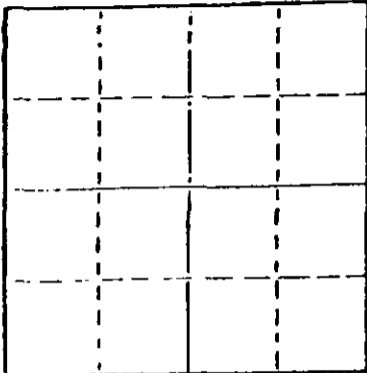


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Comanche County. Sec. 5 Twp. 31 Rge. 16E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines \_\_\_\_\_  
SW NE NE  
Lease Owner Gulf Oil Corporation  
Lease Name Robbins D-1 Well No. \_\_\_\_\_  
Office Address Plainville, Kansas 67663  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Locate well correctly on above  
Section Plat

Date Well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced 1/10/77 \_\_\_\_\_ 19\_\_\_\_  
Plugging completed 1/20/77 \_\_\_\_\_ 19\_\_\_\_  
Reason for abandonment of well or producing formation  
depleted. \_\_\_\_\_

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 Metz  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 5150  
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	404	none
				4 1/2	5072	3204

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.

Sanded to 4850'; ran 4 sacks cement. Shot pipe at 3805', 3515',  
3200', 2915', pulled 100 joints. Mudded hole to 420' and set 20'  
rock bridge from 420 to 400'. Filled hole with 6 yards redi-mix  
from 400' to base of cellar.

PLUGGING COMPLETE.

RECEIVED  
STATE CORPORATION COMMISSION

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

Name of Plugging Contractor KELSO CASING PULLING  
CHASE, KANSAS  
FILED 1-10-77  
CONSERVATION DIVISION  
KANSAS

STATE OF KANSAS COUNTY OF RICE, ss.  
R. DARRELL KELSO (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) R. Darrell Kelso  
CHASE, KANSAS  
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of January, 19 77

My commission expires



Margaret Melcher  
Notary Public.

# Log Work Sheet & Well Record

OPERATOR Gulf Oil Corporation		LEASE E. D. Robbins-D			WELL 1
POOL Glick	DISTRICT-AREA Wichita Area	SEC. TWP. RGE. 5-31S-16W	COUNTY Comanche	STATE Kansas	CLASSIFICATION Dev.-Gas
DATE OF REPORT 4-4-61	DATE DROPPED FROM REPORT 3-11-61	DATE DRILLING BEGAN 10-13-60	DATE WELL COMPLETED 3-2-61	INDICATED CAPACITY	GRAVITY
DISTANCE H 11.6'	TOTAL DEPTH 5150'	PLUG BACK TOTAL DEPTH 5037'	K. S. ELEVATION 2069'	D. F. ELEVATION 2066'	TOP OF CEMENT BEHIND CASING

INITIAL PRODUCTION: 1,020 MCF/day  
*Open Flow Potential 4370 Mcf/d*

FORMATION AND PRODUCING INTERVALS: Miss. 4949' and 4920-4935'  
 1250' SNL, 1250' WEL

### CASING RECORD

SIZE	WT.	THD.	COND.	MAKE	SET AT	SACKS CEMENT	POUNDS CAL. CHLO.	CASING TALLIES
8-5/8"	32#	107	C1.B	IW	404'	170 sx Lehi Port, and 300 sx Lehi w/3% CaCl.		10% gel
4-1/2"	9.5#	8RT	C1. A	SS	5072'	200 sx Pozmix A less 2% Bentonite plus 0.5% IWL w/2% CaCl last 50 sx.		

### RECORD OF SHOTS, FRACTURES AND ACID JOBS \*

Notched csg at 4950' w/ Abrasijet tool w/6000# 20-40 sd. Acidized notch w/250 gal MA. Squeezed off w/50 sx Atlas A, w/57# D23 and 19# Kembrake.

Notched casing at 4949'. Jetted notch w/250 gal MA. Frac w/75 bbls gelled SW in 3 equal stages. Flushed w/50 bbls SW cont 10# J99.

Perforated 4920-4935' w/2 JSPF. Spotted 500 gal MA on perf. Mixed 500 bbls SW w/675# J99 and 350# J84. Frac dn csg in 2 equal of 250 bbls gelled wtr and 5500# 10-20 sd as fol: Spearhead 150 bbls gelled wtr fol by 25 bbls gelled wtr with 3/4 PSPG, 25 bbls w/1 PSPG, 25 bbls w/1-1/2 PSPG and 25 bbls w/2 PSPG. Inj 19 balls slrs and 250 gal MA between stages.

PARTNER Humble Oil and Refining Company	INTEREST 12.50743%	OBJECTIVE HORIZON Mississippian	EST. TOTAL DEPTH 5150'
PARTNER Sinclair Oil & Gas Company	INTEREST 12.50743%	A/E D&C E/F → NUMBER 18057	DATE APPROVED 10-13-60
PARTNER Gulf Oil Corporation	INTEREST 74.98511%	LEASE NOS 3-00258, 3-00257 and 3-00259	TOTAL AMOUNT \$65,000
PARTNER Capitt Drilling Company, Wichita, Kansas	INTEREST	DRILLING PERMIT NO.	GULF INTEREST 74.98511%
PARTNER Wichita, Kansas	INTEREST	CONTRACTOR	
		SURVEY LETTER	DRILLING BID SUMMARY

OUTSIDE FORMS	DATE SUBMITTED				
	NOTICE OF INTENTION TO		WELL RECORD	PLUGGING RECORD	ELECTRIC LOG
	DRILL	PLUG			
( ) STATE					
( ) FEDERAL					
( ) OSAGE					
( ) SCHOOL					

\* SEE REVERSE SIDE FOR WORK SUBSEQUENT TO DRILLING

(Additional information may be submitted on separate sheet)