

KANSAS DRILLERS LOG

State Geological Survey

API No. 15 — 167 — 20,889
County Number

Operator

J. R. Davis Oil Company, Inc.

Address

726-1/2 Main Russell, Kansas 67665

Well No.

#3

Lease Name

Nuss "JD"

Footage Location

990 feet from (N) line 330 feet from (E) line SW⁴

Principal Contractor

Berlin Dr. Co.

Geologist

Lee H. Cornell

Spud Date

5-7-76

Total Depth

3495

P.B.T.D.

Date Completed

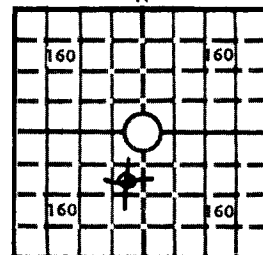
5-14-76

Oil Purchaser

S. 22 T. 15 R. 11 W

Loc. SE NE SW

County Russell

640 Acres
N

Locate well correctly

Elev.: Gr. 1843

DF KB 1848

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
8 7/8		3 1/2					
		8 7/8		311		175	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

Size	Setting depth	Packer set at

TUBING RECORD

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

Gas-oil ratio

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.:		
Well No.	Lease Name _____			
S _____ T _____ R _____ E W				
WELL LOG			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
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.				
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.				
Date Received	Signature Title Date			

986862

MEMBER:

AAPG
KGS
SIPES

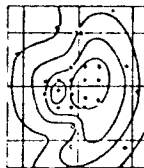
LEE H. CORNELL

Petroleum Geologist

PHONE (316) 263-8284

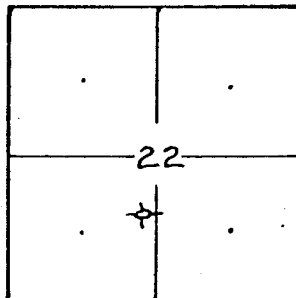
511 UNION NATIONAL BUILDING

WICHITA, KANSAS 67202



DRILLING TIME AND SAMPLE LOG

OPERATOR J. R. Davis Oil Co., Inc.
 LEASE V. Nuss No. 3
22 T. 15 R. 11W FIELD Coal Creek
 LOCATION SE NE SW
 COUNTY Russell STATE Kansas

API No. 15-167-20.889

CONTRACTOR Revin Drilling, Inc.
 COMM. 5-7-76 COMP. 5-14-76
 MUD UP _____ TYPE MUD _____
 SUR. CSG. 8 3/4 311/175 PROD. CSG. none

DRILLING TIME RECORDED FROM 2550 TO 3495
 SAMPLES SAVED FROM 2550 TO 3495
 SAMPLES EXAMINED FROM 2600 TO 3495
 GEOLOGICAL SUPERVISION FROM 2918 TO 3495
 GEOLOGIST ON WELL FROM 2:30 PM 5-11-76 TO 5-14-76
 ELECTRIC LOG SURVEY Electra Inc., Radiation-Accurlog
Detail 650-750; 2500-3495

ELEVATION GR _____ DF _____ KB 1848Measurements Are From K.B.

FORMATION TOPS	SAMPLES		ELECTRIC LOG	
by (Driller)	697-724	+1151 to +1124	697-724	+1151 to +1124
Topoka	2599	-751	2600	-752
Queen Hill shale	2801	-953	2801	-953
Heebner	2891	-1043	2891	-1043
Tronto	2910	-1062	2910	-1062
Douglas Sh.	2920	-1072	2920	-1072
Douglas Sd	2938	-1090	2938	-1090
Brown Lime	2983	-1135	2983	-1135
Lansing	2997	-1149	2997	-1149
Muncie Creek	3138	-1290	3137	-1289
Stark	3212	-1364	3212	-1364
Hushpuckney	3242	-1392	3242	-1392
Base KC	3270	-1422	3271	-1423
Charley Cong.	3313	-1465	3314	-1466
Basal Penn Cong	3320	-1472	3318	-1470
Arbuckle	3424	-1576	3426	-1578
Total Depth (Rotary)	3495	-1647	3495	-1647