

REQUEST FOR (OIL) - () ALLOWABLE OFFICE 0. New Well

This form shall be submitted by the operator before an initial allowable will be assigned for 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 June 1, 1964
(Place) (Date)

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

HUMBLE OIL & REFINING CO. New Mexico State "K" Well No. 27, in SE 1/4 SW 1/4

(Company or Operator) "N" (Lease) Sec. 28 T. -17-S R. -35-E, NMPM., Vacuum Glorieta Pool
Unit Letter Lea County. Date Spudded 5-11-64 Date Well Completed: 5-31-64
Date Drilling Completed 5-26-64

Please indicate location:

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

Elevation DF 3956 Total Depth 6200 PBD 6181

Top Oil/Gas Pay 6052 Name of Prod. Form. Glorieta

PRODUCING INTERVAL -

Perforations 6052, 6053, 6054, 6055, 6056, 6057, 6058, 6059, 6060, 6061, 6062

Open Hole - Depth Casing Shoe 6200 Depth Tubing 6053

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): 87 bbls. oil, - bbls water in 7 hrs, - min. Size 20/64

GAS WELL TEST -

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

Tubing, Casing and Cementing Record

Size	Feet	Sax
7-5/8"	1574	400
4-1/2"	6189	800
2	6044	-

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): 500 Gal Acetic Acid

Casing Press. - Tubing Press. 225 Date first new oil run to tanks 5-30-64

Oil Transporter Texas New Mexico Pipe Line Company

Gas Transporter Phillips Petroleum Company GPM Gas Corporation

Remarks: EFFECTIVE: February 1, 1992

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

Approved: JUN 2 1964, 19

HUMBLE OIL & REFINING COMPANY

(Company or Operator)

By: Jack S. Thompson (Signature)

Title Agent

Send Communications regarding well to:

Name HUMBLE OIL & REFINING COMPANY

Address Box 2100, Hobbs, New Mexico 88240

OIL CONSERVATION COMMISSION

By: [Signature]

Title

HUMBLE OIL & REFINING COMPANY

Hobbs, New Mexico

June 1, 1964 3 07 PM '64

Listed below are Deviation Tests run on New Mexico State "K" Well No. 27

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
500	3/4
976	3/4
1450	1
1588	1
1993	3/4
2490	1-1/2
2909	1-3/4
3255	1-1/2
3526	1-1/4
3798	1
4078	3/4
4228	1-1/2
4338	1
4833	1-1/2
5110	3/4
5398	1
5893	1-3/4
6200	1-3/4

HUMBLE OIL & REFINING COMPANY

BY Jack L. Thompson
Jack L. Thompson (Agent)

Subscribed and sworn to before this 1st day of June, 1964

ANITA RAY PARSIER

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

MY COMMISSION EXPIRES JANUARY 20, 1967