

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
3000000000

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

September 11, 1964

(Place)

(Date)

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

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

K, Sec. 20, T. 8-S, R. 33-E, NMPM, Undesignated Pool
Unit Letter

Chaves

Please indicate location:

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

1874' FSL, 2086' FWL

Tubing, Casing and Cementing Record

Size	Feet	Sax
10-3/4	380	350
7-5/8	3627	500
4-1/2	9035	300
2-3/8	8923	-

County. Date Spudded 8-7-64 Date Drilling Completed 9-3-64
Elevation 4401 DF Total Depth 9050 FBTD 9013

Top Oil/Gas Pay 8982 Name of Prod. Form. Bough "C" Penn.
Date Well Completed: 9-9-64

PRODUCING INTERVAL -

Perforations 8990, 8991, 8992, 8993

Open Hole --- Depth Casing Shoe 9050 Depth Tubing 8935

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 190 bbls. oil, --- bbls water in 19 hrs, --- min. Size 16/64 Choke

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, etc., and sand): Acidized with 250 gals Acetic acid.

Casing Tubing Date first new
Press. --- Press. 425 oil run to tanks September 8, 1964

Oil Transporter Permian Corporation

Gas Transporter Flared at present.

Remarks:

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

Approved SE 14 1964, 19

Humble Oil & Refining Company

(Company or Operator)

By: W. S. Stephens
(Signature)

Agent

Title

Send communications regarding well to:

Name Humble Oil & Refining Company

Address Box 2100, Hobbs, New Mexico 88240

OIL CONSERVATION COMMISSION

By: _____

Title Engineer District

FORM: A-202

HUMBLE OIL & REFINING COMPANY
HUMBLE DIVISION
Box 2100
Hobbs, New Mexico
September 11, 1964

HOBBS OFFICE O. C. C.
SEP 11 3 35 PM '64

Listed below are the Deviation Tests taken on N. M. State "BW" #1.

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
225	3/4
390	1
918	1/4
1416	1
1980	1/2
2730	1
3440	1
3956	3/4
4410	1-1/4
4653	3/4
5820	3/4
5250	1-3/4
5530	1-1/2
5840	2-3/4
6120	1-3/4
6290	1-1/2
6530	1-3/4
6790	3/4
6970	1-1/2
6998	1-1/2
7129	1-1/2
7350	3/4
7620	1
7800	1-1/4
7940	1-3/4
8080	3/4
8170	1-3/4
8330	1-1/2
8430	2-3/4
8520	3
8575	2
8630	2-3/4
8760	2-3/4

HUMBLE OIL & REFINING COMPANY

BY *W. J. Stephens*
Agent

Sworn to and subscribed before me this 11th day of September 1964.

ANITA KAY FARGIER

Anita Kay Fargier (Chandler)
Notary Public
Lea County, New Mexico
My Commission Expires January 20, 1967