

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 4767  
Name: Ritchie Exploration, Inc.  
Address: P.O. Box 783188  
City/State/Zip: Wichita, KS 67278-3188  
Purchaser: Equiva Trading  
Operator Contact Person: Karen Hopper  
Phone: (316) 691-9500  
Contractor: Name: \_\_\_\_\_  
License: \_\_\_\_\_  
Wellsite Geologist: \_\_\_\_\_  
Designate Type of Completion:  
\_\_\_\_ New Well \_\_\_\_ Re-Entry \_\_\_\_ XX Workover  
XX 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: Slawson Exploration Co., Inc.

Well Name: Beougher K #1  
Original Comp. Date: 2/24/90 Original Total Depth: 4400'  
\_\_\_\_ Deepening XX Re-perf. \_\_\_\_ Conv. to ENHR  
\_\_\_\_ Plug Back \_\_\_\_ Plug Back Total Depth  
\_\_\_\_ Commingled Docket No. \_\_\_\_\_  
\_\_\_\_ Dual Completion Docket No. \_\_\_\_\_  
\_\_\_\_ Other (SWD or Enhr.?) Docket No. \_\_\_\_\_

4/2/01 4/17/01  
Spud Date or Date Reached TD Completion Date or  
Recompletion Date Recompletion Date

API No. 15 - 063-21,315-0002  
County: Gove  
10 W - C - NE - NW Sec. 22 Twp. 14 S. R. 29  East  West  
660 feet from S / (N) (circle one) Line of Section  
3310 feet from (E) W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) (NE) SE NW SW  
Lease Name: Beougher K/P Well #: 1  
Field Name: \_\_\_\_\_  
Producing Formation: LKC & Johnson & Pawnee  
Elevation: Ground: 2593' Kelly Bushing: 2598'  
Total Depth: 4400' Plug Back Total Depth: 4340'  
Amount of Surface Pipe Set and Cemented at 340 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 2050 Feet  
If Alternate II completion, cement circulated from 2050  
feet depth to surface w/ 450 sx cmt.

Drilling Fluid Management Plan Act II BFW 7-13-01  
*(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: Production Manager Date: 6/19/01  
Subscribed and sworn to before me this 2 day of July  
Notary Public: Karen Hopper  
Date Commission Expires: \_\_\_\_\_

**KAREN HOPPER**  
Notary Public - State of Kansas

**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
 If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
\_\_\_\_ Geologist Report Received  
\_\_\_\_ UIC Distribution

**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  Yes  No  
*(Attach Additional Sheets)*

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
*(Submit Copy)*

List All E. Logs Run:  
 Guard Sidewall Neutron Log

Log Formation (Top), Depth and Datum  Sample

Name \_\_\_\_\_ Top \_\_\_\_\_ Datum \_\_\_\_\_

*\*See attached sheet\**

CASING RECORD <input type="checkbox"/> New <input 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	# Saccs Used	Type and Percent Additives
surface	12.25"	8.625"	24#	340'		180	
production	7.875"	4.50"	10.5#	4399'		225	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input checked="" type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	2050' (DV Tool)		450	

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
	3893'-3896' (LKC - "I")		
	3857'-3860' (LKC - "H")	250 gals, 15% MCA	
	3936'-3938' (LKC - "K")	250 gals, 15% MCA	
	4112'-4116' (Pawnee)	500 gals, 15% NE	
	3715.5'-3718' (LKC "C")	500 gals, 15% NE	
3	4266'-4269' (Johnson - 4/12/01)	500 gals, 15% NE	
TUBING RECORD	3906'-3911' (LKC "J" - 4/12/01) Size Set At Packer At	1500 gals, 15% NE Liner Run	
	2.375" 4323'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Date of First, Resumed Production, SWD or Enhr. 4/18/01

Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	8	0	33		

Disposition of Gas  Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify)

*(If vented, Sumit ACO-18.)*