

Kansas Corporation Commission 1098244 OIL & GAS CONSERVATION DIVISION

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 # _	5723		API No. 15				
	man Oil Co., Inc.		Spot Description:				
Address 1: PO BOX 36			SE_NW_SE_SW_Sec: 10 Twp. 34 S. R. 12 ▼ East West				
Address 2:			899 Feet from D North / South Line of Section				
		p: 67361 +	Feet from East / West Line of Section				
Contact Person: SHELL	EY WISE	<u> </u>	Footages Calculated from Nearest Outside Section Corner:				
Phone: ( 620 ) _725	-3727		□ne □nw 🗹se □sw				
CONTRACTOR: License			County: Chautauqua				
			Lease Name: LOWE Well #: S-4				
Wellsite Geologist: NA			Field Name: PERU-SEDAN				
Purchaser: COFFEYVIL			Producing Formation: WAYSIDE				
Designate Type of Comple			Elevation: Ground: 780 Kelly Bushing: 0				
New Well		Workover	Total Depth: 1038 Plug Back Total Depth:				
	_		Amount of Surface Pipe Set and Cemented at: 46 Feet				
✓ Oil	_	∐ siow ∏ sigw	Multiple Stage Cementing Collar Used? ☐ Yes ✓ No				
☐ Gas ☐ D8	.A ∐ ENHR □ GSW	Temp. Abd.	If yes, show depth set: Feet				
CM (Coal Bed Meth	_		If Alternate II completion, cement circulated from:				
Cathodic Other (Core, Expl., etc.):			feet depth to: 1020 w/ 110 sx cmt.				
If Workover/Re-entry: Old			teet depth to: sx cm.				
•							
·			Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
		otal Depth:					
<u> </u>		o ENHR Conv. to SWD	Chloride content: 0 ppm Fluid volume: 0 bbls				
Deepening	Conv. t		Dewatering method used: Evaporated				
Plug Back:	Plu		Location of fluid disposal if hauled offsite:				
Commingled			Operator Name:				
Dual Completion	Permit #:		Lease Name: License #:				
SWD	Permit #:		QuarterSecTwpS. REast West				
ENHR	Permit #:						
☐ GSW	Permit #:		County: Permit #:				
10/03/2012	10/04/2012	10/04/2012					
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 I II Approved by: Deanna Garrison Date: 10/31/2012

Side Two



Operator Name: John	M. Denman Oil	Co., Inc.		Lease Nai	me: <u>L</u>	OWE		_Well #:S-4		
	s. r. <u>12</u>		West	County: _				·		
NSTRUCTIONS: Show ime tool open and clost ecovery, and flow ratest ine Logs surveyed. Att	ed, flowing and shu if gas to surface te	t-in pressure: st, along with	s, whether sl n final chart(s	hut-in pressur	re reacl	hed static level,	hydrostatic press	sures, bottom ho	ole tempe	erature, tiulo
Orill Stem Tests Taken (Attach Additional St	hoate)	Yes	✓ No		Lo	g Formatio	n (Top), Depth ar	nd Datum	s	Sample
Samples Sent to Geolo	,	✓ Yes	☐ No		Name WAYSI			Тор		atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	Electronically	☐ Yes ✓ Yes ✓ Yes	✓ No ☐ No ☐ No							
List All E. Logs Run: GAMMA RAY CADING COLLAR V DUAL INDUCTION LL3 GR LOG COMPENSATED SENSITY SIDEV										
		Roport			✓ Ne	w Used	ion etc.			
Purpose of String	Size Hole Drilled	Size	an strings set- Casing n O.D.)	Weight	t	Setting Depth	Type of Cement	# Sacks Used		and Percent dditives
SURFACE	8.6250	6.75		12		46	PORTLAND	8		
CASING	6.75	4.5		14.5	-	1020	portland	110	<u></u>	
			ADDITIONAL	L CEMENTING	3 / SOL	JEEZE RECORD	)			
Purpose: Perforate	Depth Type of Cement		# Sacks Used Type and Percent Additives							
Protect Casing Plug Back TD Plug Off Zone	-									
Shots Per Foot		ION RECORD Footage of Ea					acture, Shot, Ceme Amount and Kind of M		d	Depth
		<del> </del>						<u>.</u>		_
		<u> </u>								
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:	Yes N	lo		
Date of First, Resumed	Production, SWD or E	NHR.	Producing Me	ethod:		Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wa	ter	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:			METHOD OF €		_	ommingled	PRODUCTI	ON INTER	RVAL:
Vented Sold	i ✓ Used on Lease bmit ACO-18.)	·   ·	oen Hole ther (Specify) <sub>=</sub>		Duaii (Submit		orniningled ibmit ACO-4)			

# 2535

# COMBOLIDATED

3930000483

## CEMENT FIELD TICKET AND TREATMENT REPORT

Job Type Customer Acct#	Denman Oil	State, County	Chautauqua , Kansas	Company		<del></del>
	4 1/2" Prod.	Section		Cement Type		CLASS A
	7223	TWP	10	Excess (%)	1	30%
Vell No.	Lowe S-4	RGE	345	Density		13.8
Mailing Address			12E	Water Required		8.42
City & State		Formation		Yeild		
Ip Code		Casing Depth	1,020	Sacks of Cemen		1.77
Contact		Hole Depth	1.038	Slumy Volume	<u> </u>	110
		Casing Size				35 bbl
Email		Hole Size	4 1/2" 10.5#	Displacement	_ {	16.2 bbl
Celf			6 3/4"	Displacement PS	31	400#
Dispatch Location	BARTLESVILLE	Drill Pipe		MIX PSI		100#
Code	Coment Pump Charges and Mileage	Tubing		Rate		3.5 bpm
5401	CENEST PLANS THEREO	Quantity	Unit	Price per Unit	<del></del>	a.a ppm
5406	CEMENT PUMP (2 HOUR MAX)	11	2 HRS MAX	\$1,030.00		·
5407	EQUIPMENT MILEAGE (ONE-WAY)	37	PER MILE	\$4.00	-   \$	1,030
0	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	148
0			0		- \$	350
0			0	\$0.00	\$	
0			0	\$0.00	\$	
				\$0.00		
0			0	\$0.00	\$	
5402	FOOTAGE	1,020	00	\$0.00	\$	
		1,020	PER FOOT	0.22	\$	224
	Cement, Chemicals and Water		E	QUIPMENT TOTA	AL S	1,752
1126A	THICK SET CEMENT (8LB OWC 4% BEL 2% CAL. CLORIDE	<u> </u>			<del>-   -  </del>	1,132
1107A	PHENOSEAL	110	0	\$19.20	\$	0.444
1110A	KOL SEAL (50 # SK)	80	0	\$1.29	\$	2,112
1123	CITY WATER (PER 1000 GAL)	550	0	\$0.46	\$	103
0	STIT WATER (PER 1000 GAL)	5	0	\$16.50	\$	253
0			0	\$0.00	1 3	82
0			0	\$0.00	18	
0			Ō	\$0.00		
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0			_ 0	\$0.00	\$	
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<del></del>				\$0.00	\$	
<u></u>	Water Transport			CHEMICAL TOTA	LI \$	2,550.
5501C	WATER TRANSPORT (CEMENT)	3	TES TO 40100			
0			TER TRANSPORT (CEME	\$112.00	\$	336.
0			0	\$0.00	\$	
			0	\$0.00	\$	
	ement Floating Equipment (TAXABLE)		TR	ANSPORT TOTAL	S	336.0
	ement Beskei	<u>l</u>				000.1
0						
	Peritralizer		0	\$0.00	\$	<del></del>
0					<del></del>	<del></del>
0			0	\$0.00	Te	
F	loat Shoe		0	\$0.00	\$	
0	IOEL GROO			90.00	\$	
	lost Collars		. 0	\$0.00	T-	
0	AAL CODES			40.00	\$	<del></del>
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0 7	affie and Flapper Plates	· · · · · · · · · · · · · · · · · · ·		\$0.00	\$	
		T	0	60.00	نند	
0	KANF Shoes			\$0.00	\$	
<del></del>	V (Table)	T I	0	60.65	<del></del>	
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U	<del></del>			\$0.00	\$	-
0			0			
0			0	\$0.00	\$	
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0 0 PI	4' 1/2' RUBBER PLUG	1	0	\$0.00 \$0.00	\$	
0 0 0 4404 Do	uge and Ball Seplers 4' 1/2' RUBBER PLUG	1	0	\$0.00	\$ \$	
0 0 PI	4' 1/2' RUBBER PLUG	1 1	0 0 PER UNIT	\$0.00 \$0.00	\$	
0 0 0 4404 Do	4' 1/2' RUBBER PLUG	1	0 0 PER UNIT	\$0.00 \$0.00 \$45.00	\$	-
0 0 0 4404 Do	4' 1/2' RUBBER PLUG	1	0 0 PER UNIT	\$0.00 \$0.00 \$45.00	\$	45.00
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0 0 0 Pf 4404 Dc 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4' 1/2' RUBBER PLUG  NICHOLS TOOLS  ORIVER NAME	1	0 0 PER UNIT	\$0.00 \$0.00 \$45.00 \$0.00 SO.00 SUB TOTAL SUB TOTAL SALES TAX	\$ \$ \$ \$	45.00 45.00 4.884.10
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#### **CEMENT FIELD TICKET AND TREATMENT REPORT**

Customer	Denman Oit	State, County	Chautauqua , Kansas	Cement Type	CLASS A
Customer Acct #	4 1/2" Prod.	Section	10	Excess (%)	0.3
Well No.	0	TWP	34S	Density	13.8
Mailing Address	Lowe S-4	RGE	12E	Water Required	8.42
City & State	0	Formation	0	Yeild	1.77
Zip Code	0	Hole Size	1,020	Sturry Weight	110
Contact	0	Hole Depth	1,038'	Slumy Volume	35 bbl
Email	0	Casing Size	4 1/2" 10.5#	Displacement	16.2 bbl
Cell	0	Casing Depth	6 3/4"	Displacement PSI	400#
Office	0	Drill Pipe	0	MIX PSI	100#
Dispatch Location	BARTLESVILLE	Tubing	0	Rate	3.5 bpm

Arrive on Loc. Rig up. Safety Meeting. Pump 10 BBL of Gel Ahead, followed by 25 BBL of H20 til well circulated. Pumped 110 sks of Thick Set Cement, shut down washed pump and lines and dropped top rubber plug. Displaced 16.2 bbl. Landed plug at 1,100#. Float Held. Circulated 10 BBL of cement to pit.

SAFTY MEETING
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