

DUPLICATE

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

RECEIVED  
JUL 29 1946  
REGISTRY

MOBES OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	<b>X</b>	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Midland, Texas

July 23, 1946

Place

Date

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the  
**Humble Oil & Refining Co.** **New Mexico State "S"** Well No. **7** in the  
 Company or Operator Lease

**SE/4 of SW/4** of Sec. **2**, T. **22-S**, R. **37-E**, N. M. P. M.,  
**Paddock** Field, **Lea** County.

The dates of this work were as follows: **July 17 thru July 22, 1946.**

Notice of intention to do the work was (~~RECEIVED~~) submitted on Form C-102 on **July 18,** 19**46**  
 and approval of the proposed plan was (~~RECEIVED~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 5-1/2" casing from 5073' to 5101' and from 5115' to 5196' with 3 1/2" shots per ft. Ran tubing and set packer at 5043'. Attempted to treat perforations separately but acid channeled behind pipe and opened communication between sections. Treated all perforations with 4000 gal. Western 20% acid. Well kicked off without swabbing. Flowed through tool 2 hrs. making 6 bbls. PLO per hr. Killed well with oil, pulled tubing and removed packer. Ran tubing with 3" perforation on bottom, set at 5181'. Swabbed well in. Tested thru 1/2" choke. Made 133 bbls. oil first 3 hrs. & 120 bbls. last 3 hrs. Potential based on last 3 hrs, 960 bbls. per day. GOR 698, flowing tbq. press. 320#, Csg. 680#, 4/10 of 1% BSM. Grav. 37.05.

Witnessed by \_\_\_\_\_ Name \_\_\_\_\_ Company **HUMBLE OIL & REFINING COMPANY** Title \_\_\_\_\_

Subscribed and sworn before me this \_\_\_\_\_

**23rd** day of **July**, 19**46**

*Willie Mae Ferguson*  
 Notary Public

My commission expires **6/1/47**

I hereby swear or affirm that the information given above is true and correct.

Name *[Signature]*Position **Assistant Division Superintendent**

Representing **HUMBLE OIL & REFINING COMPANY**  
 Company or Operator

Address **Box 1800 - Midland, Texas**

Remarks:

APPROVED

Date **JUL 27 1946**

*Ray Yarborough*  
 Name  
**Oil & Gas Inspector**  
 Title