

Kansas Corporation Commission Oil & Gas Conservation Division

1088061

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
Name:	Spot Description:
Address 1:	SecTwpS. R 🔲 East 🗌 West
Address 2:	Feet from North / South Line of Section
City:	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□ NE □ NW □ SE □ SW
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) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	
Operator: Well Name:	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	Chloride content: ppm Fluid volume: bbls Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:
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:	
Wireline Log Received	
Geologist Report Received	
UIC Distribution	
ALT I II III Approved by: Date:	

Side Two



Operator Name:			Lease Name	ə:		_ Well #:	
Sec Twp	S. R	East West	County:				
ime tool open and clo	sed, flowing and shut s if gas to surface tes	I base of formations per in pressures, whether s it, along with final chart well site report.	shut-in pressure	reached static leve	l, hydrostatic pres	sures, bottom h	ole temperature, fluid
Orill Stem Tests Taken (Attach Additional S		Yes No		Log Formation	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolo	ogical Survey	Yes No	N	lame		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	I Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			RECORD	New Used	tion, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONA	L CEMENTING /	SQUEEZE RECORE)		
Purpose: — Perforate — Protect Casing — Plug Back TD — Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used	1	Type and I	Percent Additives	
Shots Per Foot	PERFORATIO Specify F	ON RECORD - Bridge Pluootage of Each Interval Pe	gs Set/Type rforated		acture, Shot, Cemen Amount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed I	Production, SWD or ENI	HR. Producing Me	thod:	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf	Water E	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS: Used on Lease mit ACO-18.)	Open Hole		ually Comp. Co	ommingled bmit ACO-4)	PRODUCTIO	ON INTERVAL:



CEMENT FIELD TICKET AND TREATMENT REPORT

Customer	Denman Oil	State, County	Chautauqua , Kansas	Cement Type	CLASS	A
lob Type	longstring	Section		Excess (%)	30	
Customer Acct #		TWP		Density	13.7	
Vell No.	Johnson s-1	RGE		Water Required Yeild	1.75	
Mailing Address		Formation Hole Size	0.044	Slurry Weight	1.75	
City & State		Hole Depth	6 3/4 1498	Slurry Volume		
ip Code					-	22
Contact		Casing Size	4 1/2INCH,	Displacement		23.
Email	*	Casing Depth	1480	Displacement PSI		
Cell		Drill Pipe		MIX PSI		
Dispatch Location	BARTLESVILLE	Tubing		Rate		
ode	Cement Pump Charges and Mileage	Quantity	Unit	Price per Unit		
5401	CEMENT PUMP (2 HOUR MAX)	1	2 HRS MAX	\$1,030.00	\$	1,030.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	45	PER MILE	\$4.00	\$	180.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	1	PER LOAD	\$350.00	\$	350.00
0			0	\$0.00 \$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
5402	FOOTAGE	1,480	PER FOOT	0.22	\$	325.6
3402	TOOTAGE	1,400		EQUIPMENT TOTAL	\$	1,885.6
	Coment Chemicals and Water			LOUPWENT TOTAL	Ψ	1,000.0
1126A	Cement, Chemicals and Water THICK SET CEMENT (8LB OWC 4% GEL 2% CAL. CLORIDE	160	0	\$19.20	\$	3,072.0
1126A 1107A	PHENOSEAL	80	0	\$19.20	\$	103.20
1110A	KOL SEAL (50 # SK)	750	0	\$0.46	\$	345.0
1118B	PREMIUM GEL/BENTONITE (50#)	400	0	\$0.21	\$	84.0
1123	CITY WATER (PER 1000 GAL)	5	0	\$16.50	\$	82.5
0	OH WHERE ET 1000 ONE)		0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	-
0			0	\$0.00	\$	
0			0	\$0.00	\$	
0			0	\$0.00	\$	
				CHEMICAL TOTAL	\$	3,686.70
	Water Transport			garden and a second control of		
5501C	WATER TRANSPORT (CEMENT)	7	TER TRANSPORT (CEME	\$112.00	\$	784.00
0			0	\$0.00	\$	
0			0	\$0.00	\$	
				TRANSPORT TOTAL	\$	784.00
	Cement Floating Equipment (TAXABLE)					
	Cement Basket					
0			0	\$0.00	\$	-
	Centralizer					
0		Completion	0	\$0.00	\$	<u> </u>
0			0	\$0.00	\$	-
•	Float Shoe	1		1 0000	T.	
0	Fig. 4 O all		1 0	\$0.00	\$	-
0	Float Collars		T 0	T #0.00	10	
U	Guide Shoes	1	1 0	\$0.00	\$	-
0	Guide Shoes		1 0	\$0.00	\$	
U .	Baffle and Flapper Plates		1 0	η φυ.υυ	Ι Ψ	-
0	I and i deposit ideas	T	0	\$0.00	1\$	-
	Packer Shoes					
0	T T		0	\$0.00	\$	- C
	DV Tools					
0		Enteren	1 0	\$0.00	\$	-
	Ball Valves, Swedges, Clamps, Misc.					
0			0	\$0.00	\$	-
0			0	\$0.00	\$	-
0			0	\$0.00	\$	_
	Plugs and Ball Sealers					
4404	4' 1/2" RUBBER PLUG	1	PER UNIT	\$45.00	\$	45.0
	Downhole Tools	<u> </u>				
0		GRANDE CON	O CEMENT EL CATINO E	\$0.00	\$	- 45.0
	IDDIVED NAME		CEMENT FLOATING E	QUIPMENT TOTAL	\$	45.0
DIICK#	DRIVER NAME		8.30%	SUB TOTAL SALES TAX	\$	6,401.3 293.8
		4	J.30 //	TOTAL	S	6,695.1
RUCK# 492 538		1			San	0,000.1
492 538 JUNNLEY TP		-	10%	(-DISCOUNT)	\$	669.5
492						
492 538 JUNNLEY TP	matt	-		COUNTED TOTAL		
492 538 JUNNLEY TP	matt	-				
492 538 UNNLEY TP	matt casey m					669.5 6,025.59

CEMENT FIELD TICKET AND TREATMENT REPORT

Denman Oil	State, County	Chautauqua, Kansas	Cement Type	CLASS A
longstring	Section	0	Excess (%)	30
0	TWP	0	Density	13.7
Johnson s-1	RGE	0	Water Required	0
0	Formation	0	Yeild	1.75
0	Hole Size	6 3/4	Slurry Weight	0
0	Hole Depth	1498	Slurry Volume	0
0	Casing Size	4 1/2INCH,	Displacement	23.5
0	Casing Depth	1480	Displacement PSI	0
0	Drill Pipe	0	MIX PSI	0
BARTLESVILLE	Tubing	0	Rate	0
	longstring 0 Johnson s-1 0 0 0 0 0 0	longstring Section 0 TWP Johnson s-1 RGE 0 Formation Hole Size 0 Hole Depth 0 Casing Size 0 Drill Pipe	Iongstring Section 0	Iongstring Section 0 Excess (%)

Hooked up ran 4 sks of gel established curculation. Ran 160 sks of thickset cement. Shut down washed up pump and lines.
Dropped plug and displaced to bottom. Plug landed and held. Cement curculated to surface.
SAFTY MEETING