

15-167-20299-00-00

STATE OF KANSAS
STATE CORPORATION COMMISSION

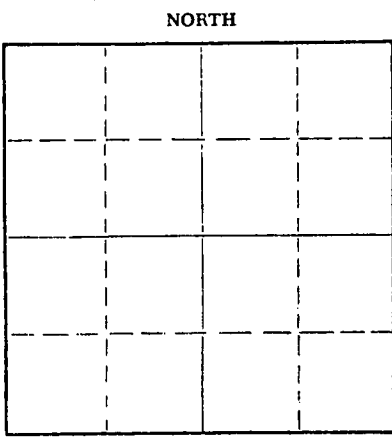
Form CP-4

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

WELL PLUGGING RECORD

Russell County. Sec. 22 Twp. 12 S 34 Rge. (E) 14 W (W)

Location as "NE/CNW/SW" or footage from lines NE SW NE
Lease Owner National Associated Petroleum Co.
Lease Name Dora F. Kortman Well No. 1
Office Address 4th Floor Petroleum Bldg. Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 3-21 19 69
Application for plugging filed 3-21 19 69
Application for plugging approved 3-21 19 69
Plugging commenced 3-21 19 69
Plugging completed 3-21 19 69
Reason for abandonment of well or producing formation



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
Producing formation Depth to top Bottom Total Depth of Well 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"	252'	

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.

Mud to 500'
40 sacks cement
Mud to 240'
25 sacks cement
Mud to 40'
10 sacks cement
2 sacks in rat hole

RECEIVED
STATE CORPORATION COMMISSION
SEP 29 1969
CONSERVATION DIVISION
Wichita, Kansas
09-29-69

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Broken Arrow Drilling Company
Address 4th Floor Petroleum Bldg Tulsa, Oklahoma 74103

STATE OF OKLAHOMA, COUNTY OF TULSA, ss.
Jack F. Roberts (employee of 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) Jack F. Roberts
Petroleum Bldg Tulsa, Ok.
(Address)

SUBSCRIBED AND SWORN TO before me this 26th day of September, 1969
Dorilee M. Greenberg
Notary Public.

My commission expires April 14, 1973



Broken Arrow Drilling Company

ROOM 409 PETROLEUM BUILDING • TULSA, OKLAHOMA 74103 • AC 918-582-1181

DRILLER'S LOG

COMPANY: NATIONAL ASSOCIATED PETROLEUM
Petroleum Bldg.
Tulsa, Oklahoma 74103

FARM: Dora Kertman **NO.** 1

TOTAL DEPTH 3210

COMM.: 3/14/69 **COMP.:** 3/21/69

CONTRACTOR: BROKEN ARROW DRILLING CO.

SEC. 22 **TWP.** ^{12S} ~~13~~ **RGE.** ^{14W} ~~12W~~

LOCATION: NE-SW-NE

COUNTY: Russel

ELEVATION 1776

PRODUCTION: D & A

CASING RECORD: 250' New 8-5/8"

CEMENT RECORD: 150 sacks cement
100#A.C. - 200#C.C.

0' - 45'	Soil
45' - 257'	Clay & Shale
257' - 940'	Sand & Shale
940' - 1435'	Shale
1435' - 2767'	Shale & Lime
2767' - 3210'	Lime
T.D. 3210'	

We hereby certify that the above is a true copy of the Driller's Log for the above described well.

BROKEN ARROW DRILLING COMPANY

By:

Jack Roberts

Subscribed and sworn to before me this 26th day of September, 1969

My Commission expires:

April 14, 1973

Shirley M. Greenberg
Notary Public