



Confidentiality Requested:

Yes  No

KANSAS CORPORATION COMMISSION 1315114  
OIL & GAS CONSERVATION DIVISION

Form ACO-1

August 2013

Form must be Typed  
Form must be Signed  
All blanks must be Filled

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # \_\_\_\_\_

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

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

CONTRACTOR: License # \_\_\_\_\_

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

Wellsite Geologist: \_\_\_\_\_

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
- Plug Back       Conv. to GSW       Conv. to Producer
- Commingled      Permit #: \_\_\_\_\_
- Dual Completion      Permit #: \_\_\_\_\_
- SWD      Permit #: \_\_\_\_\_
- ENHR      Permit #: \_\_\_\_\_
- GSW      Permit #: \_\_\_\_\_

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - \_\_\_\_\_

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

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

\_\_\_\_\_ Feet from  North /  South Line of Section

\_\_\_\_\_ Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE       NW       SE       SW

GPS Location: Lat: \_\_\_\_\_, Long: \_\_\_\_\_  
(e.g. xx.xxxxx)      (e.g. -xxx.xxxxx)

Datum:  NAD27       NAD83       WGS84

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

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

Producing Formation: \_\_\_\_\_

Elevation: Ground: \_\_\_\_\_ Kelly Bushing: \_\_\_\_\_

Total Vertical Depth: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_

Amount of Surface Pipe Set and Cemented at: \_\_\_\_\_ 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

- Confidentiality Requested  
Date: \_\_\_\_\_
- Confidential Release Date: \_\_\_\_\_
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT  I  II  III Approved by: \_\_\_\_\_ Date: \_\_\_\_\_

1315114



Operator Name: \_\_\_\_\_ Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West County: \_\_\_\_\_

**INSTRUCTIONS:** Show important tops 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.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No  List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum
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CASING RECORD <input 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

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well?  Yes  No *(If No, skip questions 2 and 3)*

Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons?  Yes  No *(If No, skip question 3)*

Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry?  Yes  No *(If No, fill out Page Three of the ACO-1)*

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:  Yes  No

Date of First, Resumed Production, SWD or ENHR. \_\_\_\_\_ Producing Method:  
 Flowing  Pumping  Gas Lift  Other *(Explain)* \_\_\_\_\_

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

<b>DISPOSITION OF GAS:</b> <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	<b>METHOD OF COMPLETION:</b> <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____	<b>PRODUCTION INTERVAL:</b> _____ _____
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IMPORTANT  
Kans. Geo. Survey request  
samples on this well.

State Geological Survey  
WICHITA BRANCH  
S. 21 T. 18 R. 24 E  
Loc. 150' ENL & 150' FEL NW

**KANSAS DRILLERS LOG**

API No. 15 — 121 — 21,619  
County Number

Operator  
Daniel Tucker

Address  
710 South Mahaffie Olathe, Kansas 66061

Well No. #14 Lease Name Lester Windler

Footage Location  
150 feet from (N) — 44 line 150 feet from (E) — 44 line

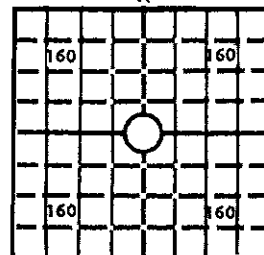
Principal Contractor TOWN OIL CO Geologist

Spud Date JUNE 4 1980 Total Depth 535' P.B.T.D.

Date Completed JUNE 7 1980 Oil Purchaser PRODUCERS GROUP

County Miami

640 Acres  
N



Elev.: Gr. \_\_\_\_\_

DF \_\_\_\_\_ KB \_\_\_\_\_

**CASING RECORD**

Report of all strings set — surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
<u>SURFACE</u>	<u>8"</u>	<u>6 1/2"</u>		<u>25'</u>	<u>PORTLAND</u>	<u>2</u>	
<u>INTERMEDIATE</u>	<u>5 1/4"</u>	<u>7 1/2"</u>		<u>525'</u>	<u>PORTLAND</u>	<u>60</u>	
<u>PRODUCTION</u>		<u>1"</u>					

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			<u>3</u>	<u>1 1/16 GLASS JETS</u>	<u>482-486</u>

Size	Setting depth	Packer set at

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
<u>FRACTURE 30 SACKS 12-30 SAND</u>	
<u>20 SACKS 10-20 SAND</u>	
<u>60 BA. WATER</u>	

**INITIAL PRODUCTION**

Date of first production <u>Oct 1 1980</u>	Producing method (flowing, pumping, gas lift, etc.) <u>PUMPING</u>
RATE OF PRODUCTION PER 24 HOURS	Oil <u>1</u> bbls. Gas _____ MCF Water <u>1/2</u> bbls. Gas-oil ratio _____ CFPB
Disposition of gas (vented, used on lease or sold) <u>VENTED</u>	Producing interval (s)

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

operator

Daniel Jucker

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No.

14

Lease Name

Jester Windler

OIL

S 21 T 18 R 24 E

150 FNL 150 FCL NW 4

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM

NAME

DEPTH

SHALE & SHELLS

478

481

GAS SAND

481

489

SAND

489

494

SHALE

494

496

~~SAND~~ GREY SHALE

496

508

SAND

508

509

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Daniel Jucker

Signature

owner

Title

DEC. 8

Date

1980

**TOWN OIL CO.**  
 "Purchaser of Crude Oil"

Route 4  
 Paola, Kansas 66071

913-294-2854  
 913-294-4232

Well No. 14  
 Farm Owner: Windler  
 Lease Owner: Tucker  
 Miami County, Kansas

Well Completed: June 7, 1980

WELL LOG

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total Depth</u>
9	Surface Soil	9
6	Clay	15
11	Lime	26
10	Shale	36
33	Lime	69
6	Shale & Slate	75
22	Lime	97
5	Shale & Slate	102
2	Lime	104
4	Shale & Slate	108
6	Lime	114 (Hertha)
4	Shale & Slate	118
2	Shale & Shells	120
10	Sand	130
6	Dark Shale	136
15	Sand	151
39	Dark Shale	190
36	Shale	226
11	Shale & Shells	237
13	Sand	250
7	Shale	257
4	Shale & Shells	262
4	Shale & Slate	266
2	Shale	268
15	Sand	281 (White - no show)
7	Sand	288 (Green - no show)
6	Shale	294
6	Shale	300 (Red Bed)
16	Shale & Shells	316
4	Shale	320 (Gray)
4	Lime	324
5	Shale & Slate	329
2	Lime Shells	331
3	Lime	334
2	Lime Shells	336
1	Lime	337
5	Coal	342
3	Shale	345
13	Lime	358
2	Sand	360

Well No. 14 (Continued)  
Windler  
Tucker

8	Dark Shale	368	
3	Lime	371	
6	Slate & Coal	377	
3	Lime	380	
3	Sand	383	
24	Lime	410	
5	Shale & Slate	415	
3	Lime	418	
12	Shale & Slate	430	
10	Lime Shells	440	
8	Shale & Slate	448	
2	Shale	450	
5	Lime Shells	455	
9	Shale	464	
8	Dark Shale	472	
2	Lime	474	
4	Shale & Slate	478	
3	Shale & Shells	481	
8	Gas Sand	489	(Some show)
5	Sand	494	(Show)
2	Shale	496	
6	Gray Shale	508	
1	Sand (Good)	509	
2	Lime	511	
14	Dark Shale	525	
3	Shale & Slate	528	
7	Shale	535	
		<hr/>	
	TOTAL DEPTH	535	