2				
1204				l		1 .0	- 1		L.		