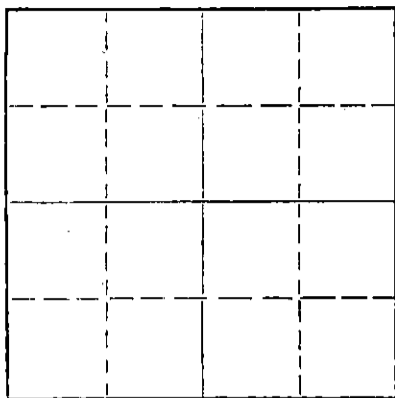


WELL PLUGGING RECORD

STATE OF KANSAS
STATE CORPORATION COMMISSION
All information Completely
Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

Rice County, Sec. 23 Twp. 21S Rge. (E) 7(W)

Location as "NE/CNW/SW" or footage from lines NE-NW
Lease Owner Aspen Drilling Co.
Lease Name Zwick Well No. 1
Office Address P. O. Box 783, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed January 17 1969
Application for plugging filed November 19 1969
Application for plugging approved November 20 1969
Plugging commenced February 13 1970
Plugging completed February 21 1970
Reason for abandonment of well or producing formation dry hole



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 Gilbert Toman
Producing formation Depth to top Bottom Total Depth of Well 3455 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: FORMATION, CONTENT, FROM, TO, SIZE, PUT IN, PULLED OUT. Includes a RECEIVED stamp from the State Corporation Commission dated FEB 27 1970.

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.

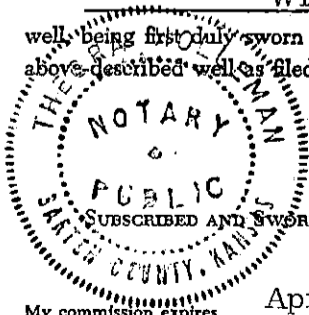
Plugged back with sand to 3440', dumped 5 sacks cement,
Mud to 230', plug, 30' rock bridge,
6 yards ready mix.

Name of Plugging Contractor Pawnee Drilling Co.
Address P. O. Box 783, Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton, ss.
William S. Schachle (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) William S. Schachle
Great Bend, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 24th day of February, 1970



Theora Holleman
Notary Public.

RECEIVED
STATE CORPORATION COMMISSION
NOV 20 1969
CONSERVATION DIVISION
Wichita, Kansas

DRILLERS LOG

COMPANY: Aspen Drilling Co.
 CONTRACTOR: Aspen Drilling Co.
 LEASE NAME: Zwick #1
 LOCATION: NE NW Sec. 23-T21S-R7W
 Rice County, Kansas
 1603 K.B.
 ELEVATION: 4 jts. (171') 8 5/8"
 SURFACE CASING: 109 jts. (3459') 5 1/2"
 OIL STRING: January 17, 1969
 COMMENCED: January 24, 1969
 COMPLETED: 3455'
 ROTARY TOTAL DEPTH:

<u>FORMATION</u>	<u>DEPTH.</u>	
Red Bed	170	Ran 4 jts. (171') 8 5/8" casing
Shale	975	cemented at 165' w/150 sacks.
Shale & Lime	1670	
Lime & Shale	3415	Ran 109 jts. (3459') 5 1/2" casing
Cong.	3446	cemented at 3454 w/75 sacks.
Mississippian	3455	
RTD	3455	

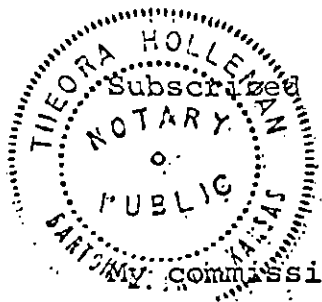
AFFIDAVIT

STATE OF KANSAS)
) ss:
 COUNTY OF BARTON)

The undersigned, being duly sworn on oath, states that the above statement and log are a true and correct record and log of the well drilled at the location above described.

William S. Schachle
 William S. Schachle, Affiant

and sworn to before me this 28th day of January, 1969.



Theora Holleman
 Theora Holleman, Notary Public