

## Kansas Corporation Commission Oil & Gas Conservation Division

1074039

Form ACO-1
June 2009
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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

OPERATOR: License # 4175			API No. 15 - 15-031-22935-00-00
Name: Dvorachek, Harold A	. dba Quest De	velopment Co.	Spot Description:
Address 1: PO BOX 413			NE_SW_NE_NE_Sec. 32 Twp. 22 S. R. 17 ▼ East West
Address 2:			
City: IOLA Sta		66749 + 0413	
Contact Person: Hal Dvorachek			Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>620</u> ) <u>365-5862</u>			☑ NE □NW □SE □SW
CONTRACTOR: License #_33900	)		County: Coffey
Name: Leis, Steven A.			Lease Name: Well #: #7
Wellsite Geologist: none			Field Name:
Library Oleman			Producing Formation: Squirrel Sand
Designate Type of Completion:			Elevation: Ground: 1044 Kelly Bushing: 1048
✓ New Well Re-E	=ntrv Γ	Workover	Total Depth: 990 Plug Back Total Depth:
		_	Amount of Surface Pipe Set and Cemented at: 40 Feet
☑ Oil	SWD	SIOW	Multiple Stage Cementing Collar Used?  Yes  No
∐ Gas	☐ ENHR	SIGW ☐ Temp. Abd.	If yes, show depth set: Feel
CM (Coal Bed Methane)	G3₩	Temp. Abd.	966
Cathodic Other (Core,	Expl. etc.):		If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info			feet depth to: 0 w/ 115 sx cmt
Operator:			
Well Name:			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date:			
		ENHR Conv. to SWD	Chloride content: 00 ppm Fluid volume: 80 bbls
Deepening Re-perf.	Conv. to 0	<del></del>	Dewatering method used: Hauled to Disposal
Plug Back:			Location of fluid disposal if hauled offsite:
Commingled			Operator Name: Owen, Mathew
☐ Dual Completion			
SWD			Lease Name: Pike License #: 33662
☐ ENHR			Quarter SE Sec. 5 Twp. 27 S. R. 10 Fast Wes
☐ GSW	Permit #:		County: Greenwood Permit #: 15-073-22787
7/18/2011 7/19/201	11	7/19/2011	
Spud Date or Date Read	ched TD	Completion Date or Recompletion Date	

#### **AFFIDAVIT**

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

**Submitted Electronically** 

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I III Approved by: Deanna Garrison Date: 02/15/2012

Side Two



Operator Name: Dvora	chek, Harold A. db	a Quest D	evelopment Co	Lease	Name: _	Mannschreck	(	_ Well #: <u>#7</u> _		
Sec. 32 Twp.22	s. R. <u>17</u>	✓ East		County	y: Coffe	ey	· · · · · · · · · · · · · · · · · · ·			
INSTRUCTIONS: Show time tool open and close recovery, and flow rates line Logs surveyed. Att	ed, flowing and shu if gas to surface te	ıt-in pressı est, along v	ures, whether st vith final chart(s	hut-in pres	ssure read	ched static level	, hydrostatic pres	sures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taken (Attach Additional Sh	eets)	<u></u> Y€	es <b>√</b> No		<b>V</b> L0	-	on (Top), Depth ar			Sample
Samples Sent to Geolo	gical Survey		es 🗸 No		Nam Squirr	e el Sand		Тор 974		Datum 70'
Cores Taken Electric Log Run Electric Log Submitted Electronically (If no, Submit Copy)			es No es No es No							
List All E. Logs Run:										
<u></u>										
		Repo		RECORD conductor, s	N∈ ⊔ Ne urface, into	ew ✔Used ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Siz	re Casing t (In O.D.)	We	ight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent additives
Surface	10.0	7.0		17		40	Portland	10		
Production	5.875	2.875		6.5		966	owc	115		
					· · · · · · · · · · · · · · · · · · ·				<u></u>	
	.,		ADDITIONAL	CEMENT	ING / SQL	JEEZE RECORD	)			
Purpose: Perforate	Depth Top Bottom	Type of Cement # S		# Sack	acks Used Type and Percent Additives					
Protect Casing Plug Back TD	-		· · · · · · · · · · · · · · · · · · ·							B-4-4
Plug Off Zone	-									
Shots Per Foot			RD - Bridge Plug Each Interval Per				acture, Shot, Cemer Amount and Kind of M		d	Depth
										r.
					· · · · · · · · · · · · · · · · · · ·					
TURNUC BECORD	0	Set At:	·	Packer	A4.	Liner Run:				
TUBING RECORD:	Size:	Set At		racker	n	Linei Mari.	Yes No	o ·		·
Date of First, Resumed P	Production, SWD or EN	NHR.	Producing Meth	hod:	ing	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil 0.0	Bbis.	Gas	Mcf	Wa	er	3bls.	Gas-Oil Ratio		Gravity 26
1										
DISPOSITIO	N OF GAS:  Used on Lease		_	METHOD O	Duall	y Comp. 🔲 Co		PRODUCTION 172-985	IN IN FER	VAL:
	~# ACO 18 l				(Submit	ACO-5) (Su	bmit ACO-4)			

### Yates Center, KS

Lease Name: Mannshreck	Spud Date: 7-18-2011	Surface Pipe Size: 7"	Depth: 40'	TD: 990
Operator: Quest Development	Well #7	Bit Diameter: 5 7/8"		
_ *u				
Footage taken	Sample type	1		
0_4	soil			
<u>-</u> 4_14	clay/gravel			
14_139	shale .			!
139_179	lime			
179_195	shale			
195_248	lime	!		
248_340	shale			
340_4-4	lime			
404_414	shale			
414_417	lime			
417_443	shale			1
443_527	lime		1	
527_534	black shale			
534_552	lime			
552_561	shale			
561_579	lime		1	
579_731	shale			
731_735	lime			
735_749	shale			
749_775	lime			
775_819	shale	;		
819_829	lime			
829_848	shale			<u> </u>
848_851	lime			
851_873	shale			
873_877	lime			
877_892	shale	·		
892_896	lime			
896_916	∶shale			<u> </u>
916_917	lime			
917_920	shale			
920_922	lime			
922_931	shale			
931_934	lime	:		
934_968	shale			-
968_969	1st cap			
969_972	shale	"		
972_974	2nd cap	· · · · · · · · · · · · · · · · · · ·		
974_978	oil sand			<u> </u>
978_980	good oil sand			
980_985	broken oil			
985_990	shale			
99	90 TD			
			,	_
pa 14 ; ; it was a war war			1	



PO Box 884, Chanute, KS 66720

#### LOCATION E. FOREMAN STOURAGE FIELD TICKET & TREATMENT REPORT

TICKET NUMBER

20-431-9210	or 800-467-867	5	CEMEN	П				
DATE	CUSTOMER#	WELL NAME & NUM	1BER	SECTION	TOWNSHIP	RANGE	COUNTY	
7-19-11	666	Majoschrick	£ 7	3.3	378 17E Coff			
JSTOMER					The East of Later		e ekiperany jiha	
Qu. 11	11 15 10 500	(n = 3, A)	_	TRUCK#	DRIVER	TRUCK#	DRIVER	
AILING ADDR	ESS			4:5	Mini			
1	0 11			414				
ΓÝ		STATE ZIP CODE		411	1,			
Zelo		K3 66747						
B TYPE/		HOLE SIZE 5 3/2	HOLE DEPTI	н	CASING SIZE & V	VEIGHT		
SING DEPTH	966	DRILL PIPE	TUBING_2	1/2		OTHER		
URRY WEIGI	нт	SLURRY VOL	WATER gal/s	sk	CEMENT LEFT in	CASING O		
SPLACEMEN	T 5.1215	DISPLACEMENT PSI 500	MIX PSI		RATE		45.4	
MARKS: 5	OFT. MIT	C. P. C. W. 1. 23	7000	130 of C.	1 culvium W	in him	1 Mary	
2016-	I Tiest (	Go, culot, or	10 1 TUI	ΔA.	L 1153/2 0		(1 '. )	
1. 71	9/ / /	and. Shoreling	1		*	/ 7	11.2	
5 ×	1 2 1 11 11	Frank 12 to 2	C - 1 51		a fact	10	Cinne.	
211111	7 7 7 1 2	curling st	111.					
Tall del	111	A STATE OF THE STA	1					
		Lumilia Kit	75 W Y					
		1,6	17.					
		1701	バン・ノ					

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
51101	1	PUMP CHARGE	97610	975.00
5400	4-	MILEAGE	11 - 3	16000
2176	11800	To Carrier	17.90	2055.50
11-1	511	1/2" plane 3 11 1 1 11 1	1 22	1750
1115 13	Paci	64110	-23	15.00
54.18		January 1 2018 71 ast	1	33000
55c2	4/1	Store Strank	900.	365.00
1123	70.500	Ca / 2 4 1	15.11	41.00
44.	Ż.	27 1c, 100 110	2500	50.00
		1421 421 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	12 5 31	271.117.16		
			SULTUTUL	411584
		6.3%	SALES TAX	1414.32
avin 3737	4-1-11		ESTIMATED TOTAL	4266.16
UTHORIZTION	Table of the	TITLE	DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

### **Hodown Drilling**

P.O. Box 92 Yates Center, KS 66783 (719) 210-8806 (620) 330-6328

Iola, KS 66749

Andrew King & Steven Leis (Owners) **BILL TO:**Hal Dvorachek

Quest Development Co.

P.O. Box 413

**DATE:** August 3, 2011 **INVOICE #** 

FOR: Mannschrech #7

DESCRIPTION	HOURS	RATE	AMOUNT
Drilled 990' 5 7/8" hole		6.00	\$ 5,940.00
set surface (10 sacks cement)		included	
,		SUBTOTAL	\$ 5,940.00
		TAX RATE	
		SALES TAX	
		OTHER	·
		TOTAL	\$ 5,940.00

Make checks payable to Hodown Drilling

Total due in 15 days. Overdue accounts subject to a service charge of 1% per month.

### **Hodown Drilling**

P.O. Box 92 Yates Center, KS 66783 (719) 210-8806 (620) 330-6328 DATE: August 3, 2011 INVOICE #

Mannschrech #7

FOR:

OTHER

5,940.00

Andrew King & Steven Leis (Owners)

BILL TO:
Hal Dvorachek

Quest Development Co.
P.O. Box 413
lola, KS 66749

DESCRIPTION	HOURS	RATE	AMOUNT
Drilled 990' 5 7/8" hole		6.00	\$ 5,940.00
set surface (10 sacks cement)		included	
		SUBTOTAL	\$ 5,940.00
		TAX RATE	
		SALES TAX	-

Make checks payable to Hodown Drilling

Total due in 15 days. Overdue accounts subject to a service charge of 1% per month.

### Oil Well Services, LLC

LUCATION	C 1 1 1		<u> </u>
FOREMAN	57	2. 9. 1	

#### O Box 884, Chanute, KS 66720 10-431-9210 or 800-467-8676

# FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNT
2-19-11	6.656	Morasi	hyer B	·	. T. Z	775 S	178	Coffin
USTOMER					110000000000000000000000000000000000000	A BOOK AND SECTION		
Circus.	13 14 16 16 16 1			┧ .	TRUCK#	DRIVER	TRUCK#	DRIVER
AILING ADDF	RESS				4186	Minne		
Buch	15 1111				414			
ITY		STATE	ZIP CODE		10 KM			
2:1:		Ky	667-19					
OB TYPE/		HOLE SIZE	1 7/2 ·	HOLE DEPT	H	CASING SIZE &	WEIGHT	
ASING DEPT	<u> 4 966 </u>	DRILL PIPE		_TUBING	25		OTHER	
LURRY WEIG	ЭНТ	SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT is	n CASING <u>ಿ</u>	
ISPLACEME	NT 5.01.16	DISPLACEMEN	T.PSI <u>. 5 ( 6 4</u>	MIX PSI		RATE		
EMARKS:	TOTTE Addition	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	17 28	7	For an C.	coblum v	Mile bast	r May
70 L T G .	15/00	G. 1 CUIST	* .	. 4	AN		( 6. c ( )	211 11 1
3.7/1 4/		454A . 3A	Wich. we	l. :		>	<u> </u>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1. 1. 1. 1. 1	1975 1975 - 1976 - 1976		54	Maria Cara	L. Such		<u> Anich</u>
The state of the state of the	V 7 1	Suche		11.1370 -	<i>ii</i>			
		(4.00.3/.)	8 K12	Jowy 🗀				
			This	$K^{\Delta}$				
				.,				

ACCOUNT	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
ر دراد المراد ا	}	PUMP CHARGE	9766	975.06
545	45	MILEAGE	11: 0	160 00
7725	11888		17.91	2058.1
1/	577	1 Jan Carlotte Land	/ 32	19:
2775.73	free.3	6.7.77		25.5
247. 118		Land of Gallettina	:	2300
1500°C	211.	State and Thomas	9000	3/00
423	But to be the	Carrier	1286	4/
44.		27 Tenhama Da	2300	560
		July 421 min 12		
			SaktuTol	41158
		4.3%	SALES TAX	1414.3