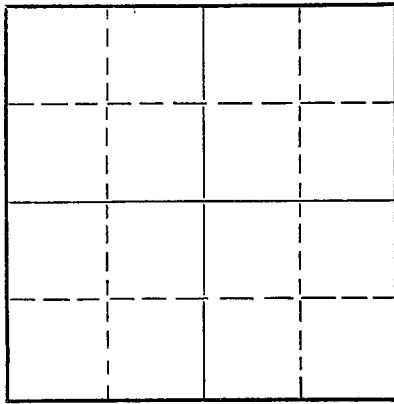


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above Section Plat

Russell County. Sec. 16 Twp. 13S Rge. 14 ~~(E)~~ (W)
Location as "NE/CNW%SW%" or footage from lines SW SE NE
Lease Owner Murfin-Lindas-NCRA
Lease Name Bender Well No. 1
Office Address 507 Union National Bank Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 12-16-53 19
Application for plugging filed 12-16-53 19
Application for plugging approved 12-16-53 19
Plugging commenced 12-16-53 19
Plugging completed 12-16-53 19
Reason for abandonment of well or producing formation Dry Hole

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 Warren H. Horner, 2341 Washington, Great Bend, Ks

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3295 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	185	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.

Set first plug at 185 feet with 20 sacks cement through drill pipe. Set second plug at 40 feet with 10 sacks cement.

02-23-1953

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

Name of Plugging Contractor Murfin Drilling Company
Address 507 Union National Bank Bldg., Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
W. R. Murfin (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.

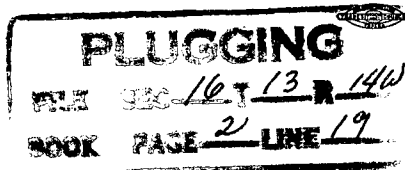
(Signature) W.R. Murfin
507 Union National Bank Bldg., Wichita, Ks.
(Address)

SUBSCRIBED AND SWORN to before me this 22nd day of February, 19 54

Edna Siemens

Notary Public.

My commission expires 7-20-57



15-167-04751-00-00

WELL LOG

COMPANY **Murfin-Lindas-NCRA**

SEC. 16 T. 13S R. 14W

FARM **Bender**

NO. **1**

LOC. **SW SE NE**

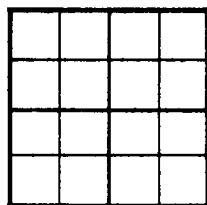
TOTAL DEPTH **3295**

COUNTY **Russell**
KANSAS

COMM. **12-6-53**

COMP. **12-16-53**

SHOT OR TREATED



CONTRACTOR **Murfin Drilling Company**

ISSUED

CASING

20	10
15	8 5/8 185'
12	6
13	5

ELEVATION **1802 D.F.**

PRODUCTION **D-A**

FIGURES INDICATE BOTTOM OF FORMATIONS

145	Post Rock-Shale
183	Shale, Lime
300	Shale, Shells, Sand
400	Sand, Iron
847	Red Bed, Shale
870	Arly drite
1070	Red Bed, Shale
1195	Salt, Shells
1530	Shale, Shells
1645	Shale, Lime
1835	Lime
2030	Lime, Shale
2125	Lime
2245	Lime, Shale
2415	Shale, Lime
2673	Shale
2770	Lime, Shale
3240	Lime
3295	T.D.

TOPS		
Topeka	2683	- 876
Heebner	2928	- 1123
Toronto	2946	- 1141
Douglas	2964	- 1159
Lansing K.C.	2982	- 1177
Base K.C.	3231	- 1426
Arbuckle	3263	- 1458
T.D.	3295	

DST #1 - 2984 - 3020 Fair, steady blow, tool open 1 hr., rec. 255' muddy salt water, with slight odor of gas and specks of oil. FFP 100# BHP 700# in 15 min.

DST #2 - 2881-2908 Straddle zone 27', anchor 112', very weak blow for 8 min. and weak, intermittent blow for 22 min. Tool open 1/2 hr., rec. 12 ft drilling fluid. BHP 900# in 15 min.

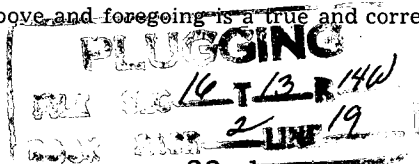
DST #3 - 3139-3160 Weak blow for 8 min. More for 200 min. Tool open 1/2 hr. rec. 22 ft. of drilling fluid with spots of live oil. FP 75-90#, BHP 800# in 15 min.

02-25-1953

State of KANSAS }
County of SEDGWICK } ss:

I, W. R. Murfin of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Bender #1 well.



W. R. Murfin

Subscribed and sworn to before me this 22nd day of February 19 54

My Commission Expires: 7-20-57

Edna Siemens
NOTARY PUBLIC