

DUPLICATE

OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

Form C-104  
**RECEIVED**  
OCT 29 1951  
OIL CONSERVATION COMMISSION  
HOBBS OFFICE

REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico  
Place

10-22-51  
Date

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Humble Oil & Refg. Co.      Edna E. Hunter      Well No. 3      in SW 1/4 NW 1/4  
Company or Operator      Lease  
section 24, T. 24-S, R. 36-E, N.M.P.M. Cooper-Jal Pool Lea County

Please indicate location:      Elevation 3344 DF      Spudded 10-5-51      Completed 10-21-51

I			

Total Depth 3195      P.B. -  
Top Oil/Gas Pay 3031      Top Water Pay None  
Initial Production Test: Pump \_\_\_\_\_ Flow 254.64 (BOPD OR CU.FT. GAS PER DAY)  
Based on 53.04 Bbls. Oil in 5 Hrs. No Mins.  
Method of Test (Pitot, gauge, prover, meter run): 4" OWT  
Size of choke in inches 3/4  
Tubing (Size) 2" @ 3195 Feet  
Pressures: Tubing 25      Casing Sweet Packer  
Gas/Oil Ratio 1104      Gravity 37.5

Unit letter: I

Casing & Cementing Record		
Size	Feet	Sax
8-5/8	298	150
5-1/2	3020	850

Casing Perforations:  
Open hole completion  
Hydrafracs  
Acid Record: 1500 Gals 3037 to 3195      Show of Oil, Gas and water  
S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
Shooting Record.  
Qts \_\_\_\_\_ to \_\_\_\_\_      S/ \_\_\_\_\_  
Qts \_\_\_\_\_ to \_\_\_\_\_      S/ \_\_\_\_\_  
Qts \_\_\_\_\_ to \_\_\_\_\_      S/ \_\_\_\_\_  
S/ \_\_\_\_\_  
Natural Production Test: \_\_\_\_\_ Pumping 50 MCF Gas/ Daily  
Test after acid or shot: \_\_\_\_\_ Pumping 254.64 Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy 1180	T. Devonian		T. Ojo Alamo		
T. Salt 1300	T. Silurian		T. Kirtland-Fruitland		
B. Salt 2790	T. Montoya		T. Farmington		
T. Yates 3032	T. Simpson		T. Pictured Cliffs		
T. 7 Rivers	T. McKee		T. Cliff House		
T. Queen	T. Ellenburger		T. Menefee		
T. Grayburg	T. Gr. Wash		T. Point Lookout		
T. San Andres	T. Granite		T. Mancos		
T. Glorieta	T. Brown Ls 2900		T. Dakota		
T. Drinkard	T.		T. Morrison		
T. Tubbs	T.		T. Penn		
T. Abo	T.		T.		
T. Penn	T.		T.		
T. Miss	T.		T.		

Date first oil run to tanks or gas to pipe line: 10-21-51

Pipe line taking oil or gas: Humble Pipe Line Company

Remarks: Well completed below formation packer set at 3037 feet after  
Hydrafrac treatment of 1500 gallons Kerosene containing 500# Napalm  
soap and 800# Ottawa Sand, followed by 20 gallons Breaker solution in  
crude oil.

Humble Oil & Refining Company  
Company or Operator

By: [Signature]  
Signature

SJL/go

Position: District Superintendent

Send communications regarding well to:

Name: J. S. Little  
Address: Box 2347, Hobbs, New Mexico

APPROVED Oct - 27, 1951

OIL CONSERVATION COMMISSION

By: [Signature]  
Title: Oil & Gas Inspector

Orig<sup>y</sup> & 2 cc: Oil Conservation Commission, Hobbs, N. M.  
N. M. State Land Office, Santa Fe, N. M.  
Mr. J. W. House  
Mr. W. E. Hubbard  
File