

State Geological Survey
WICHITA BRANCH

1-13-23E

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

X Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

X Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Hibernian Co.

API NO. 15-091-20,724

ADDRESS P. O. Box 3251

COUNTY Johnson

Kansas City, Kansas 66103

FIELD Unnamed Olathe N.E.

**CONTACT PERSON Conn O'Rourke

PROD. FORMATION Squirrel Sandstone

PHONE 913/281-5203

LEASE Rosedale

PURCHASER Koch Industries, Inc.

WELL NO. 5-B

ADDRESS P. O. Box 2256

WELL LOCATION -

Wichita, Kansas 67201

DRILLING A. G. Glaze Drilling Co., Inc.

1340 Ft. from South Line and

CONTRACTOR

220 Ft. from East Line of

ADDRESS 15710 South Woodland Road

the NE 1/4 SEC. 1 TWP. 13S RGE. 23E

Olathe, Kansas 66061

SE 1/4 - KCC
WELL PLAT

PLUGGING None Required

CONTRACTOR

ADDRESS

KCC
KGS ☒
(Office Use)

TOTAL DEPTH 602' PBTD 566'

SPUD DATE 4-23-1982 DATE COMPLETED 5-22-1982

ELEV: GR 859 DF - KB -

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 50' DV Tool Used? -

AFFIDAVIT

STATE OF Kansas, COUNTY OF Johnson SS, I, Conn O'Rourke

OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Managing Partner (FOR)(OF) Hibernian Co.

OPERATOR OF THE Rosedale LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 5-B ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 22nd DAY OF May 19 82

SIDE TWO

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 - dark - hard	475	534	Hertha (Bottom)	195'
Sandy - Shale	534	546	Gamma Ray Neutron	150'-565'
Sandstone - Light Show	546	552		
Sandy - Shale	552	569		
Shale	569	571		
Black Slate	571	572		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

FRACTURE		Amount and kind of material used		Depth interval treated	
20 Sack 12 x 30 and 20 Sack 10 x 20 Sand,				547-550	
2 Gal. AY-15, 50 lbs. Potassium Chloride,					
50 lbs. Water Gel.					
Date of first production 5-22-1982		Producing method (flowing, pumping, gas lift, etc.) Pumping		Gravity 28	
RATE OF PRODUCTION PER 24 HOURS	Oil 4 bbls.	Gas 0 - MCF	Water 50 %	Gas-oil ratio -	CFPB
Disposition of gas (vented, used on lease or sold)			Perforations -		

Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)

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	10"	7½"	15½	50'	Portland	10	-
Production	6½"	4½"	9½	566'	Portland "A"	89	50% Pozz. ½ Sack Flo Seal 3% Salt 2% Gel

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
-	-	-			547-550
TUBING RECORD			2	3½" Alum. Strip Jets	
Size	Setting depth	Packer set at			
1"	554	-			