

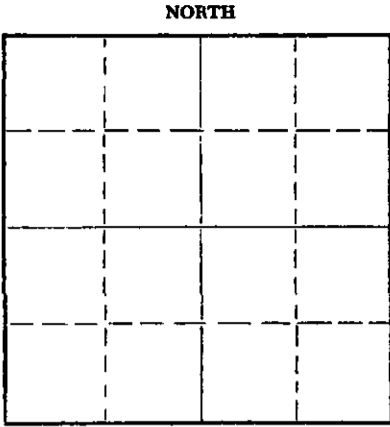
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Barber County, Sec. 7 Twp. 34 Rge. 11 (E) (W)

Location as "NE/CNW/SE/SW" or footage from lines CNE NE
Lease Owner Francis Oil & Gas Inc.
Lease Name Zimmerman "B" Well No. 1
Office Address Ellinwood, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed _____ 19____
Application for plugging approved _____ 19____
Plugging commenced _____ 6-25 1961
Plugging completed _____ 6-27 1961
Reason for abandonment of well or producing formation _____



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production _____ 19____
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Fred Hampel
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4670 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8	221	None
				5 1/2	4667	3700'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Top Perforation 4590

Bottom of hole squeezed with 50 sks cement through tubing to above perforations - pulled pipe - mudded hole to 220' - set 10' rock bridge - dumped 20 sks cement - mudded to 40' - set 10' rock bridge - dumped 10 sks cement

RECEIVED
STATE CORPORATION COMMISSION
JUL 12 1961
CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor R & D Casing Pulling Co. License # 236
Address Box # 572, Hutchinson, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss.

(employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) [Signature]
(Address) _____

SUBSCRIBED AND SWORN TO before me this 11 day of JUNE, 1961
[Signature]
Notary Public.

My commission expires FEB 25, 1963

INVOICED
DATE 7/18/61
INV. NO. 3345-W

KANSAS GEOLOGICAL SOCIETY
 KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

COMPANY **Francis Oil and Gas, Inc.**

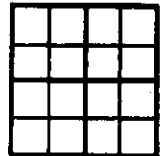
SEC. **7** T. **34** R. **11**
 LOC. **100 ft North NW 1/4 NE 1/4**

FARM **Zimmerman #3** NO. **1**

TOTAL DEPTH **4670**
 COMM. **5/21/57** COMP. **6/5/57**
 SHOT OR TREATED
 CONTRACTOR **Arner, Inc.**
 ISSUED

COUNTY **Barber**

KANSAS



CASING
 20 ID 221'
 15 B
 12 G 4668'
 13 S

ELEVATION **1439 KB**

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Top Soil & shale & Rock	221'
Red Bed, shale & shells	1255
Shale & Lime	1755
Lime	2120
Lime & shale	4065
Lime	4595
Cherty Lime	4670

RECEIVED
 STATE CORPORATION COMMISSION

JUN 21 1961

CONSERVATION DIVISION
 Wichita, Kansas

FORMATION TOPS:

Kansas City	3877'
Marathon	4433'
Mississippi Chert	4583'

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

Arner Inc.

By *L.P. Sproull*

STATE OF KANSAS

COUNTY OF SEDGWICK

Subscribed and sworn to before me, a notary public, in and for said County and State this 11th day of June, 1957.

R. E. Fisher
 Notary Public

My Commission expires February 13, 1960.