

15-163-20804

State Geological Survey

KANSAS DRILLERS LOG

S. 7 T. 8 R. 20 ^R W

API No. 15 — 163 — 20,804
County Number

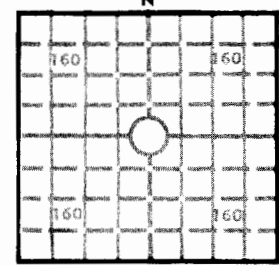
Loc. NW NE NW

County Rooks

Operator
J. B. Collins

640 Acres
N

Address
1007 Cody Ave. Hays, Kansas 67601



Well No. #3 Lease Name Hamel

Elev.: Gr. 1953

Footage Location
330 feet from (N) line 990 feet from (W) line

Principal Contractor Dreiling Oil, Inc. Geologist Roger Welty

Spud Date 5-11-78 Total Depth 3485 P.B.T.D.

Date Completed 5-17-78 Oil Purchaser Koch Oil Company

DF 1955 KB 1958

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		202	common	150	quickset
Production	4 1/2	7 7/8		3301	common	100	10% salt 4% gilsonite

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, 3830 So. Meridian (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 open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator John B. Collins
 DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
 oil

Well No. 3 Lease Name Hamel

S 7 T 8 R 20 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
Top Soil	0	15	Anhydrite	1519
Shale	15	1030	B Anhydrite	1551
Sand	1030	1255	Heebner	3143
Red Bed & Shale	1255	1360	Toronto	3166
Shale	1360	1519	Lansing	3183
Anhydrite	1519	1551	B Kansas City	3385
Shale	1551	2324	Conglomerate	3428
Shale & Lime	2324	3210	Arbuckle	3479
Lime	3210	3485		
RD	3485			

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

Date Received	<i>John B. Collins</i>
	Signature
	Owner
	Title
	7-13-78
	Date

54560

