

Kansas Corporation Commission
Oil & Gas Conservation Division

1096635

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 #	API No. 15 - 15-019-27213-00-00
Name: John M. Denman Oil Co., Inc.	Spot Description:
Address 1: PO BOX 36	SW_NW_SE_NE_Sec. 34 Twp. 34 S. R. 10 V East West
Address 2:	3316 Feet from ☐ North / ☑ South Line of Section
City: SEDAN State: KS Zip: 67361 + 0036	1291 Feet from ▼ East / West Line of Section
Contact Person: SHELLEY WISE	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 725-3727	□ NE □ NW ☑ SE □ SW
	County: Chautauqua
CONTRACTOR: License # <del>5831</del>	Lease Name: KEENAN Well #: S-1
Wellsite Geologist: N/A	Field Name:
Purchaser: COFFFEYVILLE RESOURCES	Producing Formation: wayside
	Elevation: Ground: 878 Kelly Bushing: 0
Designate Type of Completion:	Total Depth: 1566 Plug Back Total Depth:
✓ New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at: 44 Feet
☑ Oil ☐ WSW ☐ SWD ☐ SIOW	
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 0 ppm Fluid volume: 0 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used: Evaporated
Conv. to GSW	Dewatering method used.
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	
ENHR Permit #:	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
8/13/2012 08/15/2012 08/15/2012	
Spud Date or Date Reached 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:
<b>✓</b> Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I I I II Approved by: Dearma Gamison Date: 10/31/2012

Side Two



Operator Name: <u>Johr</u>	M. Denman Oi	l Co., Inc.	Lease Na	ame: _	KEENAN		_Well #:S-1	1	
Sec. 34 Twp.34	s. R. <u>10</u>	✓ East  West	County: _						
ime tool open and clos	sed, flowing and shu s if gas to surface te	nd base of formations pe ut-in pressures, whether est, along with final chart I well site report.	shut-in pressu	re read	ched static level,	hydrostatic press	sures, bottom h	nole tempe	rature, flui
Orill Stem Tests Taken (Attach Additional Si	heets)	☐ Yes ✓ No		L	og Formation	n (Top), Depth an	d Datum	☐ Sa	ample
Samples Sent to Geolo	·	✓ Yes No		Nam			Тор	Da	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	Yes No Yes No Yes No		waysio	ie				
ist All E. Logs Run: compensaded density sidewall net dual induction II3/gr log	_								
gamma ray casing collar variable o	density log								
		CASING Report all strings se	G RECORD t-conductor, surf	✓ Ne ace, inte		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weigh Lbs. / F		Setting Depth	Type of Cement	# Sacks Used		nd Percent ditives
surface	8.6250	6.75	12		44	portland	8		
casing	6.75	4.5	14		1408	portland	150		
		ARRITION	) OFMENTING	0.1001	IEEZE BEOODD				
Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks U		JEEZE RECORD	Type and F	Percent Additives	:	
Protect Casing Plug Back TD Plug Off Zone	-								
Shots Per Foot		ION RECORD - Bridge Plu Footage of Each Interval Po				cture, Shot, Cemen		d	Depth
TUBING RECORD:	Size:	Set At:	Packer At:		Liner Run:			_	
						Yes No			
Date of First, Resumed f	Production, SWD or EN	NHR. Producing Me	ethod:		Gas Lift 🔲 O	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er Bt	ols. (	Gas-Oil Ratio		Gravity
DISPOSITIO	IN OF GAS:		METHOD OF C	COMPLE	ETION:		PRODUCTION	ON INTERV	AL:
Vented Sold	✓ Used on Lease	Open Hole Other (Specify)	Perf.	Dually (Submit )		nmingled nit ACO-4)			



# **M.O.K.A.T. DRILLING**Office Phone. (620) 879-5377



P.O. Box 590 Caney, KS 67333

Operator			LAIAU MA	Well No Lease									,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
<b>Opt.</b> 2(0)	JOHN DENMA	N OIL CO.			Lease		Loc		ua ta	· •		8 <b>e</b> c 34	Twp. 34	Rge.
		<del> // </del>	S-1		KI	EENAN						,,,,,	,74	10
			County		State		Type/Well		Depth	Hou	119	Date Starte	d Da	le Completed
			CHAUTA	UQUA		KS			1566			8/13/12		8/15/12
Job No.		Casing Used			В	it Record	j	******		·	Corin	g Record		
		44'	8 5/8"	Bit No.	Туре	size	From	То	Bit No.	type	Size	From	To	% Rec
Driller		Cement Used												T
то	OTIE		8			6 3/4"		İ			Ì	}		j
Driller		Rig No.	<u> </u>		1	†		<b> </b>		<u> </u>	<del>                                     </del>	<del></del>		
							1					1		
Driller		Hammer No.	<del></del>	<u> </u>	1	<del></del>		<del> </del>	<del></del>	<del> </del>	+	<del></del>	<del></del>	
							İ							- 1
		<u> </u>	····	<u> </u>	J	<u> </u>		L		1		ı		1

# Formation Record

CE.		-	1 -		T Offile						
From	То	Formation	From		Formation	From	То	Formation	From	То	Formation
0	1	OVERBURDEN	1160	1180	SANDYSHALE						
1	7	SAND	1180	1284	SHALE						
7	18	LIME	1284	1289	SHALE/LIME						
18	30	SANDY SHALE	1289	1298	LIME						
30	55	SHALE	1298	1305	SHALE						
55	82	LIME	1305	1310	SANDY SHALE	.1		_	T T		
82	90	SHALE		1328	SAND (WAYSIDE)(OIL ODOR)						
90	93	LIME	1328	1359	SHALE						
93	107	SHALE	1359	1402	LIME (ALTAMONT)						····
107	125	SAND	1402	1406	SHALE						
125	183	SANDY SHALE	1406	1410	SAND						, <u>, , , , , , , , , , , , , , , , , , </u>
183	190	SAND	1410	1475	SANDY SHALE						
190	210	SANDY SHALE/ SHALE	1475	1499	LIME (PAWNEE)						
210	250	SAND (WATER)	1499	1508	SHALE	T					
250	380	SHALE	1508	1528	SAND			\dagger \dagge	<del>-    </del>		
380	396	SAND	1528	1540	SANDY SHALE /SAND						
396	397	LIME	1540	1566	SHALE					<del></del>	
397	415	SANDY SHALE/ SAND									
415	470	SAND/ SANDY SHALE									
470	490	SHALE			T.D. 1566'						
490	525	SAND	]						1 1		
525	664	SANDY SHALE/ SAND							-	<del>-  </del>	
664	672	LIME				1				<del></del>	
672	675	SHALE		. "							
675	720	SAND							<del></del>	<del></del>	
720	955	SANDY SHALE/ SAND								<del></del>	
955	956	COAL				1			<del>-1</del>		
956	980	SAND							<del>"                                     </del>		
	1030	SANDY SHALE/ SAND									
1030	1080	SHALE								<del></del>	
1080	1160	SAND							<del>-   -</del>	<del></del>	

#### CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer	Denman Oil	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
ob Type	Long String	Section	Chautauqua , Ransas	Excess (%)	30	
ustomer Acct #	Long ourng	TWP		Density	13.8	
ell No.	Keenan S 1	RGE		Water Required	170.0	
ailing Address		Formation		Yeild	1.75	***************************************
ty & State		Hole Size	6 3/4	Slurry Weight	<del>                                     </del>	
p Code		Hole Depth	1	Slurry Volume		
ontact		Casing Size	4 1/2INCH,	Displacement	<b>!</b>	22.4
			<del>• · · · · · · · · · · · · · · · · · · ·</del>	<del></del>	700 1500	
mail		Casing Depth	1408	Displacement PSI MIX PSI	700-1500	
ell	DADTI FOLUL F	Drill Pipe			<u> </u>	200
ispatch Location	BARTLESVILLE	Tubing		Rate	4bpm	
	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit	-	4 000 00
5401 5406	CEMENT PUMP (2 HOUR MAX) EQUIPMENT MILEAGE (ONE-WAY)	55	2 HRS MAX PER MILE	\$1,030.00 \$4.00	\$ 5	1,030.00 220.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1 1	PER LOAD	\$350.00	\$	350.00
0	WILL BOLK BELIVERY (WITTER 30 MILES)		0	\$0.00	\$	- 550.00
0			0	\$0.00	\$	
0			0	\$0.00	\$	
9			0	\$0.00	\$	
0			0	\$0.00	\$	-
5402	FOOTAGE	1,408	PER FOOT	0.22	\$	309.76
			•	EQUIPMENT TOTAL	\$	1,909,76
	Cement, Chemicals and Water					
1126A	THICK SET CEMENT (8LB OWC 4% GEL 2% CAL. CLORIDE	150	0	\$19.20	\$	2,880.00
1107A	PHENOSEAL	40	0	\$1.29	\$	51.60
1110A	KOL SEAL (50 # SK)	750	0	\$0.46	\$	345.00
1118B	PREMIUM GEL/BENTONITE (50#)	400	0	\$0.21	\$	84.00
0			0	\$0.00	\$	
1123	CITY WATER (PER 1000 GAL)	6.700	0	\$16.50	\$	110.55
0		<del> </del>	0	\$0.00 \$0.00	\$	
<u>0</u>		<u> </u>	0	\$0.00	\$	
<u>ö</u>			0 0	\$0.00	S	
Ö			<del> </del>	\$0.00	\$	
·	1		<del></del>	CHEMICAL TOTAL		3,471.15
	Water Transport	1			· · · · · · · · · · · · · · · · · · ·	
5501C	WATER TRANSPORT (CEMENT)	4	PER HOUR	\$112.00	\$	448.00
5501C	WATER TRANSPORT (CEMENT)	2	PER HOUR	\$112.00	\$	224.00
0			0	\$0.00	\$	-
				TRANSPORT TOTAL	. \$	672.00
	Cement Floating Equipment (TAXABLE)		į.			
	Cement Basket					
0			0	\$0.00	\$	<u> </u>
	Centralizer					
0			0	\$0.00	\$	-
0	1	L.,	0	\$0.00	<b>  \$</b>	
	Float Shoe	1		7	1 2	
0	Float Collars	<del>1</del>	0	\$0.00	\$	<u> </u>
0	Piodi Conais	1	0	\$0.00	\$	
<u>v</u>	Guide Shoes	.l	<u> </u>	T 30.00	1.9	
0		T	0	\$0.00	<b>S</b>	
	Baffle and Flapper Plates		······································	, 00.00	<u>,                                    </u>	
0		I	0	\$0.00	\$	
	Packer Shoes					
0			0	\$0.00	\$	
·	DV Tools	1	<del></del>		,	
0	Dell'Values Consider Classification	J	0	\$0.00	\$	
	Ball Valves, Swedges, Clamps, Misc.	1		#C ^^	Т	
0			0	\$0.00	\$	-
0	The state of the s	+	0	\$0.00	\$	
	Plugs and Ball Sealers	1	J	\$0.00	\$	<del></del>
4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$45.00	Te .	40.00
	Downhole Tools	<del></del>	T LEW OWN	343.00	\$	45.00
	DOMINICIO TODIO	T	0	\$0.00	T \$	
9	1	.1	CEMENT FLOATING			45.00
0		1		SUB TOTAL	\$	6.097.91
RUCK#	DRIVER NAME					7004.04
RUCK# 577	Kirk Sanders	-	8.30%		\$	291.84
RUCK# 577 398	Kirk Sanders Bryan Scullawi	-		TOTAL	. S	6,389.75
RUCK# 577	Kirk Sanders Bryan Scullawl	-	10%	TOTAL (-DISCOUNT)	. S S	6,389.75 638.98
RUCK# 577 398 551	Kirk Sanders Bryan Scullawi Jonathan Fullwood	- - - - - -	10%	TOTAL	. S S	291.84 6,389.75 638.98 <b>5,750.78</b>



## CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Denman Oil	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	Long String	Section	0	Excess (%)	30
Well No.	0	TWP		Density	13.8
Mailing Address	Keenan S 1	RGE	0	Water Required	0
City & State	0	Formation		Yeild	1.75
Zip Code	0	Hole Size	6 3/4	Slurry Weight	О
Contact	0	Hole Depth		Slurry Volume	0
Email	0	Casing Size	4 1/2INCH,	Displacement	22.4
Cell	0	Casing Depth	1408	Displacement PSI	700-1500
Office	0	Drill Pipe		MIX PSI	200
Dispatch Location	BARTLESVILLE	Tubing		Rate	4bpm