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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

XXXXXX
New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico Feb 24, 1961

(Place)

(Date)

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

Humble Oil & Refining Co. New Mexico State M, Well No. 13, in NE 1/4 SW 1/4,

K (Company or Operator) 20

T 22-S R 37-E NMPM, Arrowhead Pool

Unit Letter
Lea

workover started 10-26-60 Workover comp 11-21-60

County. Date Spudded 3686

Date Drilling Completed 3687

Elevation 3658-3687 Total Depth 3687 PBDT -

Top Oil/Gas Pay 3658-3687 Name of Prod. Form. Grayburg *

PRODUCING INTERVAL -

3658-3662

Perforations 3668-3687 Depth 3668 Depth 3668

Open Hole 3668-3687 Casing Shoe 3668 Tubing 3668

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 96 bbls. oil, 113 bbls water in 10 hrs, min. Size 3/4

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): acidize w/5000 gal from 3658-3662, frac w/10,000 Humble frac and 20,000 # sand, perf 3658-3662, ON 3668-3687.

Casing - Tubing 100 Date first new oil run to tanks 11-21-61

Press. - Texas New Mexico Pipe Line Company

Oil Transporter Skelly Oil Company

Gas Transporter

Remarks: *C-102 submitted 1-22-61, shows pool name as Eumont, should read Arrowhead.

I hereby certify that the information given above is true and complete to the best of my knowledge.

Humble Oil & Refining Company

(Company or Operator)

By: [Signature]
(Signature)

Agent

Title Send Communications regarding well to:

Humble Oil & Refining Company

Box 2347, Hobbs, N.M.

Address

OIL CONSERVATION COMMISSION

By: [Signature]

Title

Approved , 19