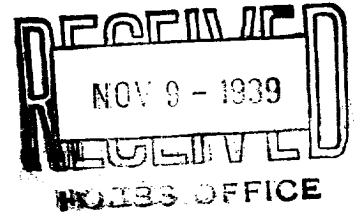


HUMBLE OIL & REFINING COMPANY  
 HOUSTON, TEXAS

COPY



Hobbs, N.M.  
 Nov. 8, 1939

Humble Oil & Refining Company's N.M. State "H" #5,  
 located 1980' south of the north line, and 1901' 6"  
 east of the west line of Sec. 34, TWP 12-S, R2V-2,  
 Penrose Field, Lea County, New Mexico

DEFLATION SURVEYS

<u>DEPTH</u>	<u>SLOPE</u>	<u>INSTRUMENT</u>
190	0	SS
280	1/2	"
1406	0	"
2495	2 1/2	"



# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELL

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-offs, 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

November 1, 1939

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 Company N. M. State "H" Well No. 5 in the  
Company or Operator Lease  
SE/4 of NW/4 of Sec. 34, T. 22-South, R. 37-East, N. M. P. M.,  
Penrose Field, Lea County

The dates of this work were as follows: October 23, 1939

Notice of intention to do the work was (with ~~drawings~~) submitted on Form C-102 on October 23, 1939  
and approval of the proposed plan was (with ~~drawings~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Shot well with 320 qts. solidified nitro glycerine from 3560' to 3660' in lime formation. Shot tamped with gravel. Washed well to bottom and set 5-1/2" liner & tubing. Flowed at rate of 196 bbls. on 4 hour test - 49 bbls. per hour or 1186 bbls. per day - through 1" choke. Daily gas volume 1,453 M.C.F. Gas-oil ratio 438 to 1. Tubing pressure 130#. Casing pressure 0#. BSLW 2/10 of 1%. Gravity 39.2 at 60°.

Witnessed by No Witness Necessary

Name

Company

Title

Subscribed and sworn to before me this 1st  
day of November 19 39

*M. L. Weatherall*  
Notary Public

My Commission expires 6/1/41

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

Name *Richard*

Position Assist. Division Superintendent

Representing Humble Oil & Refining Company  
Company or Operator

Address Box 1600 - Midland, Texas.

Remarks:

*Ray Garbrough*  
Name  
Inspector

Title