

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

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 QUADRUPPLICATE 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 September 11, 1964
(Place) (Date)

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

Humble Oil & Refining Company New Mexico State J Well No. 3, in SW 1/4 SW 1/4,
(Company or Operator) (Lease)

M Sec. 19 T. 17-S R. 35-E NMPM. Vacuum Pool
(Unit Letter)

Lea

Please indicate location:

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

330' FSL, 330' FWL

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	1677	800
4-1/2"	4940	550
2-3/8"	4801	-

County. Date Spudded. 7-27-64 Date Drilling Completed 8-13-64
Elevation 3998 DF Total Depth 6280 PBD 4950

Top Oil/Gas Pay 4517 Name of Prod. Form. San Andres

PRODUCING INTERVAL - Date Well Completed: 9-10-64

Perforations 4822, 4824, 4826, 4827

Open Hole - Depth Casing Shoe 4952 Depth Tubing 4813

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 9 bbls. oil, 20 bbls water in 24 hrs, - min. Choke Pumping

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): Acidized with 500 gals MCA acid.

Casing Press. - Tubing Press. - Date first new oil run to tanks September 5, 1964

Oil Transporter Texas New Mexico Pipe Line Company

Gas Transporter Phillips Petroleum Company

Remarks:

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

Approved SEP 11 1964, 19

Humble Oil & Refining Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: [Signature] (Signature)

By: [Signature]

Title Agent

Send communications regarding well to:

Title

Name Humble Oil & Refining Company

Address Box 2100, Hobbs, New Mexico 88240

FORM A-202

HUMBLE OIL & REFINING COMPANY
HUMBLE DIVISION

Hobbs, New Mexico
August 28, 1964 35 PM '64

Listed below are the Deviation Tests taken on N. M. State "J" #3.

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
558	1/4
1033	1/2
1504	1-1/4
1689	1
2179	3/4
2500	1/4
3070	3/4
3515	3/4
3965	1
4300	1-1/4
4435	1
4775	2
4985	1
5255	1-1/4
5420	1-3/4
5815	2
6090	2-1/4

HUMBLE OIL & REFINING CO.

BY *[Signature]*
Agent

Sworn to and subscribed before me this 28th day of Aug. 1964

ANITA RAY FARGIER

Anita Ray Fargier (Chandler)
Notary Public
Lea County, New Mexico

MY COMMISSION EXPIRES JANUARY 20, 1967