

9-26-2006

KANSAS DRILLERS LOG

API No. 15 — 001 — 20,921
County Number

Operator

Rainbow Oil, Inc.

Address

Box 556 Chanute, Kansas 66720

Well No.

#W-11

Lease Name

Dean Swanson

Footage Location

440 feet from (S) line 25 feet from (W) line

Principal Contractor

Osage Drilling, Inc.

Geologist

Spud Date

February 27, 1976

Total Depth

810'

P.B.T.D.

Date Completed

March 14, 1976

Oil Purchaser

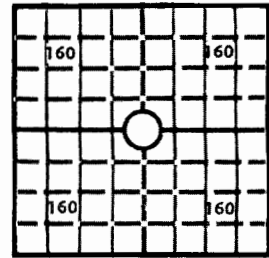
Producers Pipe Line Co., Inc.

S. 9 T. 26S R. 20 E W

Loc. 440' FSL & 25' FWL SW

County Allen

640 Acres
N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

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		7"		26'			
Casing	5 5/8"	2"		798'	Portland	110	

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
None		

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
Total 37	1 11/16 Glass Jets	742 - 760

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 Lbs. Sand - 25# Water Gel	742 - 760

INITIAL PRODUCTION

Date of first production

Water Input

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 Rainbow Oil, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. #W-11	Lease Name Deane W. Swanson	Water Input
S <u>9</u> T <u>26</u> R <u>20</u> ^E XX		

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 & Clay	0	5		
Sand Rock	5	6		
Clay	6	11		
Shale	11	38		
Lime	38	76		
Sandy Lime	76	83		
Lime	83	102		
Shale	102	106		
Lime	106	109		
Shale	109	121		
Lime	121	171		
Shale	171	174		
Lime	174	190		
Shale	190	350		
Lime w/shale brks.	350	361		
Lime	361	368		
Shale	368	438		
Shale	438	446		
Lime	446	449		
Shale	449	453		
Lime	453	480		
Shale	480	519		
Lime	519	537		
Shale	537	543		
Lime	543	547		
Shale	547	552		
Sq. Sand	552	560		
Sandy Shale	560	585		
Shale	585	644		
Lime	644	645		
Shale	645	691		
Sandy Shale	691	732		
Oil Sand, good show	732	762		
Black Sand	762	767		
Coal	767	768		
Oil Sand, light show	768	776		
Sandy Shale	776	810 T. D.		

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

Date Received	Erma P. Willis Signature Office Secretary Title March 23, 1976 Date
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8-38-900