

CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED

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 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

May 7, 1952
Date

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

Humble Oil & Refining Co., Federal Elliott
Company or Operator Lease Well No. 1 in NE 1/4 NE 1/4
660 ft. from N & E of Lines of Sec. 1 (contains approx. 977 acre) County

section 1, T. 16-S R. 34-E, N.M.P.M. Undesignated Pool Lea County

Please indicate location: Elevation 4078 Spudded 6-2-51 Completed 5-4-52

			X
Contains approximately 977 acres or 24, 40 acre units.			

Total Depth 14,763 P.B. 13,250

Top Oil/Gas Pay 12,880 Top Water Pay none
Initial Production Test: Pump Flow 256.70 (BOPD OR CU. FT. GAS PER DAY)

Based on 256.70 Bbls. Oil in 24 Hrs. no Mins.

Method of Test (Pitot, gauge, prover, meter run): Bristol Meter

Size of choke in inches 3/4"

Tubing (Size) 2" EHX @ 13,185 Feet

Pressures: Tubing 400# Casing Packer

Gas/Oil Ratio 17686 Gravity 51 API

Casing Perforations:

12,880'-12,910', 13,120'-13,135', 13140'-13175'

Acid Record:

Show of Oil, Gas and water

Gals None to S/ 14,716-14,748'
Gals to S/
Gals to S/

Shooting Record.

Qts to S/
Qts to S/
Qts to S/

Natural Production Test: Pumping 256.70 Flowing

Test after acid or shot: Pumping Flowing

Casing & Cementing Record

Size	Feet	Sax
13 3/8"	359	350
9 5/8"	4542	2700
7"	13,682	700

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

Southeastern New Mexico

Northwestern New Mexico

- T. Anhy 1780'
- T. Salt
- B. Salt
- T. Yates 2390'
- T. 7 Rivers
- T. Queen
- T. Grayburg
- T. San Andres 4515'
- T. Glorieta 6100'
- T. Drinkard
- T. Tubbs 7290'
- T. Abo 8020'
- T. Penn Str. 11,700
- T. Miss 13,745
- T. Devonian 14,698
- T. Silurian
- T. Montoya
- T. Simpson
- T. McKee
- T. Ellenburger
- T. Gr. Wash
- T. Granite
- T. Wolf Camp L.S. 9825'
- T. Woodford 14,520'
- T.
- T.
- T.
- T.
- 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.

*With 4" by 4" orifice well tester.

Date first oil run to tanks or gas to pipe line: 5-7-52

Pipe line taking oil or gas: Service Pipe Line

Remarks: _____

~~Humble Oil & Refining Company~~
Company of 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 May 19 1952

OIL CONSERVATION COMMISSION

By: Ray [unclear]

Title: _____