

DC-493 COPY

HUMBLE OIL & REFINING COMPANY

1957 AUG 6

1:08

August 6, 1957

New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Gentlemen:

We are attaching an Application to Dual Complete our F. F. Hardison "B" Well No. 2 in the Tubb Gas Pool and the Brinkard Oil Pool. In addition we have attached Schematic Drawings, Location Plats, Gas Unit Plats and copies of letters advising offset operators of this application.

You will note by referring to the attached plats that our F. F. Hardison "B" Well No. 1, located in the NE/4 of Section 34, T-21-S, R-37-E is located in the same quarter section as our Well No. 2 and is currently producing from both the Tubb and Blinberry Zones. Since the gas production from our Well No. 1 has dropped below the economic limit, it is our desire to shut in the gas zone and apply the dedicated acreage to our proposed dual completion of Well No. 2.

Upon completion of the workover and dual completion of our Well No. 2, we will cancel the Tubb gas allowable on Well No. 1, and retain the well as a single zone oil completion from the Brinkard.

We trust that you will find these files complete.

Yours very truly,

HUMBLE OIL & REFINING COMPANY

R. R. MCCARTY
Division Superintendent

ORIGINAL
By SIGNED HENRY E. MEADOWS
Assistant Division Superintendent

JEP/fl
Attachments

COPY

MEMORANDUM FOR THE RECORD
SUBJECT: [Illegible]
DATE: [Illegible]

August 8, 1937

New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Gentlemen:

We are attaching an Application to Lease Complete our F. F. Harrison "B" Well No. 2 in the Wind Gas Pool and the Windward Oil Pool. In addition we have attached Homestead Drawings, Location Maps, Gas Unit Plans and copies of letters advising oilfield operators of this application.

You will note by referring to the attached plans that our F. F. Harrison "B" Well No. 2, located in the NW 1/4 of Section 24, T-21-S, R-37-E is located in the same quarter section as our Well No. 1 and is currently producing from both the Wind and Windward zones. Since the gas production from our Well No. 1 has dropped below the economic limit, it is our desire to shut in the gas zone and apply the dedicated acreage to our proposed dual completion of Well No. 2.

Upon completion of the workover and dual completion of our Well No. 2, we will cancel the Wind Gas allowable on Well No. 1, and retain the well as a single zone oil completion from the Windward.

We trust that you will find these plans complete.

Yours very truly,

HUMBLE OIL & REFINING COMPANY

R. E. MCCARTHY
Division Superintendent

ORIGINAL WITHIN E. HARRISON
BY [Illegible]
Assistant Division Superintendent

RECEIVED
[Illegible]

COPY

HUMBLE OIL & REFINING COMPANY

August 6, 1957

Tidewater Oil Co.
Box 1251
Midland, Texas

Sinclair Oil & Gas Co.
Box 1470
Midland, Texas

Continental Oil Co.
Box 431
Midland, Texas

Ohio Oil Co.
Box 552
Midland, Texas

Mr. E. F. Moran
Box 1718
Hobbs, New Mexico

Magnolia Petroleum Co.
Box 633
Midland, Texas

Pan American Petroleum Co.
Box 1540
Midland, Texas

Gulf Oil Corporation
Drawer 4252
Odessa, Texas

Gentlemen:

Please find attached copies of our Application to Dual Complete our F. F. Hardison "B" Well No. 2.

This well presently produces as an oil well in the Drinkard Field and we plan to Dual complete by producing gas through the casing from the Tubbs and oil from the Drinkard through the tubing. In addition we are attaching Schematic Sketch and Unit Plat. For your information this well is located in Unit A, Section 34, Township 21 South, Range 57 East, Lea County, New Mexico.

This notice is given in accordance with Order No. R316, Rule 112-A, Paragraph "c" of the New Mexico Oil Conservation Commission Rules and Regulations.

Yours very truly,

HUMBLE OIL & REFINING COMPANY

R. R. MCCARTY
Division Superintendent

By ^{ORIGINAL} SIGNED **HENRY E. MEADOWS**
Assistant Division Superintendent

JEP/fl
Attachments

COPY

HUNTLEY OIL & REFINING COMPANY

August 1, 1934

Mr. F. F. Norton
Box 1710
Hobbs, New Mexico

Midland Petroleum Co.
Box 323
Midland, Texas

Midland Petroleum Co.
Box 1240
Midland, Texas

Oil Corporation
Box 4232
Dallas, Texas

Midland Oil Co.
Box 1232
Midland, Texas

Midland Oil & Gas Co.
Box 1232
Midland, Texas

Midland Oil Co.
Box 1232
Midland, Texas

Midland Oil Co.
Box 1232
Midland, Texas

Midland Oil Co.

Enclosed find attached copies of our application to drill complete our F. F. Harrison
Oil Well No. 1.

This well presently produces at an oil well in the Grinstead Field and we plan to
drill complete by producing gas through the casing from the Tubbs and oil from the
underlying through the tubing. In addition we are attaching schematic sketch and
well log. Your information this well is located in Unit A, Section 34,
Township 22 North, Range 11 East, Lee County, New Mexico.

Our notice is given in accordance with Order No. 1216, Rule 112-A, Paragraph "a"
of the New Mexico Oil Conservation Commission Rules and Regulations.

Yours very truly,

HUNTLEY OIL & REFINING COMPANY

R. R. MCCARTHY
Division Superintendent

ORIGINAL
BY SIGNED

WILLIAM E. MCDONALD
Assistant Division Superintendent

THW
10/1/34

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Form G-101
Revised (12/1/55)

NOTICE OF INTENTION TO ~~RECOMPLETION~~ **DUAL COMPLETE**

Notice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in **QUINTUPLICATE**. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form G- 128 in triplicate to first 3 copies of form G-101

Midland, Texas
(Place)

August 6, 1957
(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Gentlemen:

You are hereby notified that it is our intention to commence the **Dual Completion** of a well to be known as

Humble Oil & Refining Co.

Co. Lease No. 52267

(Company or Operator)

F. F. Hardison "B"

(Lease)

Well No. **2**, in **A** (Unit) The well is

located **680** feet from the **North** line and **610** feet from the

East

line of Section **34**, T. **21-S**, R. **37-E**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Tubb Gas-Drinkard Oil** Pool, **Lea** County

If State Land the Oil and Gas Lease is No. **-**

If patented land the owner is **-**

Address **-**

We propose to drill well with drilling equipment as follows: **Workover Rig**

The status of plugging bond is **on file with Commission.**

Drilling Contractor **-**

We intend to complete this well in the **Tubb Gas Pool & Drinkard Oil** formation at an approximate depth of **-** feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
Refer to attached file & drawing.					

Note: This is to request permission to dual complete our F. F. Hardison "B" 2. Well now produces oil from the Drinkard. We propose to dual complete this well by producing gas

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

thru the casing from the Tubb and oil from the Drinkard thru tubing. Permission requested under provision of Rule 112-A, Paragraph "e". Attached are copies of letters advising offset operators of this application. Also we are attaching Schematic drawing, location plats and gas unit plats.

Sincerely yours,

Approved....., 19.....
Except as follows:

Humble Oil & Refining Company
ORIGINAL
By **WILLIAM E. MEADOWS**
SIGNED

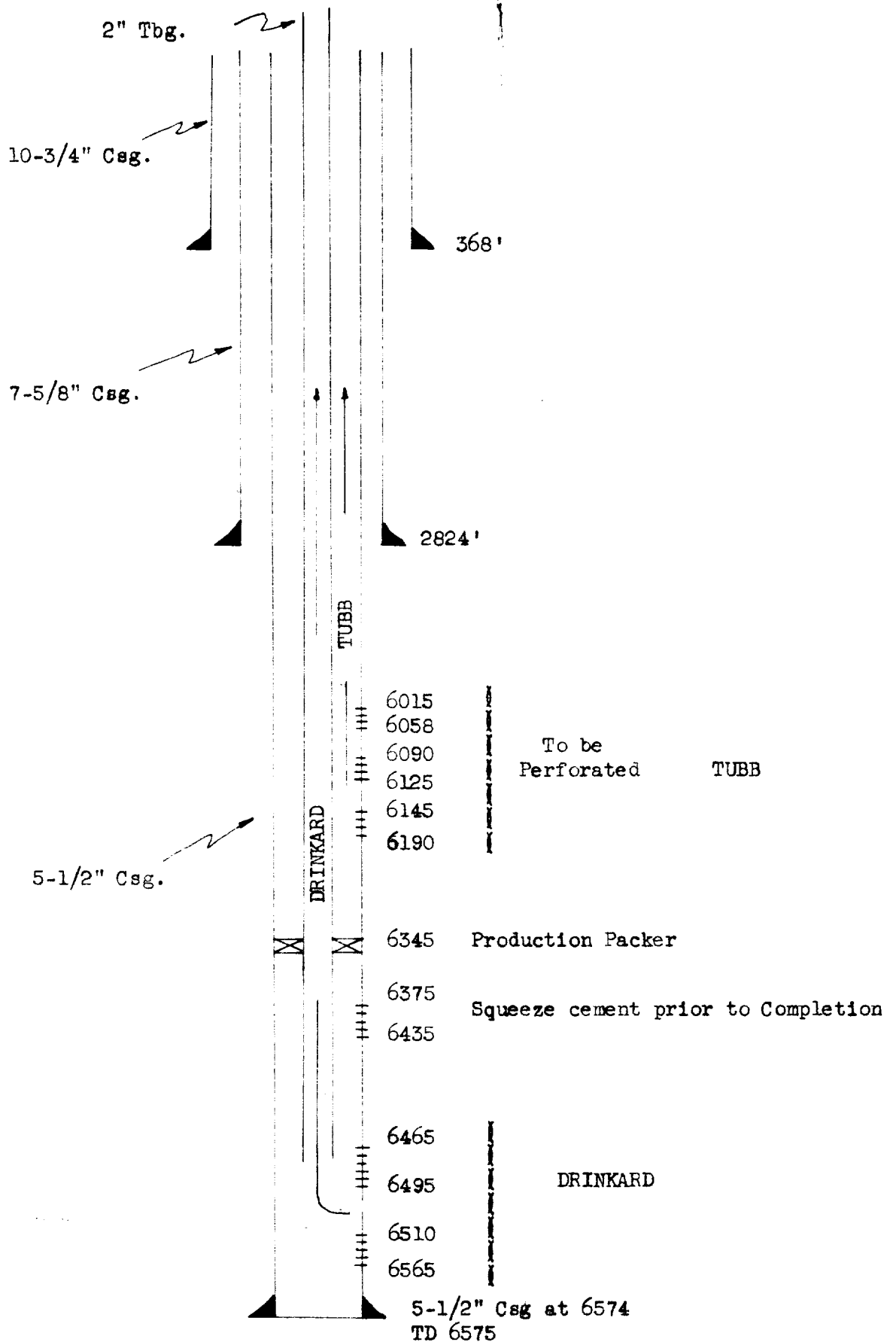
Position **Assistant Division Superintendent**
Send Communications regarding well to

Name **R. R. McCarty**

Address **Box 1600, Midland, Texas**

OIL CONSERVATION COMMISSION

By.....



Cont. et. al.

I hereby certify that I am a duly qualified professional engineer and/or land surveyor in the State of Texas; that I am familiar with the above described property and the facts and conditions pertaining to the same; and that I have caused to be made a true and correct copy of the foregoing and of the same to be filed in the office of the County Clerk of the County of Tarrant, State of Texas, for the purpose of recording the same.

Surveyed 3 1/2 miles 44

E. T. Shahan

Registered Professional Engineer & Land Surveyor in the State of Texas

Tide Water

S. J. Sarkeys

Sinclair

Mrs. Geo Cochran

Cont. et. al.

Moran

Mark Owen

Ohio

LEGEND

- Location
- Location Abandoned
- ⊙ Drilling
- ⊘ Dry & Abandoned
- Oil Well
- ⊙ Oil Well Abandoned
- ⊙ Gas Well
- ⊘ Gas Well Abandoned

W. S. Marshall

Magnolia

W. S. Marshall

Stanolind

Mark Owen

Humble No. 52267

F.F. Hardison et. al.

Humble No. 52267

F.F. Hardison et. al.

Gulf

Ohio

F.F. HARDISON et al "B" Lse. No. 52267
S.E. 1/4 SEC. 27 & N.E. 1/4 SEC. 34 T21S-R37E LEA CO., N.M.

HUMBLE OIL & REFINING COMPANY

CIVIL ENGINEERING DEPARTMENT
MIDLAND, TEXAS

DRAWN D.L. MCKIBBIN

CHECKED

APPR.

SCALE 1" = 1000'

DATE 1-3-46

REVISED 12-3-48 D.L.M.

FILE NO.

WT-A 436

1000 0 1000 2000

(1 Inch = 1000 Feet)

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

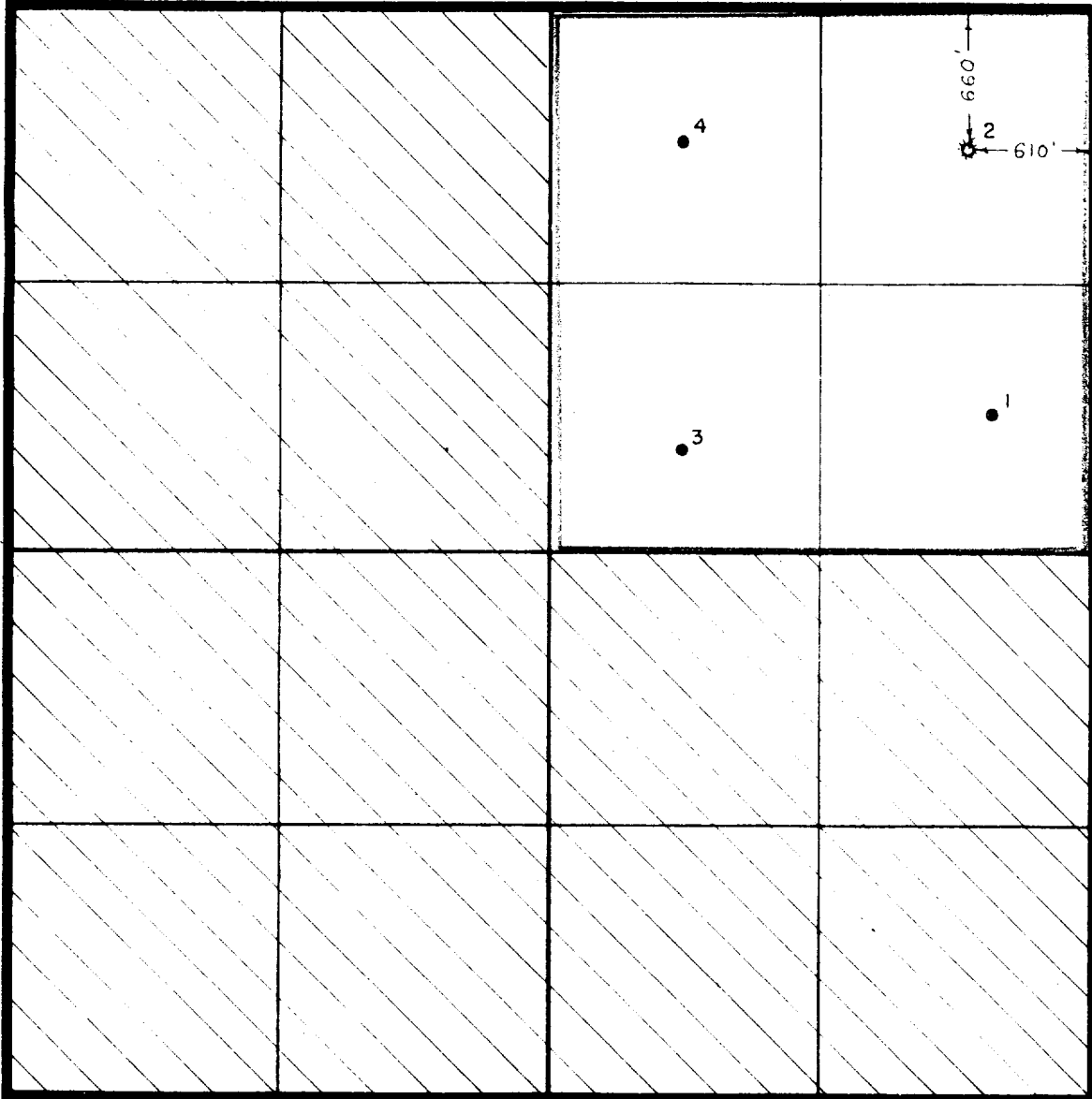
Date 8-7-57

HUMBLE OIL & REFINING CO. E.F. HARDISON ET AL "B" 2
Operator Lease Well No.

Name of Producing Formation TUBB Pool TUBB-DRINKARD

No. Acres Dedicated to the Well 160

SECTION 34 TOWNSHIP -21-S RANGE -37-E



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

1. Is this gas well a dual completion? Yes No
2. Are there any other dually completed wells within the dedicated acreage? Yes No

Name A. E. Hensley
Position ASSISTANT DIVISION SUPT.
Representing HUMBLE OIL & REFINING CO
Address BOX 1600 MIDLAND, TEXAS

NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date 8-5-57

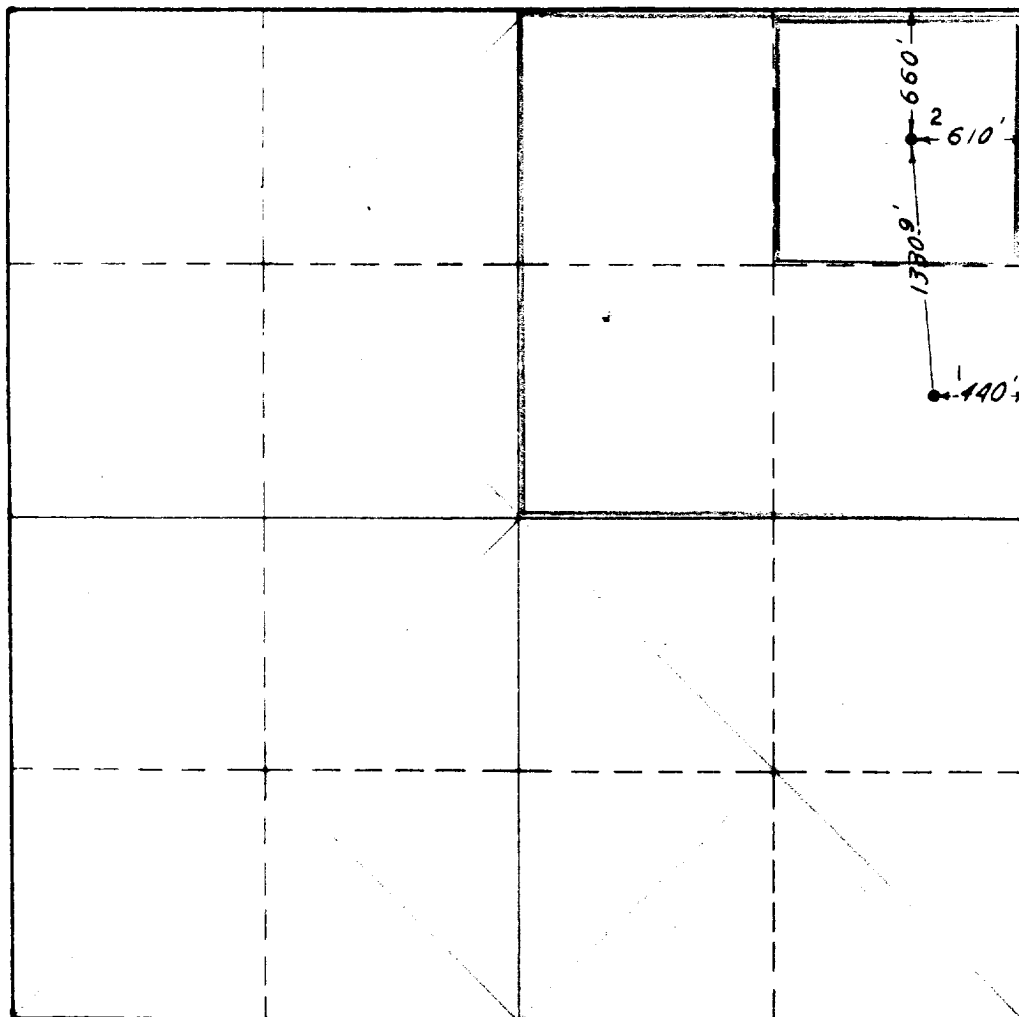
Operator HUMBLE OIL & REFG. CO Lease F.F. HARDISON ET AL "B"
Well No. 2 Unit Letter "A" Section 34 Township -21-S Range -37-E NMPM
Located 660 Feet From NORTH Line, 610 Feet From EAST Line
County LEA G. L. Elevation _____ Dedicated Acreage 160 Acres
Name of Producing Formation TUBB & DRINKARD Pool TUBBS GAS DRINKARD OIL

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes ☒ No ☐
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐. If answer is "yes," Type of Consolidation _____
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

HUMBLE OIL & REFG. CO
(Operator)

H. L. Hensley
(Representative)

Assistant Division Supt.
Box 1600 Midland, Texas
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed APRIL 3, 1946

E. T. Shahan
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 1513