

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1098197

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

# WELL COMPLETION FORM

WEII	HIGTORY	- DESCRIP	NFII &	IFAGE
		- DLOUNIF		LLASL

OPERATOR: License #	API No. 15
Name:	Spot Description:
Address 1:	
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil       WSW       SWD       SIOW         Gas       D&A       ENHR       SIGW         OG       GSW       Temp. Abd.         CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at:       Feel         Multiple Stage Cementing Collar Used?       Yes       No         If yes, show depth set:       Feel         If Alternate II completion, cement circulated from:       Feel         feet depth to:       w/         Sx cmt         Drilling Fluid Management Plan         (Data must be collected from the Reserve Pit)         Chloride content:       ppm         Fluid volume:       bbls
Deepening       Re-perf.       Conv. to ENHR       Conv. to SWD         Conv. to GSW       Plug Back:       Plug Back Total Depth         Commingled       Permit #:	Dewatering method used: Location of fluid disposal if hauled offsite: Operator Name:
SWD         Permit #:	Lease Name:License #:
ENHR         Permit #:	Quarter Sec TwpS. R East West
GSW Permit #:	County: Permit #:
Spud Date or Recompletion Date         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:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

	Side Two	1098197
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval 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 chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Shi	eets)	Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	,	Yes No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted B <i>(If no, Submit Copy)</i> List All E. Logs Run:	Electronically	☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No					
				ew Used	·		
	Size Hole		-conductor, surface, inte		1	# Sacks	Time and Dercent
Purpose of String	Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

#### ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record I of Material Used)	Depth
TUBING RECORD:	Siz	ze:	Set At:		Packer	At:	Liner R	un:	No	
Date of First, Resumed P	roduct	on, SWD or ENH	<b>ર</b> .	Producing N		oing	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	ər	Bbls.	Gas-Oil Ratio	Gravity
									1	
DISPOSITION	N OF C	BAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Jsed on Lease		Open Hole	Perf.	Uually (Submit)		Commingled (Submit ACO-4)		
(If vented, Subm	nit ACC	-18.)		Other (Specify	)					

Air Drilling Specialist Oil and Gas Wells	ng as Wei	<u></u>			E S	Offic	<b>O.K.A.</b> ] e Phone:	(620)	<b>O.K.A.T. DRILLING</b> ice Phone: (620) 879-5377		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			Cane	P.O. Box 590 Canev. KS 67333	< 590 7333
Operator		JOHN DENMAN OIL CO.	OIL CO.	Well No.	5.5		Lease DI INH A M-I FMMON	-I FMM	Loc.	1/4	114	1/4		Sec. 36 Twp.	р. 34 Б	Rge, 11
				County			State		Type/Well	-	Depth	Hours	$\vdash$	Date Started	Date C	Date Completed
				CH	CHAUTAUQUA	JQUA	KS				1215			9/4/12		9/5/12
Job No.			Casing Used 42' a	8 5/8"		Bit No.	Bit Tvpe	Bit Record size	From	P P	Bit No.	tvpe	Corin Size	Coring Record Size From	To	% Rec.
Driller																
Driller	). J	TOOTIE	Rig No.	×				6 3/4"						-		
Driller			Hammer No.													
							Formation Record	on Re	cord							
From .	To	Formation	From	To		Formation	c	From	To	For	Formation	E L	From 7	To	Formation	no
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+	45	SANDY SHALE	LE						_				+			
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+	280	SAND (WATER)	ER)										+			
+	520	SHALE														
524 8	800	SHALE														
$\vdash$	812	SAND (WATER)	ER)													
	830	SHALE														
830 8	895	SAND											-			
+	176	CHALF SHALF						T	_			+	+			
+	132	LIME/SHALE	ш									╋	+			
	142	LIME														
	160	SAND (OIL ODOR)	OR)										+			
7	163	BLACK SAND / SHALE	HALE													
2011		AND TUNK						T					+			
	$\dagger$	T.D. 1215'											+			
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	1															

# 9/10/2012 318-1/80-5632 COMBOLIDATED # 2528/2 CEMENT FIELD TICKET AND TREATMENT REPORT



## 2550000268

do Type	Denman Oil	State, County		10		
	longstring		Chautauqua, Kansas	Cement Type	CLASS A	
Antioner Acct #	1113	Section		Excess (%)	30-	
kell Nio.		TWP		Density	13.7	·····
ailing Address	Dunham Leman S-2	RGE		Water Required	10.7	
by & State		Formation		Yeild	1.75	
Code		Hole Size	6 3/4	Slurry Weight	1.75	
and the second se		Hole Depth	1217			
ntact		Casing Size		Slurry Volume		
			4 1/2INCH,	Displacement	1	1
4		Casing Depth	1213	Displacement PSI		
		Drill Pipe		MIX PSI		
spatch Location	BARTLESVILLE	Tubing	1			
de	Coment Pump Charges and Millenge	Quantity	1	Rate		
3401	CEMENT PUMP (2 HOUR MAX)		Unit	Price per Unit		
5406	EQUIPMENT MILEAGE (ONE-WAY)	1	2 HRS MAX	\$1,030.00	\$	1,030.
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	45	PER MILE	\$4.00	\$	180.
0	CONCLUTERT (WITHIN SU MILES)	1	PER LOAD	\$350.00	\$	350.
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00		
the second s			0		\$	
0			0	\$0.00	\$	-
5402	FOOTAGE	1,213		\$0.00	\$	-
		1 1,610	PER FOOT	0.22	\$	266.
6	Connect, Chemicals and Water		E	QUIPMENT TOTAL	\$	1,826.
1126A			-			
1107A	THICK SET CEMENT (BLB OWC 4% GEL 2% CAL. CLORI	DE 120	0	\$19.20	\$	2 204
1190A	PHENOSEAL	40	0	\$1.29	\$	2,304.
11138	KOL SEAL (50 # SK)	600	0	\$0.46		51.
The second s	PREMIUM GELIBENTONITE (508)	200	0		\$	276.
1123	CITY WATER (PER 1000 GAL)	5	0	\$0.21	\$	42.
0			0	\$16.50	\$	82.
0				\$0.00	\$	•
0			0	\$0.00	\$	·
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0			0	\$0.00	\$	-
			0	\$0.00	\$	
				the state of the second st	\$	0.700
P	Report Transport			OTLINICAL TOTAL	\$	2,756.1
5501C	WATER TRANSPORT (CEMENT)	4	TER TRANSPORT (CEME			
0				and the second se	\$	448.0
0			0		\$	-
			0		\$	-
10	amount Ficalian Equipment (TAYADI IS)		TF	ANSPORT TOTAL	\$	448.0
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			0	\$0.00	\$	
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Customer



## CEMENT FIELD TICKET AND TREATMENT REPORT

	Denman Oil	State, County	Chautauqua, Kansas	Cement Type	Tarrier
Customer Acct #	longstring	Section	0		CLASS A
Well No.			U	Excess (%)	30
Mailing Address	0	TWP	0	Density	13.7
and the second se	0	RGE	0	Water Required	0
City & State	0	Formation	0	Yeild	1.75
Zip Code	0	Hole Size	6 3/4	Slurry Weight	1./5
Contact	n	Hole Depth	1217		0
ingi				Slurry Volume	0
Zelt	U	Casing Size	4 1/2INCH,	Displacement	19.2
	0	Casing Depth	1213	Displacement PSI	0
office	0	Drill Pipe	0	MIX PSI	0
Dispatch Location	BARTLESVILLE	Tubing	0		0
REMARKS		I. conig	U	Rate	0

Ran 4sks of gel and established curculation. Ran 120 sks class a thickset cement. Shut down washed pump and lines clean. Displaced plug, plug landed and held at 1200psi released pressure. Knocked loose and washed up. Cement curculated to surface.

SAFTY MEETING

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