

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 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.

NEW MEXICO STATE OIL LEASE

Hobbs, New Mexico

December 30, 1959

(Place)

(Date)

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

Humble Oil & Refining Co. N. M. State AY, Well No. **2**, in **SE** $\frac{1}{4}$ **SE** $\frac{1}{4}$,
(Company or Operator) (Lease)

P, Sec. **32**, T. **25N**, R. **10W**, NMPM, **Bisti-Lower Gallup** Pool
Unit Letter

San Juan

County. Date Spudded **4-6-58**

Date Drilling Completed **4-16-58**

Please indicate location:

Elevation **6832** Total Depth **5378** FSTD **5332**

Top Oil/Gas Pay **5268** Name of Prod. Form. **Lower Gallup**

PRODUCING INTERVAL -

Perforations **5268-5278 and 5301-5309**

Open Hole **-** Depth **5365** Depth Casing Shoe **5258** Tubing

OIL WELL TEST -

Natural Prod. Test: **10** bbls. oil, **0** bbls water in **23** hrs, **-** min. Size **28/64"** Choke

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): **10** bbls. oil, **0** bbls water in **23** hrs, **-** min. Size **28/64"** Choke

GAS WELL TEST -

Natural Prod. Test: **11 Bopd** 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): **25,000 Gallons Lease oil and 37,500# Sand.**

Casing **-** Tubing **375** Date first new **November 24, 1959**
Press. **-** Press. **375** oil run to tanks

Oil Transporter **Four Corners Pipeline Company**

Gas Transporter **El Paso Natural Gas Company**

Remarks: **This well has been shut in since completion in May, 1958, due to high GOR. On Nov. 24, 1959, the well produced 10 barrels of oil, no water in 23 hours. GOR 99,281, prod'd. gas at the rate of 993 Mcf per day. Tested on 28/64" Choke.**

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

Approved: **JAN 4 1960**, 19.....

Humble Oil & Refining Co.
(Company or Operator)

OIL CONSERVATION COMMISSION

By: **Original Signed Emory C. Arnold**

Title: **Supervisor Dist. # 3**

By: **R. R. Alworth**
(Signature)

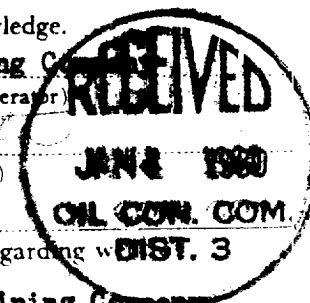
Title: **Agent**

Send Communications regarding well **DIST. 3**

Name: **Humble Oil & Refining Company**

Box 2347

Address: **Hobbs, New Mexico**



THE CONSERVATION COMMISSION		
DISTRICT OFFICE		
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