

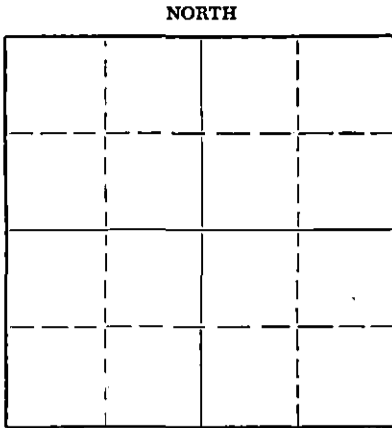
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Stafford County, Sec. 22 Twp. 22 Rge. 12 (E) (W)

Location as "NE/CNW/SW" or footage from lines SE NE NE
Lease Owner Musgrove Petroleum Corporation
Lease Name Durham (Smith) Well No. 1
Office Address 518 Petroleum Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed February 4th, 19 48
Application for plugging filed April 7, 19 53
Application for plugging approved April 10, 1953 19
Plugging commenced April 22, 19 53
Plugging completed April 22, 19 53
Reason for abandonment of well or producing formation Dry



Locate well correctly on above
Section Flat

If a producing well is abandoned, date of last production 9-5- 19 52
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 Unknown
Producing formation Depth to top Bottom Total Depth of Well 3696 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"	200'	
				5 1/2"	3694'	2779.30'

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 sand to 3685' dumped 5 sacks of cement, filled with mud to 200' put in a 10' rock bridge to 190' ran 20 sacks of cement, filled to 130' filled hole with mud from 130' to 35' put in a 5' rock bridge at 30' ran 10 sacks of cement, filled to bottom of cellar.

4-25-53

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STATE CORPORATION COMMISSION

APR 25 1953

(If additional description is necessary, use back of this sheet)
Name of Plugging Contractor Jayhawk Casing and Pulling Company
Address Russell, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
GORDON L. KOELLING (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) Gordon L. Koelling
518 Petroleum Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of April, 19 53

My commission expires November 14, 1956
Mary L. Sumner Notary Public.

PLUGGING
FILE SEC 22T 22 R 124
BOOK PAGE 91 LINE 30

CONTRACTOR'S WELL LOG - Durham # 1

COMPANY: Barnsdall Oil Company FARM NAME: Durham No. 1
 LOCATION: SE 1/4 NE 1/4 NE 1/4 Sec: 22-22-12W
 POOL NAME: West Heyen COUNTY: Stafford STATE: Kansas

LOG OF WELL

Elevation 1887'
 All measurements from the top of rotary bushing.

DEPTH		FORMATION	DEVIATION	REMARKS:
FROM	TO		FROM VERTICAL	
0	215	Sand-Shale-shells		
215	520	Shale, shells, red bed		
520	675	Red bed and shale		
675	702	Ahydrite		
702	910	Shale shells		
910	1130	Shale shells	1000' -0	
1130	1325	Shale shells		
1325	1550	Shale shells		
1550	1640	Shale lime		
1640	1740	Lime and shale		
1740	1880	Lime and shale		
1880	1980	Lime	1800' -0	
1980	2040	Lime		
2040	2200	Lime and shale		
2200	2290	Lime and shale		
2290	2395	Lime and shale		
2395	2510	Lime and shale	2400' -0	
2510	2560	Shale		
2560	2665	Shale and shells		
2665	2785	Shale and lime		
2783	2875	Shale and lime		
2875	2965	Lime and shale		
2965	3045	Lime		
3045	3090	Lime	3000' -0	
3090	3180	Lime		
3150	3220	Lime		
3220	3280	Lime		
3280	3310	Lime		
3310	3375	Lime		
3375	3450	Lime		
3450	3464	Lime		
3464	3505	Lime		
3505	3570	Lime		
3570	3630	Lime and chery Viola		
3630	3670	Lime		
3670	3699	Lime		

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 NOTARY COMMISSION
 APR 10 1953
 NOTARY DIVISION
 State of Kansas

DTS @3464'

CASING LEFT IN HOLE AFTER COMPLETION

Set 215.08' (10jts.) 8 5/8" OD Casing
 Set 3706.42' (92 jts.) 5 1/2" OD Casing.

PLUGGING
 FILE SEC 22T-22R-12W
 BOOK PAGE 91 LINE 30

STATE OF KANSAS) SS
 COUNTY OF SEDGWICK)

The undersigned certifies that to the best of his knowledge and belief, the above facts are true and correct.

MUSGROVE PETROLEUM CORPORATION
 By Golden L. Williams
 Secretary-Treasurer

Subscribed and sworn to before me a Notary Public this 9th day of April 1953.

My Commission Expires: Nov. 14, 1956

Mary L. Sumner
 Notary Public