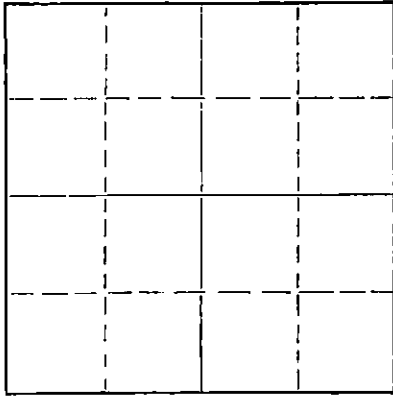


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Barton County, Sec. 5 Twp. 16S Rge. 12W 7E7 (W)  
Location as "NE/CNW/SW" or footage from lines SWSW NW  
Lease Owner NATIONAL COOPERATIVE REFINERY ASSOCIATION  
Lease Name HOFMEISTER Well No. 4  
Office Address 305 Rule Building, Wichita Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed October 8, 1948  
Application for plugging filed January 30, 1963  
Application for plugging approved January 31, 1963  
Plugging commenced February 4, 1963  
Plugging completed February 5, 1963  
Reason for abandonment of well or producing formation Casing split during  
workover - could not recover tubing.  
If a producing well is abandoned, date of last production April 6, 1960  
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 Donald Truan  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3266 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"	382'	None
				5-1/2"	3225'	1649 feet

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.

PB TD = 3130'. Top of tubing left in hole at 2329'. Shot Pipe off at 1743' and recoverd 1649' of 5-1/2" casing. Ran tubing to 450' and circulated mud. Pushed Halliburton plug to 366', set 10' rock bridge to 356', dumped 25 sacks of cement to 281', set 10' rock bridge to 30' and dumped 10 sacks of cement on up to base of cellar.

FEB 19 1963

CONSERVATION DIV.  
Wichita, Kansas

2-19-63

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

Name of Plugging Contractor Ralph Comstock Pipe Pulling Company  
Address Stafford, Kansas

STATE OF Kansas, COUNTY OF Sedgwick  
C. R. Sears (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. R. Sears (C. R. Sears)  
305 Rule Building, Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of February, 1963

My commission expires November 26, 1964

Neil McComb, Notary Public.



NATIONAL COOPERATIVE REFINERY ASSOCIATION

Farm: W. Hofmeister #4  
 SW SW NW 3-16-127  
 Barton County, Kansas

RECEIVED  
 NATIONAL COOPERATIVE REFINERY ASSOCIATION  
 1000 N. W. 10th St.  
 Oklahoma City, Okla.

Total Depth: 3265'  
 Comm. August 15, 1948  
 Camp. October 8, 1948  
 Contr. Mouser Drig. Co.

Elevation: 1880' DP  
 N.C.R.A. has 100% W.I.  
 State Test: 286 Bbls. net, 11% wtr.  
 On production October 8, 1948

8 5/8" surface casing set at 382'  
 8 1/2" O.D. casing set at 3225'

Depth	Formation
0-4	Cellar
4-65	Shale and shells
65-235	Shale and shells
235-382	Shale and shells
382-405	Blue shale
405-480	Shale, iron and sand
480-650	Red Bed
650-765	Red Bed
765-780	Anhydrite
780-800	Shale
800-920	Shale
920-980	Shale and shells
980-1125	Salt
1125-1285	Salt
1285-1360	Shale and shells
1360-1480	Shale and lime
1480-1565	Lime and shale
1565-1685	Lime and shale
1685-1785	Lime and shale
1785-1880	Lime and shale
1880-1940	Lime and shale
1940-2030	Lime and shale
2030-2115	Lime and shale
2115-2210	Lime and shale
2210-2295	Lime and shale
2295-2420	Shale and shells
2420-2525	Shale and shells
2525-2602	Lime and shale
2602-2620	Lime and shale
2620-2665	Lime
2665-2730	Lime
2730-2790	Lime
2790-2815	Lime
2815-2871	Lime
2871-2903	Lime
2903-2963	Lime and shale
2963-2990	Lime
2990-3029	Lime
3029-3075	Lime
3075-3098	Lime
3098-3129	Lime
3129-3160	Lime
3160-3198	Lime
3198-3227	Lime
3227-3235	Quartzitic Sand
T.D.R.	3235
3235-3258	Quartzitic Mica
3258-3265	Hard quartzite

RECEIVED  
 NATIONAL COOPERATIVE REFINERY ASSOCIATION

JAN 31 1953

CONSERVATION DIV.  
 WICHITA, KANSAS

Top:  
 Anhydrite  
 Top Kansas City  
 Top Quartzitic Sand

765-780  
 2963  
 3225