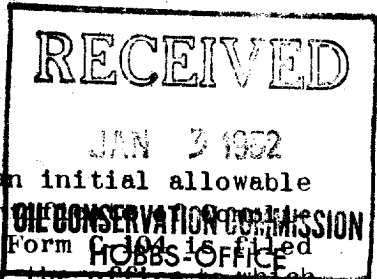


DUPLICATE

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form C-104



REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Completion 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

January 3, 1952
Date

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

Humble Oil & Refining Company B. W. Harrison Well No. 3 in NE 1/4 SW 1/4
Company or Operator Lease

section 25, T. 24-S, R. 36-E, N.M.P.M. Cooper-Jal Pool Lea County

Please indicate location: Elevation 3307 DF Spudded 11-11-51 Completed 12-20-51

	X		

Total Depth 3189 P.B. _____
Top Oil/Gas Pay 2952 Top Water Pay _____
Initial Production Test: Pump _____ Flow 4.68 (BOPD OR CU. FT. GAS PER DAY)
Based on 4.68 Bbls. Oil in 24 Hrs. No Mins.
Method of Test (Pitot, gauge, prover, meter run): 4" OUT
Size of choke in inches 3/4"
Tubing (Size) 2" EUE @ 3186 Feet
Pressures: Tubing 110 Casing _____
Gas/Oil Ratio 105,128 Gravity 35.6

Casing Perforations:

Open Hole Completion

Unit letter: K

Hydra-Frac

Acid Record:

Show of Oil, Gas and water

Casing & Cementing Record

Size	Feet	Sax
8 5/8	296	150
5 1/2	2941	750

H-1500 Gals 2956 to 3189
H-1500 Gals 3034 to 3189
A-2000 Gals 3034 to 3189
A-1300 3019 3189

S/ 2952- 3189

S/

S/

S/

S/

S/

S/

S/

Shooting Record.

Qts _____ to _____
Qts _____ to _____
Qts _____ to _____

Natural Production Test: * Pumping _____ Flowing _____

Test after acid shot: * Pumping 4.68 Flowing _____

* Swabbed dry.

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

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1170
T. Salt 1285
B. Salt 2740
T. Yates 2950
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T. Brown Line
T.

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

Prepared by SJL
Typed by dgf

Date first oil run to tanks or gas to pipe line: 11-29-51

Pipe line taking oil or gas: Humble Pipe Line Co.

Remarks: Well completed with tubing hanging free after treatment of:
Two 1500 gallon Hydro-fracs, 2000 gallons Fracture flush Acid and 1500
gallons of Low Tension Acid.

Humble Oil & Refining Company
Company or Operator

By: J. S. Little

Signature

Position: District Superintendent

Send communications regarding well to:

Name: J. S. Little

Address: Box 2347 Hobbs, New Mexico

APPROVED 2 - 7, 1952

OIL CONSERVATION COMMISSION

By: Roy Yarbrough

Title: Oil & Gas Inspector