

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

DUPLICATE
(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Humble Oil & Refining Company Lease John D. Knox

Well No. 2 Unit Letter 0 S 10 T 213 R 36E Pool Bunice

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit 1 S 10 T 213 R 36E

Authorized Transporter of Oil or Condensate Shell Pipe Line Corporation

Address Box 1910, Midland, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas Phillips Petroleum Company

Address Oil Center, New Mexico
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

Reasons for Filing: (Please check proper box) New Well ()

Change in Transporter of (Check One): Oil (x) Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

CHANGE OPERATOR NAME FROM
HUMBLE OIL & REFINING COMPANY
TO EXXON CORPORATION
EFFECTIVE JANUARY 1, 1973

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 14th day of December 1955 Effective January 1, 1956

By [Signature]

Approved [Signature] 1955

Title Agent

OIL CONSERVATION COMMISSION

Company Humble Oil & Refining Company

By [Signature]

Address Box 2347, Hobbs, N.M.

Title [Signature]

dfl

the following: $\frac{1}{2} \pi$ and $\frac{3}{2} \pi$ are the only values of θ for which

$$\sin \theta = 0 \quad \text{and} \quad \cos \theta = 0 \quad \text{and} \quad \tan \theta = \pm \infty. \quad (2)$$

and also, $\frac{1}{2} \pi$ and $\frac{3}{2} \pi$ are the only values of θ for which

$$\begin{aligned} \sin \theta &= 1 \quad \text{and} \quad \cos \theta = 0 \\ \sin \theta &= -1 \quad \text{and} \quad \cos \theta = 0 \\ \cos \theta &= 1 \quad \text{and} \quad \sin \theta = 0 \\ \cos \theta &= -1 \quad \text{and} \quad \sin \theta = 0 \end{aligned}$$

$$\begin{aligned} \sin \theta &= 0 \quad \text{and} \quad \cos \theta = 1 \\ \sin \theta &= 0 \quad \text{and} \quad \cos \theta = -1 \end{aligned}$$

On the other hand, the values of θ for which $\sin \theta = 0$ are $0, \pi, 2\pi, \dots$ and the values of θ for which $\cos \theta = 0$ are $\frac{1}{2} \pi, \frac{3}{2} \pi, \dots$

$$\sin \theta = 0$$

and $\cos \theta = 0$ are $\frac{1}{2} \pi$ and $\frac{3}{2} \pi$

and the values of θ for which $\tan \theta = \pm \infty$ are $\frac{1}{2} \pi$ and $\frac{3}{2} \pi$