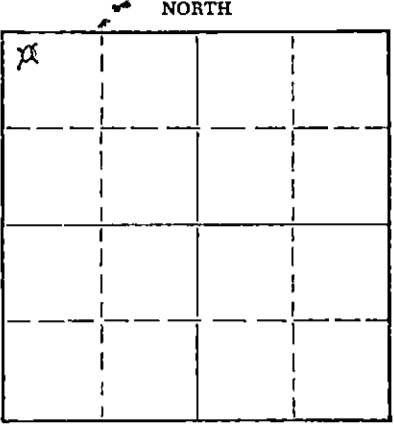


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Mc Pherson County, Sec. 18 Twp. 20 Rge. 1 (#) (W)
Location as "NE/CNW/SW" or footage from lines NW NW NW
Lease Owner Francis H. ~~Horn~~ ^{Hawn}
Lease Name Gratton Well No. 1
Office Address Mc Pherson, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed November 19 19 55
Application for plugging filed December 13 19 55
Application for plugging approved Oral permission 19
Plugging commenced November 19 19 55
Plugging completed " 19
Reason for abandonment of well or producing formation



Locate well correctly on above Section Plat

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 Ruel Durkee
Producing formation Depth to top Bottom Total Depth of Well 3412 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	157	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 full heavy mud to 157 feet. Drove wooden plug to 157 feet, and put in 20 sacks cement. Drove wooden plug to 30 feet and put in 5 sacks cement.

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

Name of Plugging Contractor Mallard Drilling Company
Address 1016 Union National Bank Bldg.

STATE OF Kansas COUNTY OF Sedgwick, ss.
C. C. Nelson, partner Mallard Drg. Co. (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) C. C. Nelson
1016 Union Natl. Bldg., Wichita, Kans.
(Address)

SUBSCRIBED AND SWORN TO before me this 22nd day of November, 19 55

My commission expires November 16, 1959. Robert G. Harrel Notary Public.

12-15-55

PLUGGING
FILE SEC 18 T 20 R 1 W
BOOK PAGE 18 LINE 35

COMPANY: Francis O. Hawn
 CONTRACTOR: Mallard Drilling Company
 FARM: Gratton #1
 LOCATION: NW NW NW Sec. 18-20-1W
 Mc Pherson County, Kansas
 COMMENCED: November 11, 1955
 COMPLETED: November 19, 1955

0	to	157	Surface sand
157	to	200	Shale
200	to	490	Shale and sand
490	to	695	Lime
695	to	885	Lime
885	to	1145	Lime and shale
1145	to	1550	Shale and lime
1550	to	1790	Shale and lime
1790	to	1915	Lime
1915	to	2035	Lime
2035	to	2315	Shale and lime
2315	to	2400	Lime
2400	to	2525	Lime
2525	to	2785	Shale and lime
2785	to	2890	Shale and lime
2890	to	2926	Shale and lime
2926	to	2950	Mississippi
2950	to	2985	Mississippi
2985	to	3109	Lime
3109	to	3185	Lime
3185	to	3401	Shale and lime
3401	to	3412	Lime
		3412	T.D. Rotary

Set 157 feet of 8 5/8" surface pipe. Cemented with 90 sacks cement.
 TOPS: Mississippi -- 2926
 Viola -- 3397

Measurements taken from P.D.B. R.D.B. 5' from ground level.
 DRY, ABANDONED AND PLUGGED

C E R T I F I C A T E

I, C. C. Nelson, do hereby certify that the above and foregoing is a true and correct copy of log of the Gratton #1, Mc Pherson County, Kansas, as reflected by Mallard Drilling Company.

C. C. Nelson

Subscribed and sworn to before me a Notary Public, within and for Sedgwick County, Kansas, this 22nd day of November 1955.

Mabel Tally

My commission expires Feb 11, 1958

PLUGGING
 FILE SEC 18 T 20 R 1W
 BOOK PAGE 12 LINE 25

COMPANY: Francis O. Hawn
 CONTRACTOR: Mallard Drilling Company
 FARM: Gratton #1
 LOCATION: NW NW NW Sec. 18-20-1W
 Mc Pherson County, Kansas
 COMMENCED: November 11, 1955
 COMPLETED: November 19, 1955

0	to	157	Surface sand
157	to	200	Shale
200	to	490	Shale and sand
490	to	695	Lime
695	to	885	Lime
885	to	1145	Lime and shale
1145	to	1550	Shale and lime
1550	to	1790	Shale and lime
1790	to	1915	Lime
1915	to	2035	Lime
2035	to	2315	Shale and lime
2315	to	2400	Lime
2400	to	2525	Lime
2525	to	2785	Shale and lime
2785	to	2890	Shale and lime
2890	to	2926	Shale and lime
2926	to	2950	Mississippi
2950	to	2985	Mississippi
2985	to	3109	Lime
3109	to	3185	Lime
3185	to	3401	Shale and lime
3401	to	3412	Lime
		3412	T.D. Rotary

Set 157 feet of 8 5/8" surface pipe. Cemented with 90 sacks cement.
 TOPS: Mississippi -- 2926
 Viola -- 3397

Measurements taken from F.D.E. R.D.B. 53' from ground level.
 DRY, ABANDONED AND PLUGGED

C E R T I F I C A T E

I, O. C. Nelson, do hereby certify that the above and foregoing is a true and correct copy of log of the Gratton #1, Mc Pherson County, Kansas, as reflected by Mallard Drilling Company.

O. C. Nelson

Subscribed and sworn to before me a Notary Public, within and for Sedgwick County, Kansas, this 22nd day of November 1955.

My commission expires Nov. 16, 1959

Robert A. Hurd

