

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1087081

Form ACO-1 Juno 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 # 5723	API No. 15 - 15-019-27205-00-00
Name: John M. Denman Oil Co., Inc.	Spot Description:
Address 1: PO BOX 36	SE_SE_NE Sec. 36 Twp. 34 S. R. 11  East West
Address 2:	
City: SEDAN State: KS Zip: 67361 +	Feet from
Contact Person: SHELLEY WISE	Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 725-3727	□ne □nw Øse □sw
CONTRACTOR: License #	County: Chautauqua
Name: M.O.K.A.T.	Lease Name: DUNHAM-LEMMON Well #: S-1
Wellsite Geologist: NA	Field Name:
Purchaser: COFFEYVILLE RESOURCES	Producing Formation: PERU / WAYSIDE
Designate Type of Completion:	Elevation: Ground: 926 Kelly Bushing: 0
	Total Depth: 1215 Plug Back Total Depth:
☑ Oil WSW SWD SIOW   Gas D&A ENHR SIGW   OG GSW Temp. Abd.   CM (Coal Bed Methane)   Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: 40 Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: 0  feet depth to: 1215 w/ 130 sx cmt.
if Workover/Re-entry: Old Well Info as follows:	· ·
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW  Plug Back: Plug Back Total Depth  Commingled Permit #:	Chloride content: 0 ppm Fluid volume: 0 bbls  Dewatering method used: Evaporated  Location of fluid disposal if hauled offsite:
Dual Completion Permit #:	Operator Name:
SWD Permit #:	Lease Name: License #:
ENHR Permit #:	QuarterSecTwpS. R East West
GSW Permit #:	County: Permit #:
06/20/2012 06/21/2012 06/28/2012	
Spud Date or Pate 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 II Approved by: Doesn's Garrison Date: 07/12/2012

Side Two



Operator Name: John	n M. Denman Oil	Co., Inc.		_ Lease	Name: _	DUNHAM-LEI	MMON	Well #:S-	1	
Sec. 36 Twp. 34	s. R. <u>11</u>	✓ East	West     Wes     Wes	County	<sub>/:</sub> <u>Chau</u>	ıtauqua				
INSTRUCTIONS: Shot time tool open and clo recovery, and flow rate line Logs surveyed. At	sed, flowing and shutes if gas to surface te	t-in pressur st, along wi	es, whether slith final chart(s	hut-in pres	sure read	ched static level,	hydrostatic pre	essures, bottom	hole temp	perature, fluid
Drill Stem Tests Taken (Attach Additional S		Ye:	s 🗸 No		<b>V</b> L	og Formation	n (Top), Depth	and Datum		Sample
Samples Sent to Geol	ogical Survey	✓ Yes	s 🗌 No		Nam WAYS			Top 1150		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy,	•	Ye:  Ye:  Ye:	s 🔲 No							
List All E. Logs Run:										
DUAL INDUCTION LL3/GELOG GAMMA RAY VARIABLE DENSI COMPENSATED DENSITY SIDE	TY LOG EWALL NEUTRONLOG									
		Repor		RECORD	✓ Ne	ew Used ermediate, production	on, etc.			
Purpose of String	Size Hole Drilled	Size	Casing (in O.D.)	We	ight / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
SURFACE	9.6875	8.6875		20	· · · · · · · · · · · · · · · · · · ·	43	PORTLANI	8		
CASING	6.6875	4.5		11.60		1215	CLASS A	130		
PRODUCTION	4	2.6875		4.7		1192.50	0	0	0	
			ADDITIONAL	CEMENT	NG / SQL	JEEZE RECORD			··	<del> </del>
Purpose:  —— Perforate  —— Protect Casing	Depth Top Bottom	Туре	Type of Cement # Sacks Used			<u> </u>	Type ar	d Percent Additive	s	
—— Plug Back TD —— Plug Off Zone	-						·			
Shots Per Foot			D - Bridge Plug ach Interval Per				cture, Shot, Cem	ent Squeeze Reco	ord	Depth
2	1150-1166									
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							······································			
		· · ·			· · · · · · · · · · · · · · · · · · ·				· · ·	
TUBING RECORD:	Size:	Set At: 1192.50		Packer /	At:	Liner Run:	Yes 🗸	No		
Date of First, Resumed 7/2/2012	Production, SWD or EN	HR.	Producing Meth	nod: Pumpi	ng 🗌	Gas Lift 0	ther (Explain)			
Estimated Production Per 24 Hours	Oit 10	Bbls.	Gas 0	Mcf	Wat	er Bi	ols.	Gas-Oil Ratio		Gravity 37
DISPOSITIO	ON OF GAS:			METHOD O	F COMPLE	ETION:		PRODUCT	ON INTER	
Vented Sold	Used on Lease		pen Hole	Perf.	Dually		nmingled nit ACO-4)	1150-1166		
(If vented, Sub	omit ACO-18.)	🗆 0	ther (Specify)		1			<del></del>	•	

### CEMENT FIELD TICKET AND TREATMENT REPORT

ustomer	Denman oil	State, County	Chautauqua , Kansas	Cement Type	CLASS A	
nb Type	longstring	Section		Excess (%)	30	
ustomer Acct #		TWP		Density	13.7	
ell No.	Dunham-Lemmon5-1	RGE		Water Required		
ailing Address		Formation		Yeild	1.75	
ty & State		Hole Size	6 3/4	Slurry Weight	1	
p Code		Hole Depth	1215	Sturry Volume	1	
ontact		Casing Size	4 1/2INCH,	Displacement	1	
			<del> </del>		<del></del>	
mail		Casing Depth	1200	Displacement PSI		
ell		Drill Pipe	<b>i</b>	MIX PSI	L	
ispatch Location	BARTLESVILLE	Tubing		Rate		
	Coment Pump Charges and Mileage	Quantity	Unit	Price per Unit	1	
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$	1,030.0
5406	EQUIPMENT MILEAGE (ONE-WAY)	45	PER MILE	\$4.00	\$	180.0
5407		1 1	PER LOAD	\$350.00	\$	350.0
	MIN. BULK DELIVERY (WITHIN 50 MILES)	<del></del>				
0			0	\$0.00	\$	·
00		ļ	0	\$0.00	\$	
0		ļ	0	\$0.00	\$	
0			0	\$0.00	<u>  \$</u>	
Ö			0	\$0.00	\$	-
5402	FOOTAGE	1,200	PER FOOT	0.22	\$	264.
				QUIPMENT TOTAL		1,824.0
	One and Observants and Mistory		T	I WENT TO THE	+	1,027.
	Cement, Chemicals and Water	400	<del>                                     </del>	040.00	+	0.400
1126A	THICK SET CEMENT (BLB OWC 4% GEL 2% CAL, CLORIDE	130	0	\$19.20	<u>  \$</u>	2,496.
1107A	PHENOSEAL PHENOSEAL	40	0	\$1.29	\$	51.
1110A	KOL SEAL (50 # SK)	650	00	\$0.46	\$	299.
1118B	PREMIUM GEL/BENTONITE (50#)	300	0	\$0.21	\$	63.
1123	CITY WATER (PER 1000 GAL)	5	0	\$16.50	\$	82.
0			0	\$0.00	\$	
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ŏ			0	\$0.00	s	
0		<del> </del>	0	\$0.00	<del>  *                                   </del>	
		ļ	0			<u>-</u> -
0				\$0.00	\$	<del></del>
0	<u> </u>	<u> </u>	0	\$0.00	\$	
				CHEMICAL TOTAL	. \$	2,992.
	Water Transport		1		1	_
5501C	WATER TRANSPORT (CEMENT)	3	ITER TRANSPORT (CEME	\$112.00	S	336.
0			0	\$0.00	\$	
o l			0	\$0.00	\$	
<del></del>	<del></del>	<del> </del>	<b>*</b>	RANSPORT TOTAL		336.0
<del></del>	Compart Floring Equipment (TAYADI E)	1	,	100101011110170	1-	
	Cement Floating Equipment (TAXABLE)	L	<u>.</u>	L	<del>ــــــــــــــــــــــــــــــــــــ</del>	
	Cement Basket	<del> </del>		I 60.00		
0 ]	<u> </u>	L,	0	\$0.00	15	*
	Centralizer				100000	
0			0	\$0.00	\$	
0			0	\$0.00		
	Float Shoe	7			** 4	A. 1341
0			0	\$0.00	\$	
	Float Collers				15. 32 2.25	कुर् <b>द्वा</b> क्षिक अध्यक्ष
0		1	0	\$0.00	\$	
	Guide Shoes		<u> </u>		<del> </del>	
0	COMP CHOCKS	<del></del>	0	\$0.00	İs	· · · · · · · · · · · · · · · · · · ·
	Baffle and Flapper Plates	<del></del>	<del>!</del>	40.00	1.0	· · · · · · · · · · · · · · · ·
	Panto dire i lebba E (6) 43	т	<del></del>	<del></del>		
0	D-1-01-	L	0	\$0.00	] <b>\$</b>	<del></del>
	Packer Shoes		T			
0	<u></u>	<u> </u>	0	\$0.00	\$	<u>.</u>
	DV Tools	·		<del>,</del>	<del></del>	
0		<u> </u>	0	\$0.00	\$	
	Ball Valves, Swedges, Clamps, Misc.					
0		1	0	\$0.00	\$	
0		1	0	\$0.00	\$	-
Ö	<del></del>		Ö	\$0.00	s	
	Plugs and Ball Sealers	<del>*</del>	**************************************		<del></del>	
	4' 1/2' RUBSER PLUG	1	PER UNIT	\$45.00	S	45.
	THE NUMBER FLOW	·	, , , , , , , , , , , , , , , , , , , ,	¥-5.00	<del>- T</del>	0,
4404				80.00	Te —	
4404	Downhole Tools	<del> </del>			l S	•
4404		<u> </u>	CENTRAL OVER CONTINUE E	\$0.00	+	
0	Downhole Tools		CEMENT FLOATING E	QUIPMENT TOTAL	\$	45.
0	Downhole Tools		CEMENT FLOATING E	QUIPMENT TOTAL SUB TOTAL	\$	5,197.
0 0CK# 492	Downhole Tools  DRIVER NAME jake		CEMENT FLOATING E	QUIPMENT TOTAL SUB TOTAL SALES TAX	\$	5,197, 252
4404 0 0CK3 492 551	Downhole Tools  DRIVER NAME jake		CEMENT FLOATING E 8.30%	QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL	\$	5,197. 252 5,449.
0 0CK# 492	Downhole Tools  DRIVER NAME jake		CEMENT FLOATING E 8.30% 10%	QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$	5,197, 252 5,449, 544,
4404 0 0CK3 492 551	Downhole Tools  DRIVER NAME jake		CEMENT FLOATING E 8.30% 10%	QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL	\$ \$ \$ \$	5,197, 252 5,449, 544,
4404 0 0CK3 492 551	Downhole Tools  DRIVER NAME jake		CEMENT FLOATING E 8.30% 10%	QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$	5,197, 252 5,449, 544,
4404 0 UCKS 492 551	Downhole Tools  DRIVER NAME jake		CEMENT FLOATING E 8.30% 10%	QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$	5,197. 252 5,449.
4404 0 9CK# 492 551	Downhole Tools  DRIVER NAME jake		CEMENT FLOATING E 8.30% 10%	QUIPMENT TOTAL SUB TOTAL SALES TAX TOTAL (-DISCOUNT)	\$ \$ \$ \$	5,197 252 5,449 544

### CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Denman oil	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	longstring	Section	0	Excess (%)	30
Well No.	0	TWP	0	Density	13.7
Mailing Address	Dunham-Lemmon5-1	RGE	0	Water Required	0
City & State	C	Formation	0	Yeild	1.75
Zip Code	0	Hole Size	6 3/4	Slurry Weight	0
Contact	0	Hole Depth	1215	Sturry Volume	0
Email	0	Casing Size	4 1/2INCH,	Displacement	19
Ceil	0	Casing Depth	1200	Displacement PSI	0
Office	0	Drill Pipe	0	MIX PSI	0
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	D
REMARKS					

Eran 6sks of gel established curculation. Ran 130 sks of class a thickset cement 4%gel 2%cal .4pheno 5#kolseal and 8#owc.	
Shut down washed pump and lines clean. Dropped plug and displaced to bottom plug landed and held. Cement curculated to	
surface.	



PO Box 542 Winfield, KS 67156

202 S. Chautauqua

Sedan, KS 67361

**Bill To** 

Ph: 620-221-7524 Fax: 620-221-7514

John M. Denman Oil Company, Inc.

## Invoice/Bill of Lading

**EMERGENCY 24 HOUR RESPONSE** 1-800-535-5053

Date	Invoice#
6/29/2012	9088

19-0.10

Terms	Due Date	P.O.#	Origin	Ship Date	Truck#	Drive	er '	County	
Net 30	7 29 2012		Winfield, KS	6/27/2012	701	Dere	k CI	hautauqua	
No of Package	НМ	Item Code	Des	scription	Total Weight	Quantity (Gallons)	Unit Price	Amount	
cargo tank	X	нсі	UN 1789. Hydroct PG II	hloric acid solution, 8.		250	1.95	487.50	
		BallGun	Ball Injector Char	rec			125.00	125.00	
		PertBalls	Perf Balls			40	1.50	60.00	
		SN-2040	Chemicals, NOS, Regulated), Frac S			5,000	0.28	1,400.00	
		SN-1220	Chemicals, NOS, Regulated), Frac S		200	0.47	94.00		
		WGA-D	Chemical, NOS, F Regulated), Frac (	Gel with Breaker		150	8.75	1,312.50	
		FracTruckLg	Frac Truck Charge	ė over 3000#		Ì	650.00	650.0	
		Miles	Miles One Way			Į	3.00	3.0	
		Sndtrk	Sand Truck & Tra	iler - ≠705	{		450.00	450.0	
		Miles	Miles One Way				3.00	3.0	
		WaterChg	Water Haul Charg	<b>?¢</b>			1,035.00	1,035.0	
		!		AW 5-9-12					
5% NE-F	E Acid	:		1 7-1	1	Subtota	<u>.</u> I		
					·····			\$5,620.00	
	your business		Cı	ustomer Representativ	e Date	Sales Tax (8.3%)			
CONTRACT				re ionaling possession or use of the good		····		\$0.0	



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



P.O. Box 590 Caney, KS 67333

Operator	IOIDIA DENAMA	OIL CO DIC	Well No.		Lease		Loc.		<b>44 44</b>	EN.	S	ec. T 36	wp.	Rge,	11
	JOHN M. DENMAN	OIL CO. INC.	5-1		DUNHA	M-LEMM	ION	NC						34 11	
			County		State		Type/Well	_	Depth	Hours	3 D	ate Started	Da	ite Compl	eted
			CHAUTAU	JQUA	I	ks			1213'			6/20/12		6/21/1	12
Job No.		Casing Used			В	it Record	1		***		Coring	Record			
		431	8 5/8"	Bit No.	Туре	size	From	То	Bit No.	type	Size	From	То	% R	ec.
Driller		Cement Used		Ī								ļ			
	TOOTIE		8	1		6 3/4"				_	<u> </u>				
Driller		Rig No.		<u> </u>									Ī		
				}							ŀ				
Driller		Hammer No.													
											Ī				

### Formation Record

From   To   Formation   From	ition
SO   210   SANDY SHALE/SAND	
SANDY SHALE/SAND	
210   225   SAND	
240   270   SAND (WATER)	
240   270   SAND (WATER)	
270   496   SANDY SHALE /SHALE	
498   518	
S18   S55   SANDY SHALE   SAND   SANDY SHALE   SAND   SANDY SHALE   SA	
S55   S85   SAND   SA	
S55   S85   SAND   SA	
825       870       SAND (WATER)         870       882       SHALE         882       895       SAND (WATER)         895       932       SHALE         932       940       LIME/SHALE         940       1104       SHALE         1104       1107       LIME         1109       SHALE       SHALE         1109       1110       LIME         1110       1112       SHALE         1112       1112       LIME         1121       1170       SAND (OIL ODOR) WAYSIDE         1170       1198       SANDY SHALE         1198       1213       LIME (ALTAMONT)	
870 882 SHALE  882 895 SAND (WATER)  895 932 SHALE  932 940 LIME/ SHALE  940 1104 SHALE  1104 1107 LIME  1107 1109 SHALE  1109 1110 LIME  1110 1112 SHALE  1112 1121 LIME  1121 1170 SAND (OIL ODOR) WAYSIDE  1170 1198 SANDY SHALE  1198 1213 LIME (ALTAMONT)	
870       882       SHALE          882       895       SAND (WATER)          895       932       SHALE          932       940       LIME/ SHALE          1104       1104       SHALE          1107       1109       SHALE          1109       1110       LIME          1110       1112       SHALE          1112       1121       LIME          1121       1170       SAND (OL ODOR) WAYSIDE          1170       1198       SANDY SHALE          1198       1213       LIME (ALTAMONT)	
895   932   SHALE	
895   932   SHALE	
940   1104   SHALE	
1104   1107	
1104   1107	
1109   1110   LIME	
1110   1112   SHALE	
112	
1121   1170	
1170 1198 SANDY SHALE 1198 1213 LIME (ALTAMONT)	
1198 1213 LIME (ALTAMONT)	
T.D. 1213'	
T.D. 1213'	
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