

15-141-00011-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

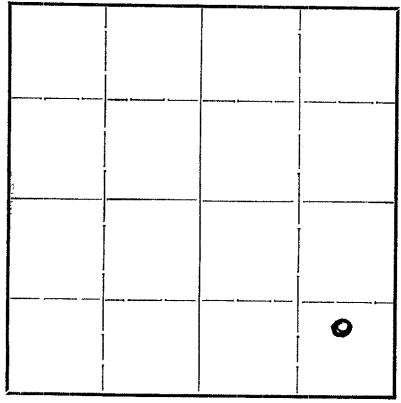
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

NORTH



Locate well correctly on above
Section Plat

Osborne County, Sec. 10 Twp. 10 Rge. 12 (E) (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines C N 1/2 SE 1/4 SE 1/4
Lease Owner ~~XXXXXXXXXX~~ Iron Drilling Company
Lease Name Alfred E. Hirst Well No. 1
Office Address 1206 Philtower Building Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date, well completed August 3 1944
Application for plugging filed ~~XXXXXXXXXX~~ December 4, 1944 19
Application for plugging approved August 15, 1944 19
Plugging Commenced August 4 1944
Plugging Completed August 4 1944
Reason for abandonment of well or producing formation Dry Hole

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

Name of Conservation Agent who supervised plugging of this well Eldon R. Petty
Producing formation Kansas City Lime Depth to top 2965 Bottom 3011 Total Depth of Well 3011 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
Water Sand	20K Water	75'	95'	8-5/8"	110'	None - Cemented top to bottom
Kansas City Lime	Slight Satur- ation	2965'	3011'	No oil string - dry hole		

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.

Circulated heavy mud top to bottom. Wood plug set at 110' with 10 sacks cement on top.
Wood plug set at 40' with 15 sacks cement on top.

10 10 12W
127 45

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Iron Drilling Company
Address 1206 Philtower Building Tulsa, Oklahoma

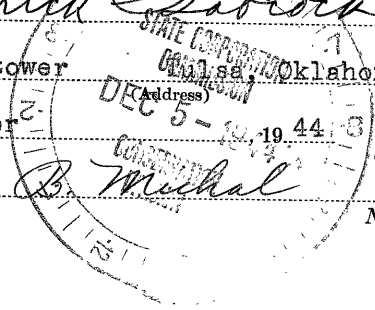
STATE OF Oklahoma, COUNTY OF ~~OKLAHOMA~~ Tulsa, ss.

(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) *Herrick Babcock*

1206 Philtower
Tulsa, Oklahoma
Address

SUBSCRIBED AND SWORN to before me this 4th day of December 1944



12-5-44
Notary Public.

My commission expires _____

DRILLING RECORD

19-141-60011-00-00

Well No. 1 A. E. Hirst
CN $\frac{1}{2}$ SE SE Section 10-10-12W
Osborne County, Kansas

Casing Record

110' of 8 5/8" OD surface
pipe cemented with 100 sax.

Work Commenced 7/16/44
Drilling Commenced 7/20/44
Drilling Completed 8/3/44
Work Completed 8/4/44

No Oil String - Dry Hole

Well Log

Surface Clay	0 to 25
Shale & Lime	25 to 105
Lime	105 to 129
Shale & Lime	129 to 300
Red Bed	300 to 360
Sand	360 to 420
Shale & Lime	420 to 600
Red Bed & Shale	600 to 700
Red Bed & Shale	700 to 740
Anhydrite	740 to 770
Shale	770 to 1025
Shale & Shells	1025 to 1075
Sale & Shale	1075 to 1275
Red Bed & Shale	1275 to 1338
Lime & Shale	1338 to 1523
Shale	1523 to 1620
Shale & Lime	1620 to 1824
Chertz & Lime	1824 to 1880
Broken Lime	1880 to 1897
Lime	1897 to 1951
Broken Lime	1951 to 2217
Shale & Shells	2217 to 2455
Shale & Lime	2455 to 2532
Shale & Shells	2532 to 2625
Lime	2625 to 2647
Lime & Shale	2647 to 2705
Lime	2705 to 2735
Lime & Shale	2735 to 2908
Lime	2908 to 2989
Lime Core	2989 to 2993
Lime & Shale	2993 to 3011 TD

Straight Hole Tests

1400' - O.K.
1600' - O.K.
2200' - O.K.
2600' - O.K.

6" saturated lime at 2989

12-5-44

10 10 12W
127 45