



KANSAS CORPORATION COMMISSION 1075159  
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 # 32085  
Name: Thomas, Vernon C.  
Address 1: 17685 EDGERTON RD  
Address 2: \_\_\_\_\_  
City: EDGERTON State: KS Zip: 66021 + 9704  
Contact Person: Vernon Thomas  
Phone: (913) 893-6544  
CONTRACTOR: License # 8509  
Name: Evans Energy Development, Inc.  
Wellsite Geologist: na

Purchaser: \_\_\_\_\_

Designate Type of Completion:

- New Well     Re-Entry     Workover
- Oil     WSW     SWD     SIOW  
 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 #: \_\_\_\_\_

<u>10/04/2011</u>	<u>10/06/2011</u>	<u>10/06/2011</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-091-23563-00-00

Spot Description: \_\_\_\_\_

NW SE SE SW Sec. 30 Twp. 14 S. R. 22  East  West

615 Feet from  North /  South Line of Section

3115 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE     NW     SE     SW

County: Johnson

Lease Name: THOMAS Well #: 5

Field Name: \_\_\_\_\_

Producing Formation: na

Elevation: Ground: 1062 Kelly Bushing: 0

Total Depth: 940 Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: 91 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: 1500 ppm Fluid volume: 80 bbls

Dewatering method used: Evaporated

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: Deanna Garcia Date: 02/27/2012



1075159

Operator Name: Thomas, Vernon C. Lease Name: THOMAS Well #: 5  
 Sec. 30 Twp. 14 S. R. 22  East  West County: Johnson

**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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum na
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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	9	7	10	91	portland	10	50/50 poz

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 (Amount and Kind of Material Used)	Depth

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
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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 (Explain) _____
Estimated Production Per 24 Hours	Oil Bbbs. Gas Mcf Water Bbbs. 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 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 (Specify) _____	PRODUCTION INTERVAL: _____ _____
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**VANS  
ENERGY  
DEVELOPMENT  
NC.**

11 Lewis Drive

Paola, KS 66071

**Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation**

Phone: 913-557-9083

Fax: 913-557-9084

**WELL LOG**  
Vernon C. Thomas  
Thomas #5  
API # 15-091-23,563  
October 4 - October 6, 2011

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
2	soil & clay	2
68	sandstone	70
2	lime	72
8	shale	80
4	lime	84
14	shale	98
13	lime	111
8	shale	119
7	lime	126
7	shale	133
26	lime	159
9	shale	168
16	sandstone	184
11	lime	195
58	shale	253
20	lime	273
7	shale	280
15	lime	295
18	shale	313
5	lime	318
7	shale	325
9	lime	334
51	shale	385
19	lime	404 water
9	shale	413
19	lime	432
4	shale	436
4	lime	440 base of the Kansas City
180	shale	620
11	lime	631
2	shale	633
2	lime	635
2	shale	637
15	lime	652
10	shale	662

3	lime	665
9	shale	674
8	lime	682 brown, lite odor
23	shale	705
9	lime	714
56	shale	770
5	lime	775
4	shale	779
21	lime	800
40	shale	840
4	lime	844
1	broken sand	845
44	shale	889
4	grey sand	893
10	shale	903
2	lime	905
6	silty shale	911
29	shale	940 TD

Drilled a 9 7/8" hole to 91'

Drilled a 5 5/8" hole to 940'

Set 91' of 7" surface casing cemented by Consolidated Oil Service.

Plugged well 15 sacks at 940', 10' sacks at 500', 10 sacks at 300', topped off with cement by Consolidated Oil Well Services.



**CONSOLIDATED**  
Oil Well Services, LLC

PO Box 884, Chanute, KS 68720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

TICKET NUMBER 32891

LOCATION Ottawa KS

FOREMAN Fred Mader

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/6/11	9999	Thomas # 5	SW 30	14	22	Jo
CUSTOMER Vernon Thomas			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 17685 Edgerton Rd			503	FREMAD	Safety	MDG
CITY STATE ZIP CODE Edgerton KS 66021			368	ARLMCD	ARM	J
			389	PERMAS	DM	
			503	GARMOO	GM	

JOB TYPE <u>Plug</u>	HOLE SIZE <u>5 7/8</u>	HOLE DEPTH <u>940'</u>	CASING SIZE & WEIGHT <u>N/A</u>
CASING DEPTH <u>0</u>	DRILL PIPE	TUBING	OTHER
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	CEMENT LEFT in CASING <u>Full</u>
DISPLACEMENT <u>N/A</u>	DISPLACEMENT PSI	MIX PSI	RATE <u>4 B PM</u>

REMARKS: Establish pump rate thru drill pipe. Mix Pump 15 sks Cement  
Displace to hole TD. Pull drill pipe to 500' mix & pump 10 sks  
Cement. Displace to 500'. Pull drill pipe to 300'. Fill to  
surface. Pull remaining drill pipe & top off well.  
  
80 sks  
  
Fred Mader

Evans Energy Dev. Inc.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405N	1	PUMP CHARGE	368	975 <sup>00</sup>
5406	30mi	MILEAGE	368	120 <sup>00</sup>
5407	minimum	Ten Miles	303	330 <sup>00</sup>
5502C	1 1/2 hrs	80 BBL 60 Voc.	369	135 <sup>00</sup>
1124	80 sks	50/50 Per Mix Cement		827 <sup>20</sup>
1118A	403 <sup>00</sup>	Premium Gel		80 <sup>00</sup>
			7.525	68 <sup>82</sup>
				ESTIMATED TOTAL 2536 <sup>12</sup>

Ravin 3737

AUTHORIZATION Vernon Thomas TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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.