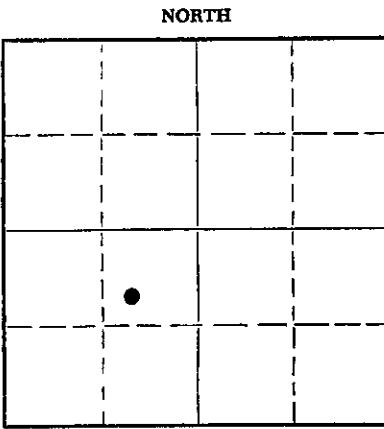


WELL PLUGGING RECORD

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

Harper County. Sec. 31 Twp. 33S Rge. (E) 6 (W)  
Location as "NE/CNWSW" or footage from lines SW/4  
Lease Owner Gulf Oil Corporation  
Lease Name Casper Rife Well No. 1  
Office Address Box 661, Tulsa, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Non-Commercial Gas Well  
Date well completed 8-5 19 54  
Application for plugging filed 1-4 19 55  
Application for plugging approved 1-5 19 55  
Plugging commenced 1-9 19 55  
Plugging completed 1-17 19 55  
Reason for abandonment of well or producing formation Non-Commercial Gas Well



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production -0- 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 Mississippi Depth to top 4486' Bottom 4516' Total Depth of Well PB 4516' 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
				10-3/4"	1449'	-0-
				5 1/2"	5132'	4131'

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.

Bled pressure off and killed well by HOWCO with 80 barrels water. Set HOWCO Mag. limit plug at 4400'. Dumped 5 sacks cement on bridging plug from 4400' - 4360'. Filled with mud to 275', set rock bridge to 260'; placed 30 sax cement on top of bridge. Let cement set, then capped with 5 sax cement.

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

Name of Plugging Contractor C. E. Shull Casing Pulling Company  
Address Great Bend, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.  
W. H. Duley (employee of owner) 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. H. Duley  
Box 544, Chase, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 21st day of January, 1955  
McConnell Notary Public.

My commission expires April 14, 1956

Prepared: 1-19-55  
:bng

**PLUGGING**  
FILE SEC 31 T 33 R 6W  
BOOK PAGE 88 LINE 40

15-077-0028-0000

WELL NO. **1** LEASE **Casper Rife** COMPANY **Gulf Oil Corporation** A.F.E. **3361(17-w)**  
 DATE—DRILLING BEGAN **5-30-54** WELL COMPLETED **8-4-54** FIRST PRODUCTION **8-4-54**  
 SAND RECORD **Mississippi (Perf 4486-4502')**  
 INITIAL PRODUCTION **GAS: 208,000 cu. ft.**

TOTAL DEPTH **4526'**  
 P. D. FROM **5147'**  
 IF Elevation **1309'**  
 Distance H **14'** from  
 HHO to top  
 of **10-3/4"** casing.

CASING RECORD

SIZE	WEIGHT	THD.	CLASS	MAKE	SET AT DEPTH	SACKS CEMENT	LBS. CAL. CHLO.	PULLED	LEFT IN
10-3/4	33.8	CR	A	SM & SS	1463	1500			1463
9-1/2	14	CR	A	SS	5145	325			5145

S- 31 T- 33 R- Gr

		1650'	REL
		1702'	REL
			of
			su/b
			Harper
			County,
			Kansas

Perf. 4475-4483' w/32 shots - treated with 250 gals. NCA, followed by 2700 gals oil, 4000 # sand. Squeezed with 100 sacks of cement.  
 Perf. 4450-4464' w/56 shots - Squeezed w/100 sacks cement  
 Re-Perf. 4450-4460' w/40 shots - treated w/2000 gals/15% acid.  
 Perf. 4486-4502' w/0' shots - treated w/250 gals NCA, followed by 3000 gals. oil, 7200# sand.

ELEVATION—  
Geo. Tons:

Fort Riley Line 1430'  
 Lansing-KC 3863'  
 Viola 4928'  
 Arbuckle 5135'

FROM	TO	FORMATION
0'	25'	Red bed
25	130	Red bed & sand
130	260	Shale & shells
260	500	Red bed & shale
500	1100	Shale & shells
1100	1270	Anhydrite & shale
1270	1330	Anhydrite
1330	1400	Anhydrite & dense shale
1400	1465	Shale & lime
1465	1905	Lime & shale
1905	2110	Shale & lime
2110	2450	Shale
2450	3020	Shale & lime
3020	3105	Lime & shale
3105	3205	Shale & lime
3205	3510	Lime & shale
3510	3570	Shale & lime
3570	3630	Shale
3630	3720	Sand & shale
3720	3835	Shale
3835	4360	Lime
4360	4405	Lime & shale
4405	4455	Shale & lime
4455	4500	Lime & shale
4500	4528	Lime & chert
4528	4590	Lime & shale
4590	4795	Lime
4795	4815	Lime & shale
4815	4878	Shale & lime
4878	4900	Shale
4900	4935	Shale & lime
4935	4970	Lime
4970	4986	Suspension sand
4986	5049	Sand
5049	5075	Sand & shale
5075	5105	Shale & sand
5105	5147	Sand & shale
TD	5147'	

REC-  
STATE CORPORATION  
JAN 12 1955  
CONSERVATION DIVISION  
Wichita, Kansas

3

**PLUGGING**  
 FLK SEC 31 T 33 R 6W  
 BOOK PAGE 28 LINE 40