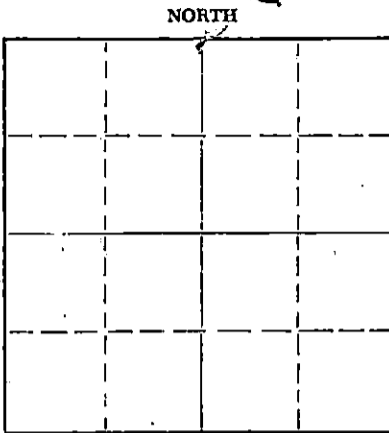


WELL PLUGGING RECORD

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



Locate well correctly on above
Section Plat

Pawnee County, Sec. 1 Twp. 20S Rge. (E) 16 (W)
Location as "NE/CNW/SW" or footage from lines SW SE NE
Lease Owner Musgrove Drilling Company
Lease Name DIRKS Well No. 1
Office Address 801 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed August 13 1961
Application for plugging filed verbally August 12 1961
Application for plugging approved verbally August 12 1961
Plugging commenced August 13 1961
Plugging completed August 14 1961
Reason for abandonment of well or producing formation Dry

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? verbally - yes.

Name of Conservation Agent who supervised plugging of this well _____
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3765 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"	1020'	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 w/heavy mud to 400'
Set 1st Plug at 400' w/ 1/4 sk hulls & 20 sx cement.
Filled hole w/heavy mud to 40'
Set 2nd Plug at 40' w/ 1/4 sk hulls & 10 sx cement.

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STATE CORPORATION COMMISSION

AUG 21 1961

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Musgrove Drilling Company
Address 801 Union Center, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Emil E. Bowers (~~conservation division~~ 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) Emil E. Bowers
801 Union Center, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of August, 19 61

My commission expires June 16, 1963
Leah Faye Hefke
Leah Faye Hefke Notary Public.

CONTRACTOR'S WELL LOG

COMPANY: Musgrove Drilling Company
 CONTRACTOR: Musgrove Drilling Company
 FARM: DIRKS #1
 LOCATION: SW SE NE Sec. 1-20S-16W
 Pawnee County, Kansas
 COMMENCED: July 31, 1961
 COMPLETED: August 14, 1961

0	246	Surface Soil
246	385	Shale & shells
385	535	Sand & shale
535	660	Red Bed
560	900	Shale & shells
900	1031	Anhydrite
1031	1710	Shale & shells
1710	3225	Lime & shale
3225	3356	Lime
3356	3424	Lime & shale
3424	3690	Lime
3690	3765	Arbuckle
	3765	Rotary Total Depth

ELEVATION: Ground Level 1984'
 Derrick Floor 1986'
 Kelly Bushing 1989'

ELECTRIC LOG TOPS:

Heebner	3306'	(-1317)
Toronto	3321'	(-1333)
Douglas Shale	3335'	(-1346)
Brown Lime	3382'	(-1393)
Lansing	3393'	(-1404)
Base Kansas City	3594'	(-1605)
Arbuckle	3648'	(-1659)

Set 8-5/8" surface pipe at 1020' w/450 sx.

DRY & ABANDONED

RECEIVED
 STATE CORPORATION COMMISSION

AUG 21 1961

CONSERVATION DIVISION
 Wichita, Kansas

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I, Emil E. Bowers, do hereby certify that the above and foregoing is a true and correct copy of the log of the DIRKS #1, SW SE NE, Sec. 1-20-16W Pawnee County, Kansas, as reflected by the files of Musgrove Drilling Company.

Emil E. Bowers
 Emil E. Bowers, Partner

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 18th day of Augst, 1961.

Leah Faye Hefke
 Leah Faye Hefke, Notary Public

My commission expires June 16, 1963.