

KANSAS DRILLERS LOG

State Geological Survey

WICHITA, BRANCH

3-31-8E ✓

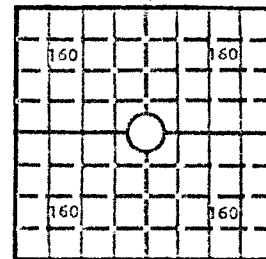
S. 3 T. 31 R. 8 E ~~XX~~

API No. 15 — 049 — 20264
 County Number

Loc. _____

County Elk

640 Acres
N



Elev.: Gr. 1457

DF _____ KB _____

Operator
Petroleum Enterprises

Address
Box 609, Winfield, Kansas

Well No. 9 Lease Name Denton

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

Principal Contractor B & N Drilling Geologist _____

Spud Date 2/1/74 Total Depth 2693 P.B.T.D. _____

Date Completed 2/10/74 Oil Purchaser Rock Int. Koch Oil Co.

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 1/2	8 5/8"		98'	<i>circulate</i>		
Production	7 7/8"	5 1/2"		2688	<i>100</i>	100	

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
	bbls.	MCF	bbls.	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

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

Petroleum Enterprises

Well No.

Lease Name

9

Denton

S 3 T 31 R 8 E
M.C.

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
soil	0	3		
lime & shale	3	48		
shale & lime	48	150		
shale	150	202		
lime	202	206		
sand & shale	206	270		
lime	270	274		
shale & lime	274	390		
shale & lime	390	544		
shale	544	604		
lime	604	626		
shale & lime	626	764		
shale & sand	764	912		
lime & shale	912	1030		
sand	1030	1036		
lime	1036	1038		
shale & sand	1038	1068		
sand	1068	1126		
sand & lime	1126	1133		
lime & sand	1133	1140		
lime	1140	1156		
shale	1156	1170		
lime & shale	1170	1214		
shale & lime	1214	1278		
shale	1278	1419		
lime	1419	1425		
lime/sand & shale	1425	1527		
lime & sand	1527	1538		
shale & sand	1538	1544		
sandy lime	1544	1588		
sand	1588	1596		
shale	1596	1604		
sandy shale	1604	1615		
lime & shale	1615	1825		
sand & shale	1825	1830		
lime	1830	1834		
shale	1834	1862		
sand	1862	1875		
shale	1875	1902		
lime - K.C.	1902	2115		

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

Date Received

Signature

Title

Date

331022

38-11-80

3-31-86

Operator

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

Petroleum Enterprises

Well No.

Lease Name

S 3 T 31 R 8 E W

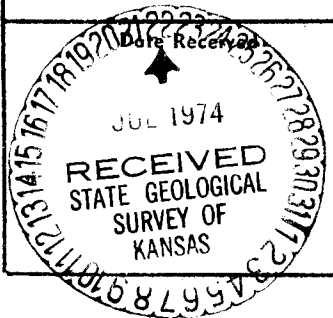
WELL LOG

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

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
lime	2115	2149		
shale & lime	2149	2233		
lime & shale	2233	2354		
shale	2354	2396		
shale & lime	2396	2403		
shale w/lime	2403	2693		

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



Signature

Title

Date