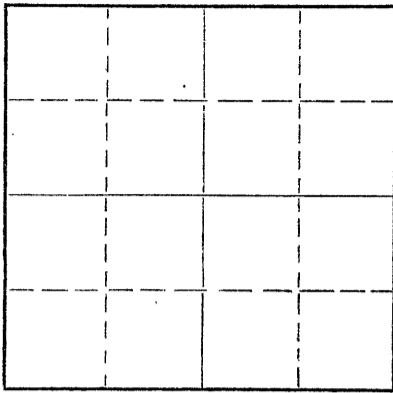


15-153-30045-00-00

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Rawlins County. Sec. 12 Twp. 1 Rge. 33 (E) W (W)
Location as "NE/CNW $\frac{1}{2}$ SW $\frac{1}{2}$ " or footage from lines C/SE NE
Lease Owner Edwin Foster Blair & Associates - Murfin Drilling Co.
Lease Name ARENDT Well No. 1
Office Address 617 Union Center Bldg. - Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 1/1/61 19
Application for plugging filed 12/31/60 19
Application for plugging approved 1/1/61 19
Plugging commenced 1/1/61 19
Plugging completed 1/1/61 19
Reason for abandonment of well or producing formation D & A

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 A. D. Fabricius
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4513' 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"	256'	

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 1st plug 400', displaced 20 sacks cement through drill pipe.
Set 2nd plug 250', displaced 20 sacks cement through drill pipe.
Set 3rd plug 40', displaced 10 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION

FEB 9

CONSERVATION DIVISION
Wichita, Kansas

2-9-61

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Murfin Drilling Company
Address 617 Union Center Bldg. - Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
W. R. Murfin - Partner (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) WR Murfin
617 Union Center Bldg. - Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of February, 1961

My commission expires June 14, 1964

Mary Jewel Blume
Notary Public.



KANSAS GEOLOGICAL SOCIETY
 KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

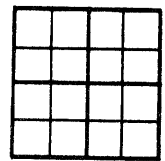
COMPANY **Edwin Foster Blair & Associates and
 Murfin Drilling Company**
 FARM **ARENDT** NO. **1**

SEC. **12** T. **1** R. **33W**
 LOC. **C/SE NE**

15-153-30045-00-00

TOTAL DEPTH **4513[±]**
 COMM. **12/15/60** COMP. **1/1/61**
 SHOT OR TREATED
 CONTRACTOR **Murfin Drilling Company**
 ISSUED

COUNTY **Rawlins**
 KANSAS



CASING
 20 10
 15 8 5/8" 256[±]
 12 6
 13 5

ELEVATION **2939[±] KB**

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

256[±] Shale and Sand
 1430[±] Shale
 1700[±] Shale and Sand
 1800[±] Shale
 1975[±] Shale-Quartzite-Pyrite
 2185[±] Shale-Hard Sand-Pyrite
 2314[±] Shale, Pyrite and Hard Sand
 2437[±] Shale-Hard Sand
 2522[±] Shale and Shells
 2532[±] Gyp
 2623[±] Shale and Shells
 2748[±] Red Bed, Shale and Shells
 2784[±] Anhydrite
 3240[±] Shale and Shells
 3345[±] Lime
 3757[±] Lime and Shale
 4420[±] Lime
 4513[±] Conglomerate

ELECTRIC LOG TOPS:

Anhydrite 2747[±]
 Topeka 3703[±]
 Oread 3802[±]
 Lansing/Kansas City 3864[±]
 Base/Kansas City 4134[±]
 Cherokee Shale 4290[±]
 Cherokee Sand 4386[±]
 Conglomerate Chert 4479[±]
 Arbuckle 4492[±]
 Total Depth 4513[±]

DST #1 3880[±]-3925[±] Open 1 hr.
 Recovered 40[±] very slightly oil
 cut mud. IF 0# FF 0# BHP
 360#/20 min.

DST #2 3926[±]-3955[±] Open 1 hr.
 Recovered 15[±] drilling mud.
 IF 0# FF 0# BHP 190#/20 min.

DST #3 3970[±]-4020[±] Open 1 hr.
 Recovered 15[±] drilling mud.
 IF 0# FF 0# BHP 0#/20 min.

DST #4 4030[±]-4070[±] Open 1 hr.
 Recovered 15[±] drilling mud.
 IF 0# FF 0# BHP 440#/20 min.

RECEIVED
 STATE CORPORATE COMMISSION

FEB 9 1961 *2-9-61*

CONSERVATION DIVISION
 Wichita, Kansas