

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE ^{SEP 25}

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 ~~ONE~~ **DUPLICATE** 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 25, 1964
(Place) (Date)

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

Humble Oil & Refining Company Charles S. Alves, Well No. 2, in NE 1/4 NW 1/4,
(Company or Operator) (Lease)

C, Sec. 7, T. 19-S, R. 35-E, NMPM, Scharb Bone Spring Pool
Unit Letter

Lea

Please indicate location:

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

520 FNL, 2120 FWL

Tubing, Casing and Cementing Record

| Size | Feet | Sax |
|---------|--------|-----|
| 13-3/8" | 400 | 425 |
| 8-5/8" | 3984 | 500 |
| 4-1/2" | 10,190 | 500 |
| 2-3/8" | 10,126 | - |

County Date Spudded 7-24-64 Date Drilling Completed 9-13-64
Elevation 3905 DF Total Depth 10205 FBTD 10176
Top Oil/Gas Pay 10103 Name of Prod. Form. Bone Spring

PRODUCING INTERVAL -

Perforations 10,130-10,136 one jet shot per depth

Open Hole - Depth Casing Shoe 10,204 Depth Tubing 10,140

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): 147 bbls. oil, - bbls water in 24 hrs, - min. Size 1/4 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 10% MCA acid, 1000 gals Reg. 15% N.E. retarded acid and 2500 gals Reg. 15% N. E. retarded acid.

Casing Tubing Date first new oil run to tanks 9-19-64
Press. - Press. 150

Oil Transporter McWood Corporation

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 28 1964, 19

Humble Oil & Refining Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: *W.H. Stephens*
(Signature)

By: _____

Title Agent

Title _____

Send communications regarding well to:

Name Humble Oil & Refining Company

Address Box 2100, Hobbs, New Mexico 88240