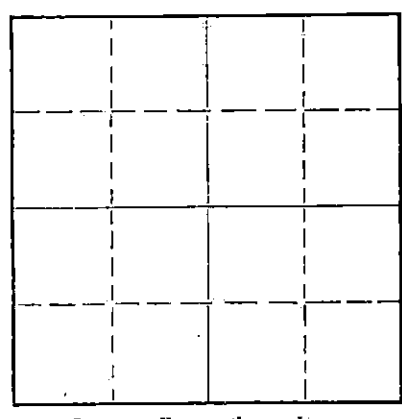


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Re no _____ County. Sec. 8 Twp. 22 Rge. 9 (E) W(W)

Location as "NE/CNWxSWx" or footage from lines NE NW
Lease Owner Thunderbird Drilling, Inc.
Lease Name Harvey Well No. 1
Office Address Wichita, 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 12-28-61 19____
Plugging completed 12-30-61 19____
Reason for abandonment of well or producing formation Depleted.



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 3660 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"	220'	None
				5-1/2"	3659'	3079'

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.

Checked hole to 3630', ran 40 gal. of sand to 3595' and dumped 5 sacks of cement @ 3595' with dump bailer. Pulled 5 1/2" casing. Bailed fluid from 50' to 210', set 10' rock bridge to 200' and ran 20 sacks of cement. Mudded to 40', set 10' rock bridge to 30' and ran 10 sacks of cement to base of cellar.

RECEIVED
STATE CORPORATION COMMISSION

PLUGGING COMPLETE.

JAN 10 1962

CONSERVATION DIVISION

1-10-62

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Knight Casing Pulling Company
Address Chase, Kansas

STATE OF Kansas COUNTY OF Rice, ss.
Noel J. Knight (employee of owner) or ~~owner~~ 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) Noel J. Knight
Chase, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 4th day of January, 1962

My commission expires May 20, 1964 Milton J. Volin Notary Public.



WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

COPY

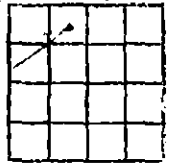
Company- CHARLES S. RITCHIE
Farm- Harvey No. 1

SEC. 8 T. 22 R. 9W
C NE NW

Total Depth. 3660'
Comm. 8-28-59 Comp. 9-5-59
Shot or Treated.
Contractor. White & Ellis Drlg
Issued. 6-17-61

County Reno

KANSAS



CASING:
8 5/8" 220' cem w/150 sx
5 1/2" 3659' cem w/75 sx

Elevation. 1743' RB

Production. 25 BOPD

Figures indicate Bottom of Formations.

sand red rock shells (lm)	120
red rock	350
shale & red rock strks	670
shale & shells	1225
Anhydrite & shale	1240
Anhydrite	1490
lime & shale	1665
shale & lime	2435
lime & shale strks	2470
shale	2620
lime	2909
lime & shale	2960
shale (sticky)	3050
lime & shale	3080
lime	3379
shale & lime strks	3449
lime	3465
shale & lime	3530
shale	3532
lime	3605
shale	3609½
sand	3650
sandy shale	3660

Core #1 3608-3634

Total Depth

TOPS:	
Heebner	2909
Brown	3050
Lansing-Kansas City	3080
Conglomerate	3415
Kinderhook	3449
Maquoketa	3469
Viola	3532
Simpson Shale	3605
Simpson Sand	3609