



KANSAS CORPORATION COMMISSION 1096252
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 # 33977
Name: E K Energy LLC
Address 1: 12220 SW COLONY RD
Address 2: PO BOX 267
City: COLONY State: KS Zip: 66015 + 4017
Contact Person: Dave Kimzey
Phone: (620) 496-6257
CONTRACTOR: License # 33977
Name: E K Energy LLC
Wellsite Geologist: Dave Kimzey
Purchaser:

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SIOU
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
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 #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:
12/14/2011 12/15/2011 12/15/2011
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-001-30282-00-00
Spot Description: N2 SE NE NE Sec. 12 Twp. 24 S. R. 18 East West
4480 Feet from North / South Line of Section
330 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Allen
Lease Name: Meiwes Well #: WD-1
Field Name:
Producing Formation: swd
Elevation: Ground: 975 Kelly Bushing: 000
Total Depth: 1120 Plug Back Total Depth:
Amount of Surface Pipe Set and Cemented at: 22 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from:
feet depth to: w/ sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: ppm Fluid volume: bbls
Dewatering method used:
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

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: NAOMI JAMES Date: 10/08/2012



1096252

Operator Name: E K Energy LLC Lease Name: Meiwes Well #: WD-1
 Sec. 12 Twp. 24 S. R. 18 East West County: Allen

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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	soil & clay	0	14
Electric Log Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	lime	14	251
Electric Log Submitted Electronically <i>(If no, Submit Copy)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No	shale	251	520
List All E. Logs Run:		lime	520	605
		shale & sand	605	1017
		lime	1017	1120

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, 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
surface	12.25	8.6250	21	22	portland	8	
production	6.7500	4.50	10.5	1059	portland	181	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
____ Perforate				
____ Protect Casing	-			
____ Plug Back TD				
____ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR.	Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other <i>(Explain)</i> _____			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio
				Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input checked="" type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5) (Submit ACO-4)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: <u>1059</u> <u>1120</u>
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CONSOLIDATED
Oil Well Services, LLC

PO Box 884, Chanute, KS 66720
620-431-9210 or 800-467-8676

TICKET NUMBER 32987
LOCATION Chanute, KS
FOREMAN Casey Kennedy

FIELD TICKET & TREATMENT REPORT
CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12/15/11	2537	Meiwes # WD-1	NE 12	18	24	AL
CUSTOMER E-K Energy			TRUCK #		DRIVER	
MAILING ADDRESS PO Box 267			481		Cas Ken	
CITY Colony			495		Har Bec	
STATE KS			558		Kei Car	
ZIP CODE 66605			370		Gar Moo	
JOB TYPE <u>Job string</u>		HOLE SIZE <u>6 3/4"</u>	HOLE DEPTH <u>1120'</u>	CASING SIZE & WEIGHT <u>4 1/2" 10.50 #/ft</u>		
CASING DEPTH <u>1059'</u>		DRILL PIPE _____	TUBING _____	OTHER _____		
SLURRY WEIGHT _____		SLURRY VOL _____	WATER gal/sk _____	CEMENT LEFT in CASING <u>10'</u>		
DISPLACEMENT <u>16.68 bbls</u>		DISPLACEMENT PSI _____	MIX PSI _____	RATE <u>5.5 bpm</u>		
REMARKS: <u>held safety meeting, established rate, mixed + pumped 100 # Premium Gel followed by 100 bbls fresh water, mixed + pumped 181 sks 50/50 Perm mix cement w/ 2% gel per sk behind 10 bbls tell tale dye, dye to surface, displaced cement w/ 16.68 bbls fresh water, cement to surface, shut in casing</u>						

(Handwritten initials/signature)

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL	
5401	1	PUMP CHARGE cement pump	495	1030.00	
5406	45 miles	MILEAGE pump truck	495	180.00	
5402	1059'	casing footage			
5407	350.235	ton mileage	558	469.32	
5502c	2.5 hrs	80 bbl Vac Truck	370	225.00	
1124	181 sks	50/50 Perm mix cement		1981.95	
1118B	404 #	Premium Gel		84.84	
				SALES TAX ESTIMATED TOTAL	156.05
				TOTAL	4127.16

(Handwritten number: 246597)

Ravin 3737 AUTHORIZATION (Signature) TITLE Co/owner DATE 12-15-11

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

Michael Drilling, LLC

121411

P.O. Box 402
Iola, KS 66749
620-496-7795

Company: E - K Energy

Date: 12/14/11

Address: PO Box 267

Lease: Meiwes

Colony Kansas 66015

County: Allen

Ordered By: Dave

Well#: W-D-1

API#: _____

Drilling Log

FEET	DESCRIPTION	FEET	DESCRIPTION
0-21	Overburden		
21-64	Lime		
64-130	Sandy Shale		
130-251	Lime		
251-464	Shale		
464-520	Sand		
520-551	Lime		
551-584	Shale		
584-605	Lime		
605-624	Shale		
624-658	Sand		
658-668	Oil Oder		
668-796	Shale		
796-805	Sand		
805-879	Shale		
879-923	Sand		
923-958	Oil Sand		
958-1017	Shale		
1017-1120	Lime		
1120	TD		
	Surface 21'		