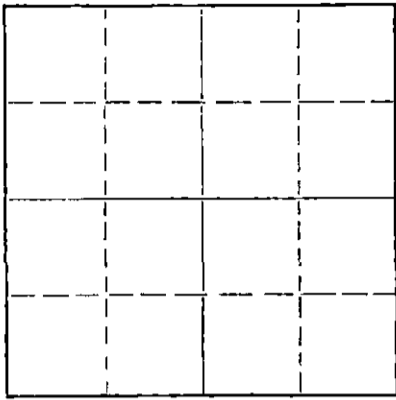


WELL PLUGGING RECORD

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

Pawnee County, Sec. 19 Twp. 21 Rge. 15 (E) (W)

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW&SW&" or footage from lines _____
Lease Owner Nadel and Gussman
Lease Name Harrybierd Well No. #2
Office Address Box 106, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) _____
Date well completed _____ 19____
Application for plugging filed Yes 19____
Application for plugging approved Yes 19____
Plugging commenced 12-16 19 57
Plugging completed 12-18 19 57
Reason for abandonment of well or producing formation _____

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 Mr. R.M. Brundedge
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3892' 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
				5 1/2"		2,945'

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.

Measured into T.D. 3892'.
Plugging started 12-16-57. Finished 12-18-57.
Plugged off bottom with sand to 3780' and dumped 5 sacks cement.
Shot 5 1/2" casing at 2,945'. Mudded to 935'. Set rock bridge and dumped 25 sacks cement. Bailed hole down, mudded to 40'. Set rock bridge and mixed 10 sacks cement for cap on well. Well completed.

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor J.O. Forbes d/b/a Forbes Casing Pulling Co.
Address Box 221 Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
J.O. Forbes (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) J.O. Forbes
Box 221, Great Bend, Kans
(Address)

SUBSCRIBED AND SWORN TO before me this 23rd day of December 1957

My commission expires November 8, 1960
Notary Public. Betty S. Edman

RECEIVED
STATE CORPORATION COMMISSION
DEC 24 1957
CONSERVATION DIVISION
Wichita, Kansas

12-24-57
PLUGGING
FILE SEC 19 T 21 R 156
BOOK PAGE 67 LINE 45

WELL LOG

15.145.01370-0000

Nafel and Gussman

Harry Bird No. 2

NW SW NW 19-21-15W
Pawnee County, Kansas

Commenced: 12-7-54
Completed: 12-23-54

Casing: 8-5/8" 944' w/500 Sax
5-1/2" 3892.80' w/150 Sax

<u>Formation</u>	<u>Depth</u>
Sand	130
Shale	380
Sand	485
Shale and red bed	910
Red bed	946
Anhydrite	950
Shale and shells	1185
Shale and lime	2170
Lime	2275
Lime and shale	3375
Lime	3648
Lime and shale	3758
Shale	3809
Cored	3809-3865
Arbuckle	3900

Geological Tops

Heebner Shale	3238
Brown Lime	3436
Lansing-Kansas City	3445
Base Kansas City	3662
Conglomerate	3715
Viola	3725
Simpson Shale	3764
Arbuckle	3812

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS:

L. C. Hay, of lawful age, deposes and states that the above depths and formations are correct as shown by the daily drilling log of the Harry Bird No. 2 in the NW SW NW 19-21-15W, Pawnee County, Kansas.

L. C. Hay

Subscribed and sworn to before me this 27th day of December, 1954.

Rosa Bada
Notary Public

My commission expires Nov. 3, 1956

EXPLORING
19.12.15W
LOOK PAGE 6.7 LINE 45