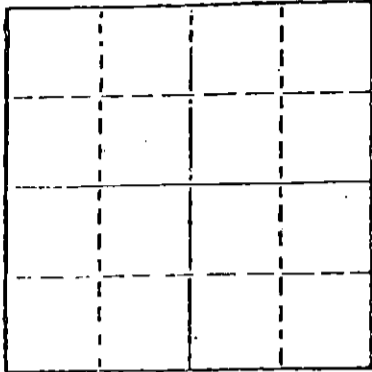


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to
Conservation Division
State Corporation Comm.
245 North Water
Wichita, KS 67202

Barton County: Sec. 31 Twp. 16 Rge. 12W E/W
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 990' from W
line & 300' from S line of SE SW SW
Lease Owner Crude Producers, Inc.
Lease Name Redetzke Well No. B-1
Office Address P.O. Box 55, Russell, Kansas
Character of Well (Completed as Oil, Gas or Dry Hole) _____
D. & A.



Date Well completed 7-21-78 19
Application for plugging filed 7-21-78 19
Application for plugging approved 7-21-78 19
Plugging commenced 7-21-78 8:00 P.M. 19
Plugging completed 7-21-78 11:45 P.M. 19
Reason for abandonment of well or producing formation _____
Dry Hole

If a producing well is abandoned, date of last production _____ 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Duane Rankin
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3440'
Show depth and thickness of all water, oil and gas formations.

428' of 8 5/8

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

All cement used was common 4% Gel
Filled hole with heavy mud to 420' Mixed 50 sacks with pump truck and pumped through drill pipe. Filled hole to 40', pushed plug down and mixed 20 sacks cement.
Filled hole to bottom of cellar.
Mixed 2 sacks cement and poured in top of rat hole.

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JUL 21 1978
7-27-78
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Revlin Drlg., Inc.

STATE OF Kansas COUNTY OF Russell, ss.
Stanley C. Lingreen (employee of owner) or (owner or operator)
of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Stanley C. Lingreen
P.O. Box 88, Russell, Kansas 67665
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of July, 19 78

Betty L. Krug
Notary Public.

My commission expires February 22, 1982



KANSAS DRILLERS LOG

API No. 15 - 009 - 21423-00-00
 County Number

Operator
Crude Producers, Inc.

Address
P.O. Box 55, Russell, Kansas 67665

Well No. B-1 Lease Name Hedetzke

Footage Location
990' from W line & 300' from S line
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Revin Drig., Inc. Geologist Hap Pryor

Spud Date 7-13-78 Total Depth 3440' P.B.T.D.

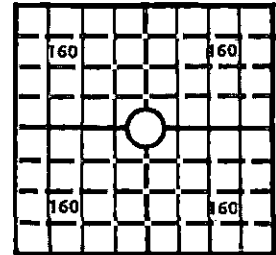
Date Completed 7-21-78 Oil Purchaser

S. 31 T. 16 R. 12W E W

Loc. SE SW SW

County Barton

640 Acres
 N



Locate well correctly

Elev.: Gr. _____

DF _____ KB 1969'

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 Casing	12 1/4	8 5/8	24#	428'	Quick-Set	245	

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

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 JUL 27 1978
 CONSERVATION DIVISION
 WICHITA, KANSAS

INITIAL PRODUCTION

D. & A.

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 _____
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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, 3830 So. Maridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator **Crude Producers, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **B-1** Lease Name **Redetzke** **D. & A.**

S31 T 16 R 12 I W

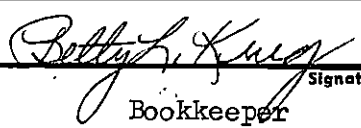
WELL LOG

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 & Sand	0'	428'		
Shale	428'	469'		
Iron Pyrite	469'	483'		
Shale	483'	876'		
Anhydrite	876'	902'		
Shale	902'	1295'		
Shale & Lime	1295'	2470'		
Shell & Shale	2470'	2785'		
Lime & Shale	2785'	3440'		

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

Date Received	 Signature
	Bookkeeper Title
	July 24, 1978 Date