

2-26-2E

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

US 2 T. 26S R. 2 E

API No. 15 - 173 - 20318
County Number

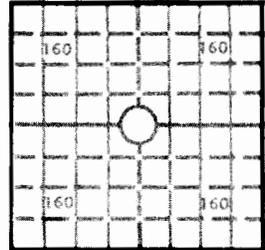
Loc. NW SE SW

Operator
Walnut Valley Oil, Inc

County Sedgwick

640 Acres
N

Address
150 S. Rock Road Wichita, Kansas 67207



Well No. 1 Lease Name Penner

Locate well correctly

Elev.: Gr. 1374

Footage Location
feet from (N) (S) line 635' feet from (E) (W) line 790'

Principal Contractor Apex Drilling Geologist Braden Petroleum

Spud Date 10/28/80 Total Depth 3215 P.B.T.D.

Date Completed Oil Purchaser Total Petroleum

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	12 1/4"	8-5/8"		303	Common		
Production	7-7/8"	4 1/2"		2840	Common	150	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	3 1/2 DML	2877
TUBING RECORD			1	3 1/2 DML	2878
Size	Setting depth	Packer set at			
2-3/8"	2,788.32				

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
NONE	

INITIAL PRODUCTION

Date of first production 1/29/81 Producing method (flowing, pumping, gas lift, etc.) Pumping

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 Walnut Valley Oil, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. 1 Lease Name Penner OIL

S2 T 26SR 2 EW

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.

Table with 5 columns: FORMATION DESCRIPTION, CONTENTS, ETC., TOP, BOTTOM, NAME, DEPTH. The table body is currently empty.

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

Date Received Signature: Robert Brown, Title: PRESIDENT, Date: February 13, 1981

897911

9-98-9E

(10)

BRADEN PETROLEUM COMPANY



File

207 ELM

P. O. BOX 282

BURDEN, KANSAS 67019

NOVEMBER 10, 1980

2-26-2E

WALNUT VALLEY OIL, INC.
150 SOUTH ROCK ROAD
WICHITA, KANSAS 67207

RE: PENNER LEASE
WELL #1
C -W $\frac{1}{2}$ -SE SW
2 -26-2 E
Sedgwick County, Kansas

SAMPLES WERE TAKEN AND EXAMINED EVERY 10 FEET FROM A DEPTH OF 2350 FEET TO THE TOTAL DEPTH OF 3215 FEET.

FORMATION TOPS

<u>FORMATION</u>	<u>DEPTH</u>	<u>SUB-SEA DEPTH</u>
ELEVATION		1380 K.B.
KANSAS CITY LIME	2412	-1032
BASE KANSAS CITY LIME	2576	-1169
MISSISSIPPI CHERT	2875	-1495
KINDERHOOK SHALE	3158	-1778
HUNTON LIME	3212	-1832
ROTARY TOTAL DEPTH	3215	-1835

2-26-2E

**BRADEN PETROLEUM COMPANY**

207 ELM

P. O. BOX 282

BURDEN, KANSAS 67019

PAGE TWO OF TWO

WALNUT VALLEY OIL, INC.

RE: PENNER LEASE #1

FORMATION OF INTEREST

MISSISSIPPI CHERT -2876 FEET TO 2881 FEET

Weathered chert with good porosity, good odor and shows of free oil in the samples.

D.S.T.#1

This test covered the above described zone. The test recovered 210 feet of clean oil, 190 feet of muddy greasy oil, and 270 feet of muddy salt water. Bottom hole pressure was 795 lbs. on the initial and final closed in period.

Due to the positive recovery on the drill stem test, 4½" casing was set at 3198 feet and cemented with 150 sacks of cement.

YOURS TRULY,

ROBERT L. BRADEN

slb/RLB