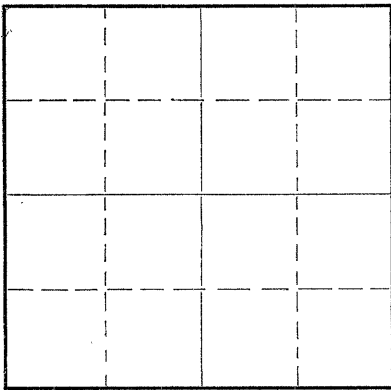


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above Section Plat

Rooks County, Sec. 20 Twp. 8 Rge. (E) 18 (W)
Location as "NE/CNW 1/4 SW 1/4" or footage from lines 330' N 330' E of W/4 Corner
Lease Owner **Cities Service Oil Co.**
Lease Name **Roelfs B** Well No. **1**
Office Address **Bartlesville, Oklahoma**
Character of Well (completed as Oil, Gas or Dry Hole) **Dry Hole**
Date well completed **5-22** 19 **49**
Application for plugging filed **5-22** 19 **49**
Application for plugging approved **5-22** 19 **49**
Plugging commenced **5-22** 19 **49**
Plugging completed **5-22** 19 **49**
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. Petty**
Producing formation **Arbuckle Lime** Depth to top **3500'** Bottom Total Depth of Well **3530'** 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
Arbuckle Lime	Dry			8 5/8	246	None

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.

Filled hole with heavy mud from total depth to 246 ft. Set Halliburton plug, 15 sacks cement on plug, mud to 35 ft. Set Halliburton plug, 10 sacks cement on plug, mud and dirt to surface.

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

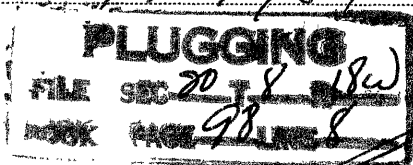
Correspondence regarding this well should be addressed to **Mr. R. C. Cooper**
Address **P. O. Box 751 Great Bend, Kansas**

STATE OF **Kansas**, COUNTY OF **Russell**, ss. **6-11-49**
Mr. James Porter (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) *James Porter*
Box 553, Russell, Kansas (Address)

SUBSCRIBED AND SWORN to before me this **6th** day of **June**, 19 **49**

My commission expires **3-17-1951** *W.G. Smith* Notary Public.



15-163-00209-00-00

WELL RECORD

Company..... Cities Service Oil Co. Well No. 1 Farm Roelfs "B"
 Location..... 2310' South and 330' East of NW Corner Sec. 20 T. 8 R. 18W
 Elevation..... 2020 (2018 Gr.) County..... Rooks State..... Kansas
 Drlg. Comm. May 11, 1949 Contractor..... Holm Drilling Company
 Drlg. Comp. May 22, 1949 Acid..... None
 T. D. 3530' Initial Prod. Dry Hole (P. & A. 5-23-49)

CASING RECORD:

8-5/8" @ 246' com. 175 sx cement

FORMATION RECORD:

shale & lime	0-125
shale	246
shale & shells	280
sand & shale	710
shale & shells	925
sand	1145
shale	1420
anhydrite	1455
shale & shells	2100
lime & shale	2255
shale & lime	2510
lime & shale	2620
shale & lime	2725
shale & broken lime	2770
lime & shale	2980
lime	3472
lime & chert	3486
lime	3491
lime & chert	3504
lime	3530 P. D.

Ran Schlumberger electric log.

Heetner	3172'
Dodge	3190'
Lansing	3215'
Cherty Conglomerate	3476'
Artuckle	3500'
Penetration	30'
Total Depth	3530'

SYFO:	500'	1°
	1000'	0°
	1500'	0°
	2000'	1°
	2500'	1°
	3000'	0°

7-7/8" rotary hole.

PLUGGING
 FILE SEC. 20 T. 8 R. 18W
 BOOK PAGE 98 LINE 8

6-11-49
RECEIVED
 Conservation-Div.
 JUN 1 1949
 STATE CORPORATION
 COMMISSION
 KANSAS