

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

JUL 9 1959

REQUEST FOR (OIL) - ~~(GAS)~~ ALLOWABLE

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.

Artesia, New Mexico July 7, 1959
(Place) (Date)

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

Donnelly Drilling Co., Inc. Donnelly Humble Well No. 1, in NW 1/4 SW 1/4,
(Company or Operator) (Lease)

L 29 16S 30E NMPM Square Lake Pool
Unit Letter Sec. T. R. NMPM, Square Lake Pool
Kady County. Date Spudded 2-27-59 Date Drilling Completed 5-15-59

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 3730 Total Depth 2921 PBTD _____

Top Oil/Gas Pay 2811 & 2896 Name of Prod. Form. Premier & Lovington

PRODUCING INTERVAL -

Perforations 2810 - 16

Open Hole 2886 - 2921 Depth Casing Shoe 2886 Depth Tubing 2920

OIL WELL TEST -

Natural Prod. Test: 2 bbls. oil, 0 bbls water in 3 hrs, _____ min. Size _____ Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 12 bbls. oil, 0 bbls water in 24 hrs, _____ min. Size Pump Choke

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8 5/8</u>	<u>471</u>	<u>50</u>
<u>7</u>	<u>2060</u>	<u>5</u>
<u>4 1/2</u>	<u>2886</u>	<u>100</u>
<u>2</u>	<u>2920</u>	

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) Premier - 14,000 gals Lease Oil and 10,000 lbs sand.

Lovington - 15,370 gals. Lease oil and 15,000 lbs. sand
Casing Tubing Date first new Press. _____ oil run to tanks June 10, 1959

Oil Transporter Cactus Petroleum, Inc.

Gas Transporter None

Remarks: We feel reasonably sure that this well is potentially a better well than above information indicates as treatment of same has hurt rather than help production.

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

Approved: _____, 19____

DONNELLY DRILLING CO., INC.
(Company or Operator)

By: T.H. Donnelly
(Signature)

Title: President

OIL CONSERVATION COMMISSION
By: M.L. Armstrong
Title: OIL AND GAS INSPECTOR

Send Communications regarding well to:

Name: Donnelly Drilling Co., Inc.

Address: Box 433, Artesia, New Mexico

OIL CONSERVATION COMMISSION	
ARIZONA DISTRICT OFFICE	
No. Cert.	6
DATE	
EXPIRES	
PRODUCTION	3
STATE	1
U. S. G. S.	
TRANSFER	
FILE	
BUREAU OF MINES	1 ✓