

PI

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 167 - 21589  
County Number

S. 3 T. 145 R. 11 E  
Loc. 100' SE-C-NW-NW-NW  
County Russell County

Operator Custom oil Exploration

Address Box 305 Chase Kansas 67524

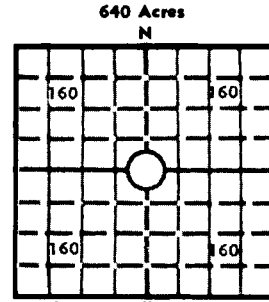
Well No. #C-#2 Lease Name Charvat

Footage Location  
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Custom oil Geologist Dave Williams

Spud Date 12-1-80 Date Completed 12-11-80 Total Depth 3388 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser Gas/oil



Locate well correctly  
Elev.: Gr. 1780  
DF 1783 KB 1785

CASING RECORD

Report of all strings set— surface, intermediate, production, etc.

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4	8 5/8	28 #	295'	Common	175 sk	
Production	7 7/8	5 1/4	14 #	3400'	60-40 Ass	200	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)			
RATE OF PRODUCTION PER 24 HOURS	Oil bbls.	Gas MCF	Water bbls.	Gas-oil ratio	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator

Custom oil Exploration

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No.

Lease Name

S T R E W

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Shale - Rock	0	40		
Sand - shale	40	200		
Shale - shells	200	700		
anhydrite	700	7200?		
lime/shale	720	1800		
Indian cave	2182	2190		
Tarkio lime	2314	-529		
Base KC	3210	-1425		
Arb-	3314	-1529		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received

Jim Ehrlich

Signature

Tool Pusher

Title

Date