

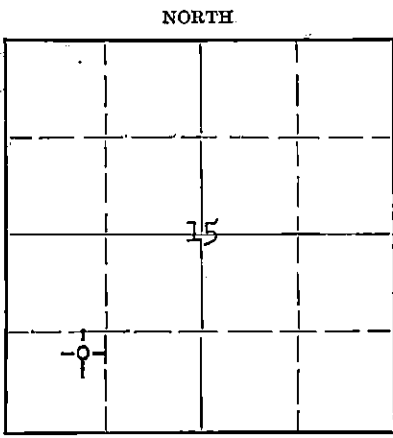
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD Strike out upper line when reporting plugging of formations.

Stafford County. Sec. 15 Twp. 25S Rge. ~~EX 11~~ (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE SW SW
Lease Owner The Derby Oil Company
Lease Name Sanford Well No. 1
Office Address Wichita, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed March 28, 1949 19...
Application for plugging filed April 5, 1949 19...
Application for plugging approved March 30, 1949 19...
Plugging commenced March 28, 1949 19...
Plugging completed March 28, 1949 19...
Reason for abandonment of well or producing formation Dry hole



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?

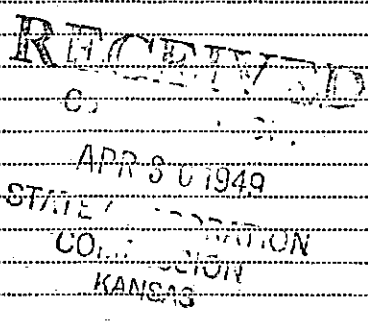
Name of Conservation Agent who supervised plugging of this well
Producing formation Depth to top Bottom Total Depth of Well 3946 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				8 5/8"	285	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.

Heavy mud 3946 - 282
Cement 282 - 237
Heavy mud 237 - 35
Cement 35 - 6
Cellar 6 - 0



(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to The Derby Oil Company
Address Box 1030, Wichita, Kansas.

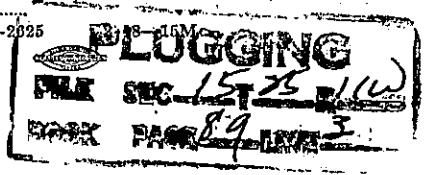
STATE OF Kansas, COUNTY OF Sedgwick, ss.

J. R. Bratcher (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) J. R. Bratcher
Derby Oil Company, Wichita, Kansas.
(Address)

SUBSCRIBED AND SWORN to before me this 5th day of April, 1949
Ruth L. Knouse, Notary Public.

My commission expires June 11, 1952.



WELL LOG

KIOWA DRILLING COMPANY

717 UNION NATIONAL BUILDING
WICHITA, KANSAS



DISTRICT NE SW SW OWNER Derby Oil Company FARM Sanford WELL No. 1
 LOCATION: Section 15 Township 25S Range 11W County Stafford State Kansas

CASING RECORD:

Size	O. D.	Weight	lbs.	Amount	ft.	Cemented	Sacks	Kind Cement	Bulk
8 5/8"		32		285		300		Calcium Chloride	
						100#			

FORMATION RECORD:

0 - 35 Surface, sandy
 140 Sand and clay
 285 Red Bed and shells
 525 Red Bed, shells and red sand rock
 540 Red Bed and P T Iron
 580 Anhydrite
 985 Shale and shells
 1075 Shale
 1110 Shale and shells
 1230 Salt and shale
 1445 Shale and shells
 1450 Lime and shale
 1555 Sandy lime
 1605 Shale and lime
 2105 Lime and shale
 2190 Shale and lime
 2220 Shale
 2685 Shale and lime
 2700 Shale, sticky
 2705 Shale and lime
 2760 Broken lime
 2865 Lime and sticky shale
 2955 Lime and shale
 3255 Lime

3265 Hard lime
 3320 Lime
 3370 Lime and shale
 3415 Lime
 3460 Lime and shale
 3480 Lime and sandy shale
 3800 Lime and shale
 3815 Lime and chert
 3825 Shale
 3875 Shale and lime
 3930 Lime and shale
 3941 Shale
 3946 Viola Lime T.D. D. & A.

RECORDED
PLUGGING
 FILE NO. 15-123-111
 PAGE 89 LINE 3