

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

Form ACO-1  
September 1999  
Form Must Be Typed

Operator: License # 33391  
Name: Ryan M. Leis  
Address: 205 N. Castle  
City/State/Zip: Paola, KS 66071  
Purchaser: CMT  
Operator Contact Person: Ryan M. Leis  
Phone: (785) 313-2567  
Contractor: Name: Michael Drilling  
License: 33027

Wellsite Geologist: n/a  
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: n/a  
Well Name: n/a  
Original Comp. Date: n/a    Original Total Depth: n/a  
 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. \_\_\_\_\_

<u>10/13/05</u>	<u>10/15/05</u>	<u>11/03/05</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 207-26930-0000  
County: Woodson  
NW4 NW4 NW4 SE4 Sec. 18 Twp. 26 S. R. 17  East  West  
2,475 feet from  N (circle one) Line of Section  
2,460 feet from  W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE  SE NW SW  
Lease Name: Burghart Well #: 16

Field Name: Perry-Halligan  
Producing Formation: Squirrel  
Elevation: Ground: n/a Kelly Bushing: n/a  
Total Depth: 895' Plug Back Total Depth: n/a  
Amount of Surface Pipe Set and Cemented at 20 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set n/a Feet  
If Alternate II completion, cement circulated from 895'  
feet depth to surface w/ 132 sx cmt.  
Alt 2 - Dia - 10-16-08

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content n/a ppm Fluid volume n/a bbls  
Dewatering method used n/a  
Location of fluid disposal if hauled offsite:  
Operator Name: n/a  
Lease Name: n/a License No.: n/a  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: n/a Docket No.: n/a

**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: Ryan M. Leis  
Title: OPERATOR/OWNER Date: \_\_\_\_\_  
Subscribed and sworn to before me this 7th day of Feb,  
2006  
Notary Public: Kay Jean Brown  
Date Commission Expires: 03-11-2006

**KCC Office Use ONLY**

NO Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

NOTARY PUBLIC - State of Kansas  
KAY JEAN BROWN  
My Appt. Exp. 03-11-2006

Operator Name: Ryan M. Leis Lease Name: Burghart Well #: 16  
 Sec. 18 Twp. 26 S. R. 17  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 (Attach Additional Sheets)  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 (Submit Copy)  List All E. Logs Run:  <b>Gamma ray, neutron</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum  See Attached
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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	20'	Portland	6	n/a
Casing	5 7/8"	2 7/8"	6	895'	OWC	132	n/a

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	n/a	n/a	n/a	n/a

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
2	17 shots from 844' to 852', 12 shots 856' to 862'	Frac. with 8,000 lbs. sand, gelled saltwater	844'

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.		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 Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	10	n/a	20	n/a	26.0

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

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval \_\_\_\_\_

**Michael Drilling**  
**1304 East Street**  
**P.O. Box 402**  
**Iola, KS 66749**

Rick Michael  
(620) 365-2755

Duane Martin  
(499) 264-8686

Company: Ryan Leis  
Address: 205 N. Castle St.  
Paola, Ks. 66071

**RECEIVED**  
**FEB 09 2006**  
**KCC WICHITA**

Date: 10-16-05  
Lease: Burghardt  
County: Woodson  
Well # 16  
API #: 15-207-26930-0000

Ordered by: Vic Ryan

<b>SERVICE</b>	<b>RATE</b>	<b>UNITS</b>	<b>EXTENSION</b>
Surface	N/C	20'	N/C
Cement	N/C		N/C
Rig Time	N/C		N/C
Drilling	6.50	895	5817.50

**Total**

**ORIGINAL**

0-18 overburden  
18-29 lime  
29-33 shale  
33-55 lime  
55-160 shale  
160-181 lime  
181-195 shale  
195-197 lime  
197-206 shale  
206-211 lime / shale  
211-259 lime  
259-269 shale  
269-278 sand  
278-282 sand / sandy shale  
282-283 coal  
283-308 sand  
308-337 shale  
337-340 black shale  
340-344 lime  
344-347 black shale  
347-405 lime  
405-413 shale  
413-438 lime  
438-442 shale  
442-453 lime  
453-456 shale

RECEIVED  
FEB 09 2006  
KCC WICHITA

456-471 lime  
471-473 shale  
473-513 lime  
513-605 shale  
605-624 shale / lime  
624-637 shale  
637-646 lime  
646-649 shale  
649-651 green shale  
651-654 shale  
654-663 sand  
663-720 sand / shale  
720-722 lime  
722-728 shale  
728-753 lime  
753-755 shale  
755-759 lime  
759-761 black shale  
761-787 shale  
787-805 lime  
805-808 black shale  
808-811 shale  
811-816 lime  
816-818 shale  
796 oil odor  
818-819 coal  
819-838 Shale  
838-839 lime  
839-841 shale  
841-842 lime  
842-844 shale  
844-848 sand oil odor  
848-855 sand / sandy shale  
855-895 sandy shale  
895 T. D

ORIGINAL

CONSOLIDATED OIL WELL SERVICES, INC.  
 211 W. 14TH STREET, CHANUTE, KS 66720  
 620-431-9210 OR 800-467-8676

15-207-26930-00-00

TICKET NUMBER 4939  
 LOCATION Chanute KS  
 FOREMAN Fred Maden

TREATMENT REPORT & FIELD TICKET  
 CEMENT

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
10-20-05	5454	Burghardt # 16	18	26	17	W0
CUSTOMER	Morland-Leis Petroleum LLC Vic Leis		TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS			372	Fred		
% Ryan Leis, 205 N. Castle			164	Rick		
CITY	STATE	ZIP CODE	308	Joe		
Paola	KS	66049	195	JOE		
JOB TYPE	HOLE SIZE	HOLE DEPTH	CASING SIZE & WEIGHT			
Long string	5 1/4	895	2 7/8" EVE			
CASING DEPTH	DRILL PIPE	TUBING	OTHER			
892			CEMENT LEFT in CASING			
SLURRY WEIGHT	SLURRY VOL	WATER gal/sk	2 1/2" Rubber Plug			
			RATE			
DISPLACEMENT	DISPLACEMENT PSI	MIX PSI	4 BPM			
5.8						

ORIGINAL

REMARKS: Wash down last 2 Jts. Casing. Mix & Pump  
 800# Premium Coal w/ 20 BBL Fresh Water Flush. Mix &  
 Pump 132 sks DW C Cement w/ 4# Flo Seal per sk.  
 Cement to Surface Flush pump clean Displace 2 1/2"  
 Rubber Plug to Casing TD. w/ 5.75 BBL Fresh Water.  
 Pressure to 600# PSI. Shut in Casing. Fred Maden

Michael Dailing

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump	664	765.00
5406	50	MILEAGE Pump Truck	104	150.00
5407A	10204 Ten	Ten Mileage	195	310.20
5502	2 hrs	80 BBL Vae Trucks	87.00	174.00
1126	132 sks	DWC Cement		1716.00
1107	1 sk	Flo Seal		42.75
1118B	4 sks	Premium Coal		26.50
4402	1	2 1/2" Rubber Plug		17.00
Sub Total				3201.45
RECEIVED				
FEB 09 2006				
KCG WICHITA				
Tax @ 6.3%				113.50
SALES TAX ESTIMATED TOTAL				3315.00

AUTHORIZATION

TITLE WO# 200435

DATE