

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 32773  
Name: E. L. Gorsuch  
Address: 11248 East Baltic Drive  
City/State/Zip: Aurora, Colorado 80014  
Purchaser: unknown  
Operator Contact Person: E. L. Gorsuch  
Phone: (303) 752-9943  
Contractor: Name: Murfin Drilling Co.  
License: 30606

API No. 15 - 055-21725  
County: Finney  
SE. \_\_\_\_\_ Sec. 14 Twp. 21S S. R. 33  East  West  
1320 feet from (S) / N (circle one) Line of Section  
1250 feet from (E) / W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE (SE) NW SW  
Lease Name: Pfeifer Well #: 1  
Field Name: Hugoton

Wellsite Geologist: Ron Osterbuhr  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
If Workover/Re-entry: Old Well Info as follows:  
Operator: \_\_\_\_\_  
Well Name: \_\_\_\_\_

Producing Formation: Chase Group  
Elevation: Ground: 2885' Kelly Bushing: 2890'  
Total Depth: 2665' Plug Back Total Depth: 2663'  
Amount of Surface Pipe Set and Cemented at 307 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set \_\_\_\_\_ Feet  
If Alternate II completion, cement circulated from 2664  
feet depth to surface w/ 425 sx cmt.

Original Comp. Date: \_\_\_\_\_ Original Total \_\_\_\_\_  
 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. \_\_\_\_\_  
06/04/01 06/06/01 06/14/01  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

Brilling Fluid Management Plan ALT 2 gfk 02/22/02  
(Data must be collected from the Reserve Pit)  
Chloride content 21,000 ppm Fluid volume 550 bbls  
Dewatering method used evaporation  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

RELEASED

JUN 30 2002

FROM CONFIDENTIAL

KCC

JUN 30 2001

CONFIDENTIAL

JUL 5 2001

CONSERVATION DIVISION

**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: Ronald Osterbuhr  
Title: AGENT Date: 6/30/01  
Subscribed and sworn to before me this 30th day of June,  
2001.  
Notary Public: K. Renee Spellman  
Date Commission Expires: 2-21-03

**KCC Office Use ONLY**

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

K. RENEE SPELLMAN, JUC Distribution  
NOTARY PUBLIC  
STATE OF KANSAS  
My Auct. Exp. 2/21/03

ORIGINAL

Operator Name: E. L. Gorsuch Lease Name: Pfeifer Well #: \_\_\_\_\_  
 Sec. 14 Twp. 21s S. R. 33  East  West County: Finney

**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 <i>(Attach Additional Sheets)</i>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	T/Permian	1086'	+1804'
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	T/Cedar Hills	1615'	+1275'
List All E. Logs Run:		B/Stone Corral	2096'	+ 794'
Dual Induction-G/R, Compensated Neutron/Density		T/Hollenberg	2591'	+ 299'
		T/Herington	2620'	+ 270'

CASING RECORD <input checked="" 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	12.250"	8.625"	23#	304	Common	190	3%CC,2% gel
Production	7.872"	5.500"	14#	2664'	Lite/"C"	325/100	.25# Flo-cele

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				<b>RELEASED</b>  <b>JUN 30 2002</b>

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
	4	2622'-2628'	<b>KCC</b>	1000 gallons of 20% FE acid	
		<b>JUN 30 2001</b>			
		<b>CONFIDENTIAL</b>			

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
N.A.						
Date of First, Resumed Production, SWD or Enhr. N.A.			Producing Method			
			<input checked="" type="checkbox"/> Flowing <input 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	
		112mcf-CAOF	0		.8015	

Disposition of Gas:  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 2622'-2628'  
*(If vented, Sumit ACO-18.)*  Other (Specify) \_\_\_\_\_