

NEW MEXICO 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 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.

Artesia, New Mexico
 Place

May 2, 1951
 Date

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

Harvey E. Yates

Company or Operator

Payco & Yates
 Lease

Well No. 5 in NW 1/4 SW 1/4

section 5, T. 20, R. 27, N.M.P.M. Wildcat Pool Eddy County

Please indicate location:

Elevation _____ Spudded 3/26/51 Completed 5/2/51

Total Depth 885 P.B. _____

Top Oil/Gas Pay 595 - 775 Top Water Pay 265

Initial Production Test: Pump 60 Flow _____ (BOPD OR CU. FT. GAS PER DAY)

Based on _____ Bbls. Oil in _____ Hrs. _____ Mins.

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

Size of choke in inches _____

Tubing (Size) 2" @ 775 Feet

Pressures: Tubing _____ Casing _____

Gas/Oil Ratio _____ Gravity _____

Casing Perforations: _____

Unit letter: L

Casing & Cementing Record

Size	Feet	Sax
<u>7"</u>	<u>426'</u>	<u>50</u>

Acid Record:

_____ Gals _____ to _____ S/ 477 - 488
 _____ Gals _____ to _____ S/ 595 - 665
 _____ Gals _____ to _____ S/ 775 - 885

Shooting Record.

_____ Qts _____ to _____ S/ _____
175 Qts 775 to 885 S/ _____
263 Qts 595 to 665 S/ _____
 _____ Qts _____ to _____ S/ _____

Natural Production Test: 10 Pumping _____ Flowing _____

Test after acid or shot: 60 Pumping _____ Flowing _____

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

Southeastern New Mexico

Northwestern New Mexico

- T. Anhy _____
- T. Salt _____
- B. Salt _____
- T. Yates 477
- T. 7 Rivers 775
- 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. _____
- 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. _____
- T. _____
- T. _____

Date first oil run to tanks or gas to pipe line: 5/3/51

Pipe line taking oil or gas: Artesia Pipe Line Company

Remarks: _____

Harvey E. Yates
Company or Operator

By: Philip W. Platt
Signature

Position: Agent

Send communications regarding well to:

Name: Harvey E. Yates

Address: 303 Booker Bldg., Artesia, New Mexico

APPROVED MAY 25 1951 . 19

OIL CONSERVATION COMMISSION

By: John A. Hansen

Title: OIL AND GAS INSPECTOR