

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

**ORIGINAL**

Form ACO-1  
September 1999  
Form Must Be Typed

*See map of 10/16/08*

Operator: License # 32079  
Name: John E. Leis  
Address: 111 E. Mary  
City/State/Zip: Yates Center, KS 66783  
Purchaser: Plains Marketing  
Operator Contact Person: John Leis  
Phone: (620) 625-3676  
Contractor: Name: Company Tools  
License: 32079  
Wellsite Geologist: NA  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_  
 Commingled \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Dual Completion \_\_\_\_\_ Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?) \_\_\_\_\_ Docket No. \_\_\_\_\_  
03-03-08                      03-04-08                      03-21-08  
Spud Date or                      Date Reached TD                      Completion Date or  
Recompletion Date                                                                Recompletion Date

API No. 15 - 207-27361-0000  
County: Woodson  
SE  NW  SW  SW Sec. 7 Twp. 24 S. R. 16  East  West  
895 feet from S / N (circle one) Line of Section  
495 feet from E / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW SW  
Lease Name: Davidson Well #: 14  
Field Name: Vernon  
Producing Formation: Squirrel  
Elevation: Ground: 1067 Kelly Bushing: 1070  
Total Depth: 1117 Plug Back Total Depth: 1104  
Amount of Surface Pipe Set and Cemented at 42 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 42  
feet depth to 0 w/ 8 sx cmt.

**Drilling Fluid Management Plan** A1+ II NR  
(Data must be collected from the Reserve Pit) 12-11-08  
Chloride content NA ppm Fluid volume 400 bbls  
Dewatering method used allow to dry out  
Location of fluid disposal if hauled offsite:  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: John E. Leis  
Title: Owner Date: May 7, 08  
Subscribed and sworn to before me this 7<sup>th</sup> day of May,  
2008.  
Notary Public: Saundra S. Hite  
Date Commission Expires: 3-22-2011

**KCC Office Use ONLY**

Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION

**SAUNDRA S. HITE**  
Notary Public - State of Kansas  
My Appt. Expires 3-22-2011

**OCT 16 2008**

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: John E. Leis Lease Name: Davidson Well #: 14  
 Sec. 7 Twp. 24 S. R. 16  East  West County: Woodson

**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 copy of all Electric Wireline 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum See attached log.
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**RECEIVED**  
 KANSAS CORPORATION COMMISSION  
**OCT 16 2008**  
 CONSERVATION DIVISION  
 WICHITA, KS

CASING RECORD <input type="checkbox"/> New <input checked="" 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	10"	7"	23 lbs/ft	42'	Portland	8	
Longstring	5 5/8"	2 7/8"	8 lbs/ft	1102'	Pozmix 60-40	160	275lbs 2% gel 100lbs gel flush

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				

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>	
		Amount	Depth
0.75	Perforated from 1054.5-1064.5 with 14 shots	75 Gal of 15% acid	1054.5-1064.5
		6700 lbs of 12-20 Sand	1054.5-1064.5
		300 lbs of 20/40 Sand	1054.5-1064.5

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 03-26-08		Producing Method <input type="checkbox"/> Flowing <input checked="" 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	
	2	NA	10 bbbs		26	

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_

OCT 16 2008

CONSERVATION DIVISION  
WICHITA, KS

<b>Operator License #:</b> 32079		<b>API #:</b> 15-207-27361-00-00	
<b>Operator:</b> John E. Leis		<b>Lease:</b> Davidson	
<b>Address:</b> 111 E. Mary Yates Center, KS 66783		<b>Well #:</b> 14	
<b>Phone:</b> 620 625-3676		<b>Spud Date:</b> 03-03-08 <b>Completed:</b> 03-04-08	
<b>Contractor License:</b> 32079		<b>Location:</b> SE-NW-SW-SW of 07-24-16E	
<b>T.D. :</b> 1117	<b>T.D. of Pipe:</b> 1104	895	<b>Feet From South</b>
<b>Surface Pipe Size:</b> 7"	<b>Depth:</b> 42	495	<b>Feet From West</b>
<b>Kind of Well:</b> Oil		<b>County:</b> Woodson	

# LOG

Thickness	Strata	From	To	Thickness	Strata	From	To
19	Soil/Clay	0	19	13	Shale	1001	1014
5	Sandstone	19	24	7	Lime	1014	1021
22	Shale	24	46	11	Shale	1021	1032
2	Lime	46	48	8	Lime	1032	1040
13	Shale	48	61	2	Black Shale	1040	1042
2	Lime	61	63	2	Lime	1042	1044
190	Shale	63	253	7	Shale	1044	1051
139	Lime	253	392	1	Shale w/ odor	1051	1052
54	Shale	392	446	10	Oil Sand	1052	1062
2	Black Shale	446	448	3	Oil Sand w/ Shale	1062	1065
46	Lime	448	494	52	Shale	1065	1117
27	Shale	494	521				
7	Lime	521	528				
3	Shale	528	531				
17	Lime	531	548				
34	Shale	548	582				
76	Lime	582	658				
2	Black Shale	658	660				
27	Lime	660	687				
2	Black Shale	687	689				
25	Lime	689	714		<b>T.D.</b>		<b>1117</b>
163	Shale	714	877		<b>T.D. of Pipe</b>		<b>1104</b>
2	Lime	877	879				
82	Shale	879	961				
1	Lime	961	962				
1	Black Shale	962	963				
23	Lime	963	986				
8	Shale	986	994				
7	Lime	994	1001				

