

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

Operator: License # 6433  
Name: Paul Jordan Buck  
Address: P.O. Box 68  
City/State/Zip: Sedan, KS 67361  
Purchaser: Farmland Industries  
Operator Contact Person: P.J. Buck  
Phone: (620) 725-3636  
Contractor: Name: McPherson Drilling  
License: 5675  
Wellsite Geologist: Thomas H. Oast  
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. \_\_\_\_\_  
6-15-01 6-20-01 6-28-01  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 019-26563-0000  
County: Chautauqua  
S/2-S/2 SW/4 Sec. 27 Twp. 34 S. R. 10  East  West  
165 feet from (S) N (circle one) Line of Section  
4715 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Buck Well #: 13  
Field Name: Elgin Oil & Gas  
Producing Formation: Layton Sandstone  
Elevation: Ground: 1040 Kelly Bushing: 1045  
Total Depth: 1527 Plug Back Total Depth: 1181  
Amount of Surface Pipe Set and Cemented at 40 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 1180  
feet depth to Surface w/ 140 sx cml.

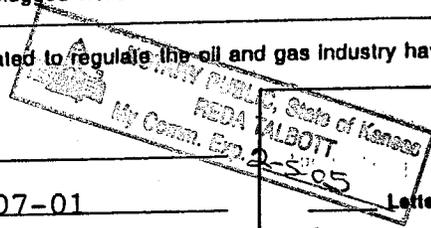
**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License 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: [Signature]  
Title: Operator Date: 11-07-01  
Subscribed and sworn to before me this 7th day of November,  
2001  
Notary Public: [Signature]  
Date Commission Expires: February 05, 2005



**KCC Office Use ONLY**

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

Operator Name: Paul Jordan Buck Lease Name: Buck Well #: 13  
27 Twp. 34 S. R. 10  East  West County: Chautauqua

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval, 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 wireline logs surveyed. Attach final geological well site report.

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  Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  All E. Logs Run:  Gamma Ray/Cement Bonding	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:60%;">Name</th> <th style="width:20%;">Top</th> <th style="width:20%;">Datum</th> </tr> </thead> <tbody> <tr> <td>Iola Lime</td> <td>1114</td> <td>-74</td> </tr> <tr> <td>Layton Sand</td> <td>1117</td> <td>-77</td> </tr> <tr> <td>Deum Lime</td> <td>1280</td> <td>-240</td> </tr> <tr> <td>Lenapah lime</td> <td>1486</td> <td>-446</td> </tr> </tbody> </table>	Name	Top	Datum	Iola Lime	1114	-74	Layton Sand	1117	-77	Deum Lime	1280	-240	Lenapah lime	1486	-446
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**CASING RECORD**  New  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"	8 5/8"		40	Portland	10 sks	
Production	6 3/4"	4 1/2"	10 1/2	1500	50/50 poz	140 sks	

**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 (Amount and Kind of Material Used)		Depth
		Amount	Kind	
2	1118-1121	250 gallon	15% HCL	1118-1121
		500 lbs.	12/20 Sand	
		70 bbls.	Salt Water	

<b>PLUGGING RECORD</b> Size <u>2 3/8</u> Set At <u>1100</u> Packer At _____ Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	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 <u>2</u> Bbls. Gas <u>-</u> Mcf Water <u>40</u> Bbls.	Gas-Oil Ratio _____ Gravity _____

**METHOD OF COMPLETION** Production Interval

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

Vented  Sold  Used on Lease  
 (If vented, Sumit ACO-18.)