

BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Case 3615

In the matter of the application of Humble Oil & Refining Company for approval of the Paddock (San Angelo) Unit Agreement embracing 3,758.30 acres in the Paddock Pool situated in Townships 21 and 22 South, Range 37 East, N.M.P.M. Lea County, New Mexico.

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Oil Conservation Commission
Box 2088
Santa Fe, New Mexico

Comes Humble Oil & Refining Company and hereby makes application for approval of the Paddock (San Angelo) Unit Agreement embracing 3,758.30 acres situated in Townships 21 and 22 South, Range 37 East, N.M.P.M. Lea County, New Mexico and in support thereof respectfully shows:

1. That there is filed herewith in triplicate proposed Paddock (San Angelo) Unit Agreement.
2. The proposed unit area consists of the following described lands situated in Lea County, New Mexico, to-wit:

Township 21 South, Range 37 East:

Section 34 - $SE\frac{1}{4}SE\frac{1}{4}$
Section 35 - $S\frac{1}{2}SW\frac{1}{4}$, $SW\frac{1}{4}SE\frac{1}{4}$, $E\frac{1}{2}SE\frac{1}{4}$

Township 22 South, Range 37 East:

Section 1 - $W\frac{1}{2}$, $SW\frac{1}{4}NE\frac{1}{4}$, $W\frac{1}{2}SE\frac{1}{4}$, $SE\frac{1}{4}SE\frac{1}{4}$
Section 2 - All
Section 3 - $NW\frac{1}{4}NE\frac{1}{4}$, $E\frac{1}{2}NE\frac{1}{4}$, $S\frac{1}{2}$
Section 4 - $SE\frac{1}{4}SE\frac{1}{4}$
Section 10 - All
Section 11 - All
Section 12 - $NW\frac{1}{4}$, $N\frac{1}{2}NE\frac{1}{4}$, $SW\frac{1}{4}NE\frac{1}{4}$, $N\frac{1}{2}SW\frac{1}{4}$, $NW\frac{1}{4}SE\frac{1}{4}$
Section 14 - $N\frac{1}{2}NW\frac{1}{4}$
Section 15 - $N\frac{1}{2}NE\frac{1}{4}$, $SE\frac{1}{4}NE\frac{1}{4}$, $NE\frac{1}{4}NW\frac{1}{4}$
containing 3,758.30 acres, more or less

DOCKET MARKED

Date 6-29-67

A

The unit area consists of 200 acres of Federal lands, or 5.32156% of the unit area; 639.04 acres of State lands, or 17.00343% of the unit area; and 2,919.26 acres of fee lands, or 77.67501% of the unit area.

3. That there is attached hereto, made a part hereof and for purposes of identification marked Exhibit "A" a plat showing the proposed unit area, together with all of the wells producing from the Paddock zone which is more specifically defined in the unit agreement. All of the lands contained in the unit are productive of oil and gas from the Paddock zone and the primary objective of the unit agreement is to inaugurate and maintain a secondary recovery project in order to effect additional recovery of unitized substances, prevent waste and conserve natural resources consistent with good engineering practices.

4. That applicant is designated as unit operator in said unit agreement and the unit agreement provides for unitwide tract participation in all unitized substances produced, saved and marketed from the unit area on a formula which is believed to be equitable and which will protect the correlative rights of all parties having interests within the unit area which are committed to said unit agreement.

5. That the wells producing from the Paddock zone have reached an advanced stage of depletion and are regarded as what is commonly known as stripper wells.

6. That the proposed unit area has been designated as an area suitable and proper for unitization by the United States Geological Survey and the proposed unit area has also been approved by the Commissioner of Public Lands of the State of New Mexico. That the form of unit agreement is substantially the same as has heretofore been approved in unit agreements entered into for secondary recovery purposes where Federal, State and fee lands are involved.

Respectfully submitted,

HUMBLE OIL & REFINING COMPANY

By 

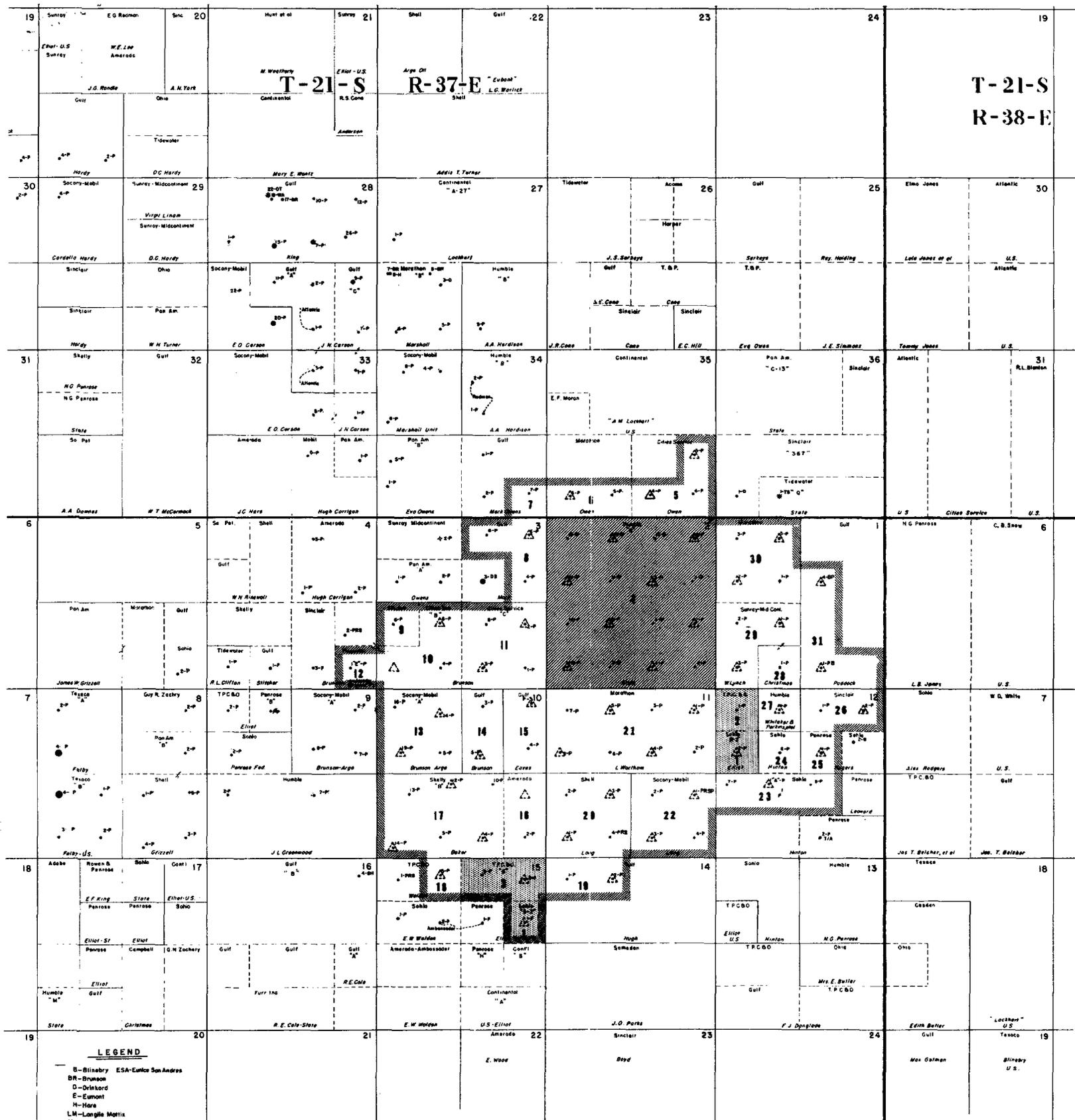
HINKLE, BONDURANT & CHRISTY

By 

Attorneys for Applicant

Box 10

Roswell, New Mexico



T-21-S
R-38-E

T-22-S R-37-E

T-22-S
R-38-E

(LEASE OWNERSHIP DATA WITH PADDOCK WELLS ONLY)

- LEGEND**
- B-Blainey
 - BR-Branson
 - D-Driskard
 - E-Eumont
 - H-Hare
 - LM-Lanselle Martin
 - MC-McCormick
 - M-McKee
 - MO-Mpoument
 - P-Paddock
 - PRS-Parcoe Skelly
 - SH-South Hare
 - T-Tubb
 - WA-Wantz Abo
- Oil
 - ⊙ Oil-Dual
 - ⊘ Gas
 - ⊗ Gas-Dual
 - ⊗ Gas-Oil Dual
 - ⊗ Oil-Triple
 - ⊗ Gas-Oil Triple

STATE AND FEDERAL
LEASE DESIGNATION

TRACT NUMBER
1 LC064427
2 NM 032569
3 NM 0557257
4 B 934

- (S) SHUT-IN
- (S) SALT WATER DISPOSAL
- △ Pilot Injection Well
- △ Tentative Future Injection Well
- ▨ State Lease
- ▩ Federal Lease
- ▭ Unit Boundary

PADDOCK (SAN ANGELO) UNIT
LEA COUNTY, NEW MEXICO

SCALE
1000' 0 1 2 3 4 5000'

Revised June 5, 1967

EXHIBIT "A"

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