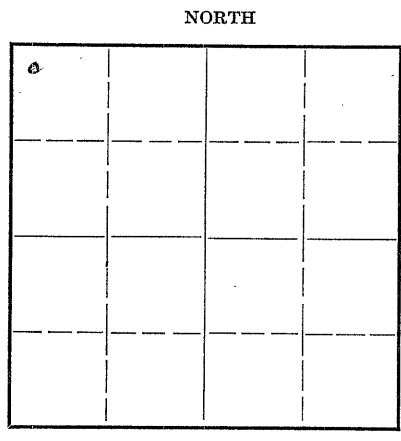


STATE OF KANSAS
 STATE CORPORATION COMMISSION
 Give All Information Completely
 Make Required Affidavit
 Mail or Deliver Report to:
 Conservation Division
 State Corporation Commission
 800 Biting Building
 Wichita, Kansas

OR
FORMATION PLUGGING RECORD

Strike out upper line
 when reporting plug-
 ging off formations.



Rooks County, Sec. **24** Twp. **6** Rge. ~~xxx~~**20** (W)
 Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines **330'** from N line; **330'** from
 Lease Owner **Black-Marshall Oil Company** W lin
 Lease Name **Seymour C. Gartrell** Well No. **1**
 Office Address **P.O. Box 6, Great Bend, Kansas**
 Character of Well (completed as Oil, Gas or Dry Hole) **Dry hole**
 Date well completed..... 19.....
 Application for plugging filed..... **December 11** 19 **42**
 Application for plugging approved..... **December 11** 19 **42**
 Plugging commenced..... **February 2** 19 **43**
 Plugging completed..... **February 6** 19 **43**
 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 com-
 menced?..... **Yes**

Name of Conservation Agent who supervised plugging of this well **H. T. Alexander**
 Producing formation..... Depth to top..... Bottom..... Total Depth of Well **3660** Feet
 Show depth and thickness of all water, oil and gas formations.

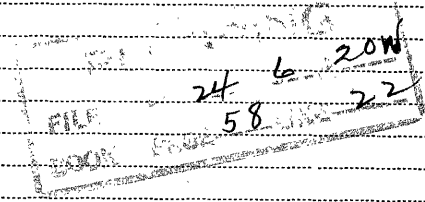
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Rotary				10 3/4	184'	-
"				7	3393'	1252'
Lime	3 B.W.	3480'	3490'	5 1/2	3503'	3503'

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 hold. If cement or other plugs were used, state the character of same and depth placed, from..... feet to..... feet for each plug set.

Hole filled with mud to 300', cemented to 275', 10 sacks cement, mudded to 20', cemented with 10 sacks cement to cellar base. Mudded from 6', base of cellar to top of surface.



(If additional description is necessary, use BACK of this sheet)
 Correspondence regarding this well should be addressed to **Black-Marshall Oil Company**
 Address **P. O. Box 6, Great Bend, Kansas**

STATE OF **Kansas**, COUNTY OF **Barton**, ss.
Leon F. Huff (employee of owner ~~Black-Marshall Oil Company~~ 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) *Leon F. Huff* **FEB 11** 19 **43**
P.O. Box 6, Great Bend, Kansas
 (Address)

SUBSCRIBED AND SWORN to before me this **10** day of **February**, 19 **43**
Geneva Martin Weaver
 Notary Public.

My commission expires **January 15, 1947.**

BLACK-MARSHALL OIL COMPANY

#1 Gartrell 24-6S-20W Rocks County, Kansas
(NW Corner NW $\frac{1}{4}$ NW $\frac{1}{4}$)

15-163-02394-00-00

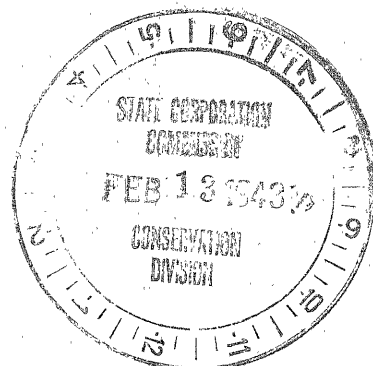
Commenced Rigging up	10-19-42	10 3/4"	184' 11"
Completed Rigging up	10-23-42	7"	3393' -
Commenced Drilling	10-25-42	5 1/2"	3503' -

Elevation 2162

Surface Clay	0	65
Sand & Gravel	65	105
Shale	105	170
Lime	170	180
Sand & Shale	180	300
Sand & Shale	300	765
Shale	765	970
Sand	970	990
Red Bed & Shells	990	1250
Sand	1250	1600
Red Bed	1600	1745
Anhydrite	1745	1775
Shale	1775	1920
Broken lime	1920	2000
Lime	2000	2025
Shale	2025	2111
Shale & Lime	2111	2615
Shale	2615	2650
Lime	2650	2695
Shale	2695	2883
Lime	2883	2945
Shale	2945	3000
Lime	3000	3250
Shale	3250	3260
Shale & Lime	3260	3320
Lime	3320	3360
Shale & Lime	3360	3385
Lime	3385	3390
Lime & Shale	3390	3394
Shale Red	3394	3396
Lime	3396	3427
Shale	3427	3432
Lime	3432	3442
Shale	3442	3450
Lime	3450	3490
Lime	3490	3507
Shale	3507	3519
Lime	3519	3545
Red Rock	3545	3550
Lime	3550	3570
Shale blue	3570	3576
Lime	3576	3590
Shale	3590	3595
Shale	3595	3598
Lime	3598	3610
Shale	3610	3630
Conglomerate	3630	3657
Granite	3657	3660

H.F.W.

5 B.W. 3480'



PLI...
24 6 20W
58 22

STATE OF KANSAS }
COUNTY OF BARTON } SS

I hereby certify that the above is a true and correct record of the formations penetrated in the drilling of the Gartrell #1 well located in the NW Corner NW $\frac{1}{4}$ NW $\frac{1}{4}$ of Sec. 24-6S-20W Rocks County, Kansas.

Subscribed and sworn to before me, this 15th day of December, 1942

Ruth Brown

BLACK-MARSHALL OIL COMPANY

My commission expires: May 22, 1943

Notary Public

Leon F. Huff