

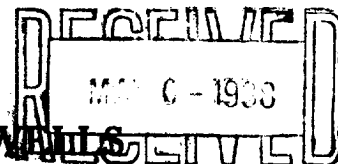
(SUBMIT IN TRIPLICATE)

U. S. Land Office **Las Cruces**

Lease or permit No. **048741**

Allottee.....
Louis C. Fopeano
Lease No.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	X	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

HOBBS OFFICE

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Account #2 **Midland, Texas, May 4, 1938**

Well No. **5** is located **600** ft. from **S** line and **1650** ft. from **E** line of sec. **26**
SW/4 of SE/4 of Sec. 26 **20-S** **36-E**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Sanio **Lee** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3571** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

DUPLICATE

SET CASING AS FOLLOWS:

SIZE	WEIGHT	AMOUNT	SET AT	FORMATION	TOTAL DEPTH OF WELL	NO. SACKS & MAKE OF CEMENT	PLUG ON BOTTOM
5-1/2"	17#	3709'	3720'	Kims	3727'	150 Sacks El Toro	2:00 A.M. 5/3/38

Halliburton method used.

Will test with 1200# cold water pressure & drill plug on May 5, 1938.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Humble Oil & Refining Company**
Box 1600 - Midland, Texas.
 Address.....
 By *W. S. Harty*
 Title **Division Superintendent**

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
5800 S. DICKINSON DRIVE
CHICAGO, ILLINOIS 60637

RESEARCH REPORT ON THE SYNTHESIS OF POLYMERIZATION

The following report describes the synthesis and characterization of a new polymerization system. The study was conducted in the laboratory of Professor [Name], Department of Chemistry, University of Chicago. The results show that the proposed system is highly effective and stable under various conditions. The polymerization process was monitored using [method], and the resulting polymer was characterized by [method]. The data indicate that the system is suitable for industrial applications.

The synthesis was carried out using the following procedure: [Detailed description of the synthesis process, including reagents, conditions, and yields.]

The resulting polymer was characterized by [method], showing a molecular weight of [value] and a polydispersity index of [value]. The polymer exhibited excellent thermal stability and mechanical properties. The synthesis was repeated under various conditions to optimize the process, and the results are summarized in the following table:

Table 1. Summary of polymerization results under different conditions.

The data show that the polymerization is most efficient at [conditions]. The resulting polymer has a high molecular weight and a narrow polydispersity index, indicating a well-controlled process.

The synthesis was repeated under various conditions to optimize the process, and the results are summarized in the following table:

Table 2. Summary of polymerization results under different conditions.

The data show that the polymerization is most efficient at [conditions]. The resulting polymer has a high molecular weight and a narrow polydispersity index, indicating a well-controlled process.

The synthesis was repeated under various conditions to optimize the process, and the results are summarized in the following table:

Table 3. Summary of polymerization results under different conditions.

The data show that the polymerization is most efficient at [conditions]. The resulting polymer has a high molecular weight and a narrow polydispersity index, indicating a well-controlled process.