

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

API NO. 15- 167-22,895-00-00

County Russell

NW NE NE Sec. 4 Twp. 11<sup>th</sup> Rge. 12 X East West

4950 Ft. North from Southeast Corner of Section

990 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Lease Name Diers Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 1670 KB 1675

Total Depth 3270 PBD

Operator: License # 3345

Name: Leroy E. Tobias

Address HC 69 Box 42

City/State/Zip Bunker Hill, KS 67606

Purchaser: None

Operator Contact Person: Leroy E. Tobias

Phone (913) 483-4565

Contractor: Name: Shields Drlg. Co., Inc

License: 5655

Wellsite Geologist: Francis Whisler

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.  
 Gas  Inj  Delayed Comp.  
 Dry  Other (Core, Water Supply, etc.)

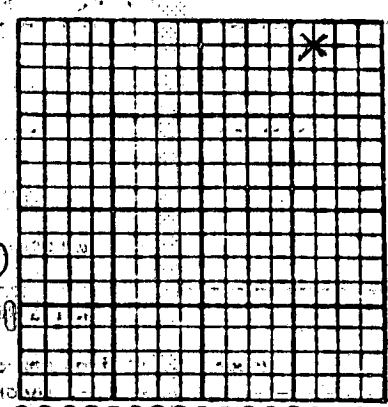
If OWO: old well info as follows:  
Operator: \_\_\_\_\_

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

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:  
 Mud Rotary  Air Rotary  Cable

Spud Date 4-3-90 Date Reached TD 4-9-90 Completion Date 4-9-90



04-18-1990  
2 1 8 1990

ERVATION DIVISION  
Wichita, Kansas

Amount of Surface Pipe Set and Cemented at 204 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.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on 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 drillers time log 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. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Leroy E. Tobias

Title Operator Date 4-13-90

Subscribed and sworn to before me this 13<sup>th</sup> day of April 19 90.

Notary Public Ruth Phillips

Date Commission Expires \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F-108 Letter of Confidentiality Attached  
C Wireline Log Received  
C Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

3 SIDE TWO

Operator Name Leroy E. Tobias Lease Name Diers Well # 1  
County Russell  
Sec. 4 Twp. 11 Rge. 12  
 East  West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken  Yes  No  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

Formation Description

Log  Sample

Name	Top	Bottom
Anhydrite	711	742
Topeka Lm	2645	2891
Heebner Sh	2891	2895
Toronto Lm	2914	2920
L-KC Lm	2948	3259

**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 1/4	8 5/8	20	204	Quickset	140	

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	

**TUBING RECORD**

Size	Set At	Packer At	Liner Run
			<input type="checkbox"/> Yes <input type="checkbox"/> No

Date of First Production \_\_\_\_\_ Producing Method  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

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

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

METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_

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

