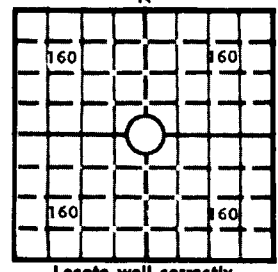


KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 167 - 21566  
County Number

S. 10 T. 14S R. 11 E  
Loc. C-NE NE 1/4  
County Russell county  
640 Acres  
N



Elev.: Gr. \_\_\_\_\_  
DF \_\_\_\_\_ KB \_\_\_\_\_

Operator: Custom oil Exploration

Address: P.O. Box 305 Chase Kansas - 67524

Well No. #2      Lease Name Dou Bravq

Footage Location: \_\_\_\_\_  
feet from (N) (S) line      feet from (E) (W) line

Principal Contractor: Custom oil      Geologist: Dave Williams

Spud Date: 10/31/80      Date Completed: 11-7-80      Total Depth: ~~3086~~ 3080'      P.B.T.D. \_\_\_\_\_

Directional Deviation: \_\_\_\_\_      Oil and/or Gas Purchaser: \_\_\_\_\_

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#	300'	Common	200 SK	—
Production	7 7/8	5 1/4	14#	3000'	60-70 loss	<del>3000</del> 200	10% gell

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	Gas	Water	Gas-oil ratio

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

Well No. # 2-10 Lease Name Doubrava

S 10 T 145 R 11 <sup>E</sup> <sub>W</sub>

**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	238		
shale	238	760		
anhydrite	766	780		
Indian cave	2202	2208		
First Tarkio sand	2260	2264		
Second Tarkio sand	2289	2316		
Howard	2474	2477		
Hebner	2865			
Douglas sand	2918	2936		
Larsing	3002	3008		
KZ	3022	3026		

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

Date Received	<u>Jim Ehrlich</u> Signature
	<u>Tool Paster</u> Title
	 Date