



PETROLEUM AND ITS PRODUCTS

ROSWELL DISTRICT

W. A. SHELLSHEAR
District Manager

F. O. MORTLOCK
District Exploration Manager

M. I. TAYLOR
District Production Manager

G. A. PRICE
District Services Manager

GULF OIL CORPORATION

P. O. DRAWER 669 — ROSWELL, NEW MEXICO

FORT WORTH
PRODUCTION DIVISION

March 7, 1960

Humble Oil & Refining Company
P. O. Box 1287
Roswell, New Mexico

Attention: Mr. R. M. Richardson

Re: Humble's Application to New Mexico Oil
Conservation Commission of recent date
proposing commingling production from
the W/2 of Section 9-18S-27E, Eddy County,
New Mexico, from the Abo Pool.

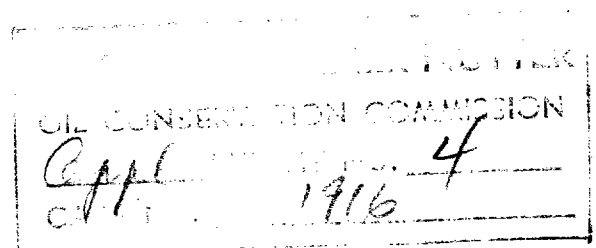
Gentlemen:

This will confirm the fact that Gulf has no objection to the proposed commingling of Abo oil production from the Chalk Bluff Draw Unit on the W/2 of Section 9-18S-27E. Gulf is an offset operator to the South owning the NE/4 NW/4 of Section 16-18S-27E. As a member of the Chalk Bluff Draw Unit Agreement, Gulf concurs with your application.

Very truly yours,

W. A. Shellshear

WVK:ejl





UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 6721
Roswell, New Mexico

March 8, 1960

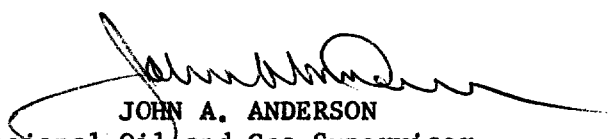
Humble Oil and Refining Company
P. O. Box 1287
Roswell, New Mexico

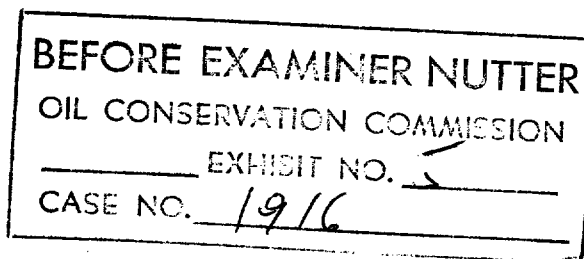
Attention: Mr. R. M. Richardson

Gentlemen:

Your letter of March 1, requests approval to commingle production from leases Las Cruces 070938 and New Mexico 031186 until such time as an Abo formation participating area is set up for the Chalk Bluff Draw unit.

The method you propose for measuring and shipping oil from the above mentioned leases is satisfactory to this office provided that no wells other than those currently proposed for the E $\frac{1}{2}$ NW $\frac{1}{4}$ and E $\frac{1}{2}$ SW $\frac{1}{4}$ sec. 9, T. 18 S., R. 27 E., N.M.P.M., be produced into the common storage battery unless prior approval has been received from this office.


JOHN A. ANDERSON
Regional Oil and Gas Supervisor



COPY

HUMBLE OIL & REFINING COMPANY

February 22, 1960

Hondo Oil & Gas, Box 880, Roswell, New Mexico
Pan American Petroleum Corporation, Box 1540, Midland, Texas
Robert F. Windfohr, 1107 Continental Life Bldg., Fort Worth,
Texas

Gentlemen:

This is to advise that we have made Application to the Oil
Conservation Commission for an Exception to Statewide Rule 309
requesting permission to commingle the production from the
Abo Formation into a common tank battery located in the NW/4
of Section 9, T-18-S, R-27-E, Eddy County, New Mexico.

A copy of our Application is attached in accordance with
Paragraph 6, Rule 309(b).

Very truly yours,

R. R. MCCARTY

By _____

JEP:bw

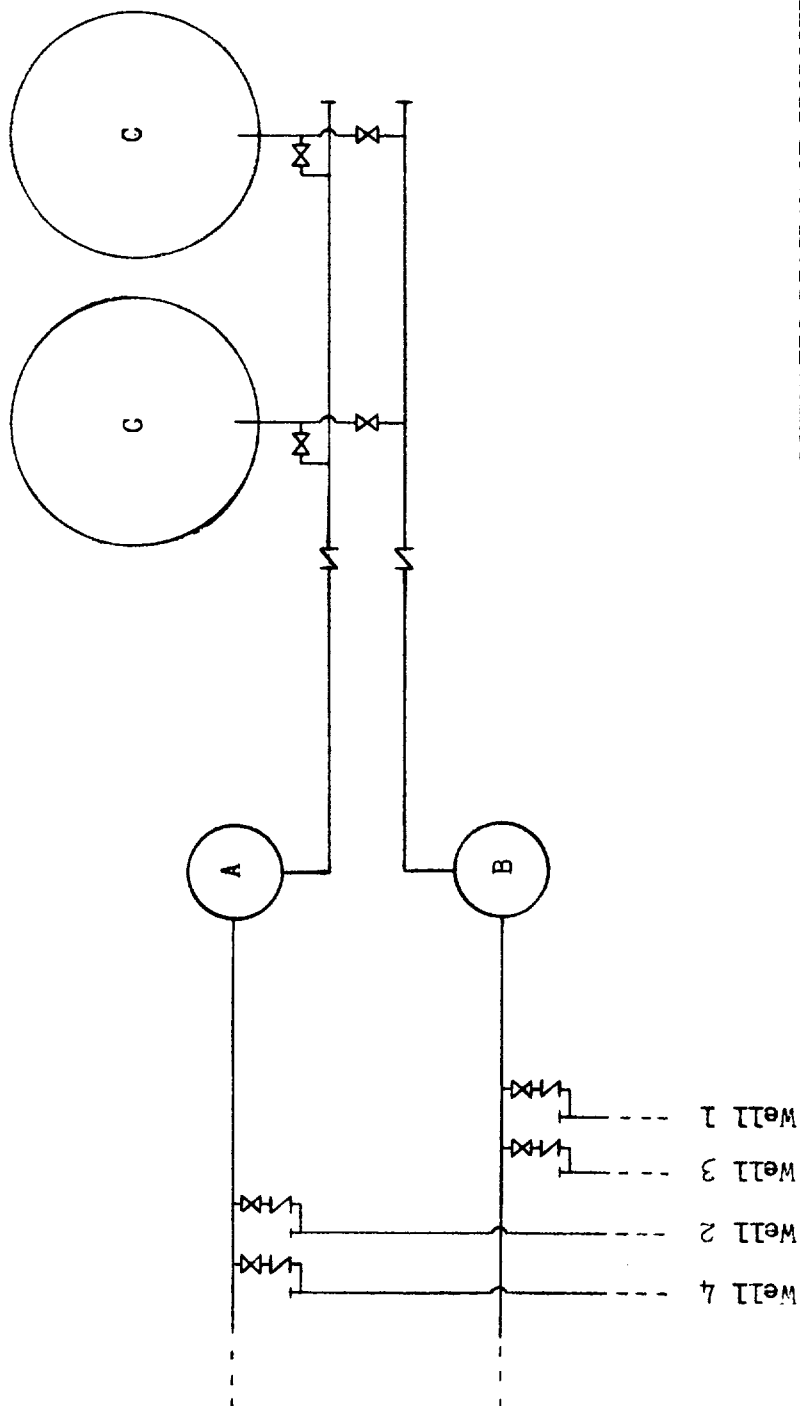
Enc.

cc: Mr. A. F. Holmesly
✓ Mr. R. R. Alwerth
Petroleum Engineering Section
Lease File

ILLEGIBLE

OIL CONSERVATION COMMISSION	
EXHIBIT NO. <u>3</u>	
CASE NO. <u>1916</u>	

SCHEMATIC DIAGRAM OF PROPOSED METHOD
FOR COMINGLING PRODUCTION FROM
ABO - CHALK BLUFF DRAW UNIT LEASES
W₂ OF SECTION 9, T-18-S, R-27-E
EMPIRE ABO POOL, EDDY COUNTY, NEW MEXICO



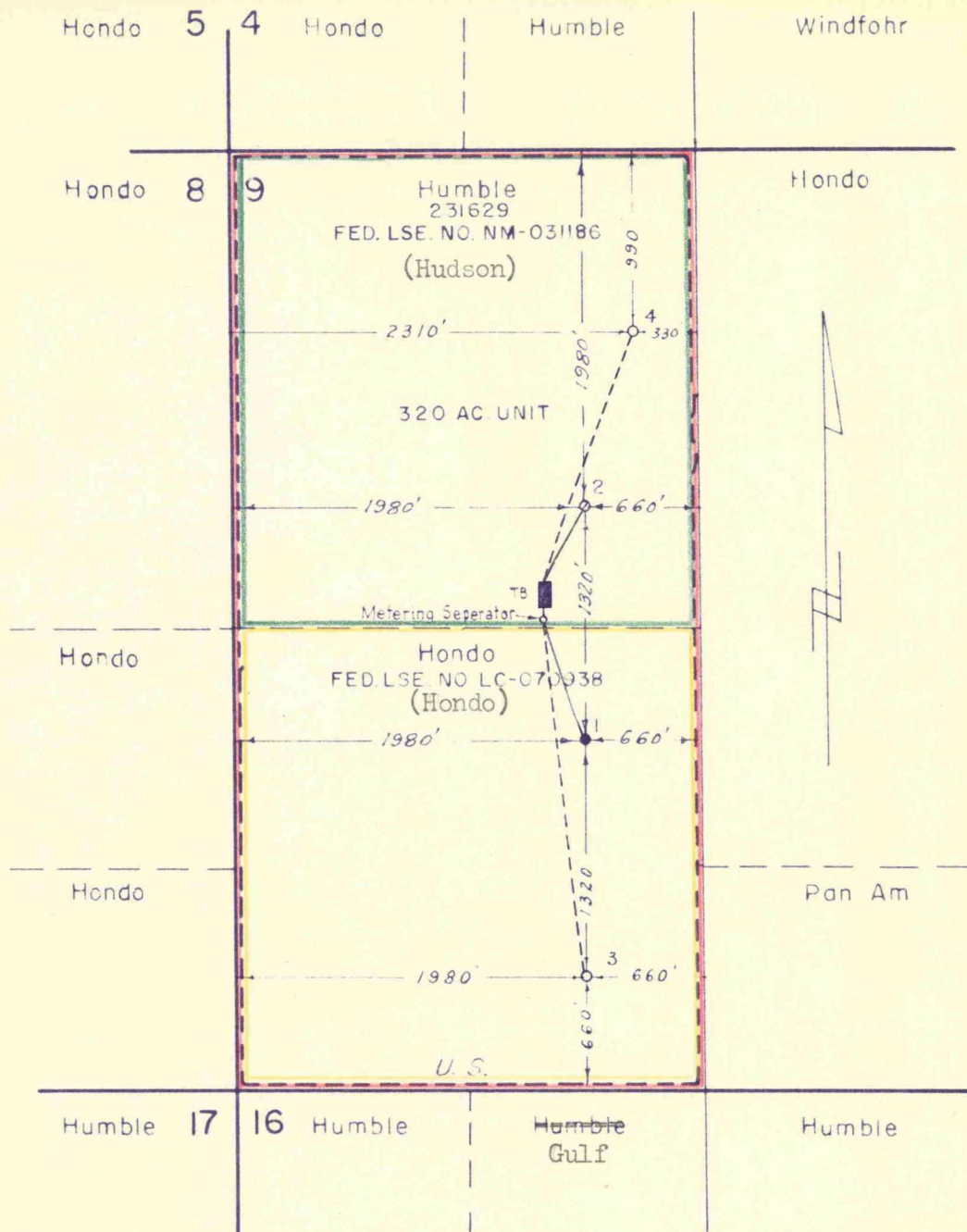
Legend: A - Production separator
B - Test separator (metering type)
C - Storage tank

BEFORE EXAMINER NUTTER

CIL CONSERVATION COMMISSION

EXHIBIT NO. 1

CASE NO. 1916



T-18-S

R-27-E

THIS APPLICATION FOR WELL NO. _____

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 1
CASE NO. 1916

ABO - CHALK BLUFF DRAW UNIT
W1/2 SEC. 9, T-18-S, R-27-E
EDDY CO., NEW MEXICO

HUMBLE OIL & REFINING COMPANY
PRODUCTION DEPARTMENT
MIDLAND, TEXAS

CIVIL ENG. DIV.

SCALE 1" = 1000'

PRIMARY DESIGN BY

H.M. SELBY

DRAWN BY

D.L.M.

CHECKED BY

H.N. Strickland

APPROVED BY

REVISED

DATE 12-18-59

CIVIL ENG. DIV.
FILE NO.

W-A2814

HUMBLE OIL & REFINING COMPANY

EXPLORATION DEPARTMENT

P. O. BOX 1287

ROSWELL, NEW MEXICO

February 24, 1960

In re: Chalk Bluff Draw Unit Abo Production

Mrs. Mildred Crane Hudson
Box 476
Artesia, New Mexico

Dear Mrs. Hudson:

Prior to the establishment of a participating area under the terms of the Chalk Bluff Draw Unit Agreement, Humble, as unit operator, feels that it is necessary to co-mingle Abo oil produced from certain federal leases lying within the Chalk Bluff Draw Unit.

The oil production will be separately metered from each base lease so that proper royalty and working interest credit may be given. The co-mingling is necessary at this time in order that Humble as operator may produce and sell such oil prior to the completion of the next 4 or 5 wells, and to enable Humble to produce such oil without constructing a separate tank battery for each lease. Once additional Abo wells have been drilled a participating area will be established and the oil produced on a unitized basis pursuant to the unit agreement and unit operating agreement.

You are the owner of an overriding royalty, basic royalty, or working interest as shown above the place provided below for your signature, and in order to protect the rights of all parties, it is necessary that you consent to the co-mingling of this Abo production.

In the event it is satisfactory for Humble, as unit operator, to co-mingle your share of production from one lease with production from another lease, please evidence your consent by executing two copies of this letter in the space provided below, returning them to ~~us here in Roswell~~.

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 6
CASE NO. 1916

Yours very truly,

HUMBLE OIL & REFINING COMPANY

By:

R. M. Richardson

RMR/dm

Interest Owned:

12 1/4% overriding royalty under the
NW 1/4 Sec. 9, T-18-S, R-27-E, Eddy
County, New Mexico, Federal Lease
New Mexico 031186.

Satisfactory to co-mingle Abo production.

Signed: Mildred Crane Hudson

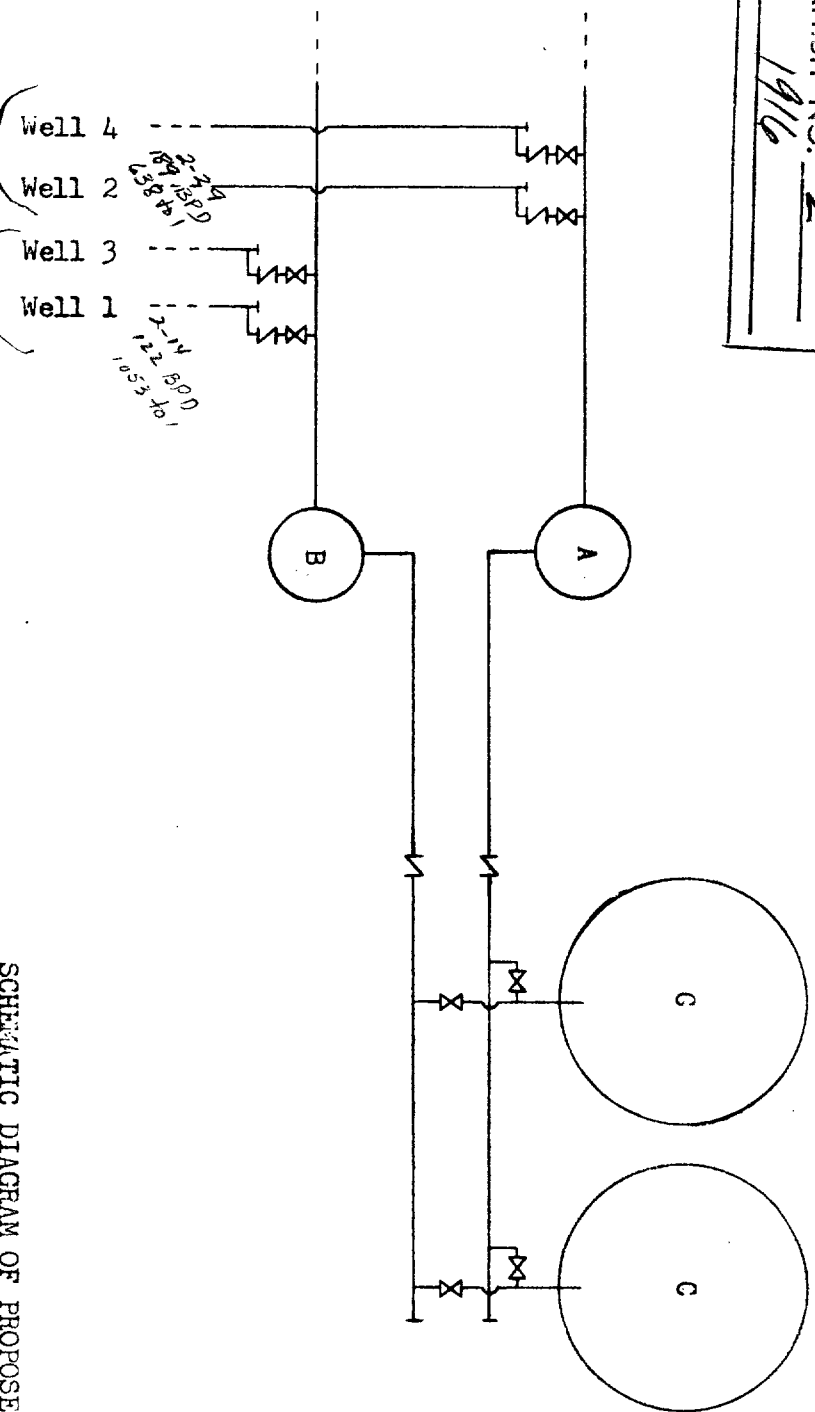
Date: 2-27-60

Note:

Production from SW 1/4 Sec. 9 (LC-070938)
to be co-mingled with production from
NW 1/4 Sec. 9 (NM-031186), T-18-S, R-27-E,
Eddy County, New Mexico.

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Upde EXHIBIT NO. 2
CASE NO. 1916

Munda-Hudson
Legend: A - Production separator
B - Test separator (metering type)
C - Storage tank



SCHMATIC DIAGRAM OF PROPOSED METHOD
FOR COMMINGLING PRODUCTION FROM
ABO - CHALK BLUFF DRAW UNIT LEASES
W₁ OF SECTION 9, T-18-S, R-27-E
EMPIRE ABO POOL, EDDY COUNTY, NEW MEXICO

Memo

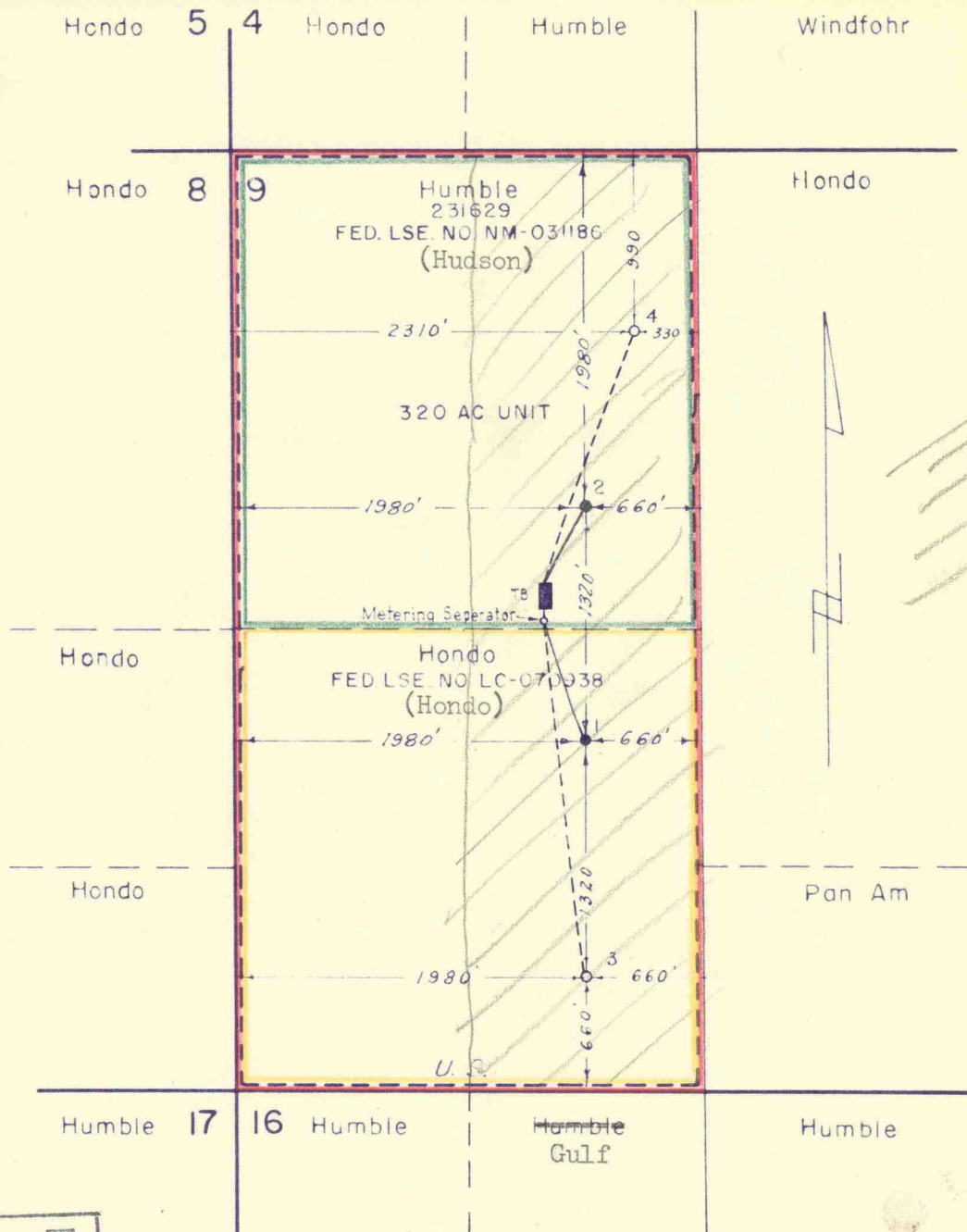
From

Oliver E. Payne
General Counsel

To

Law -

This order limits commencing
to the 4 wells (2 drilled &
2 to be drilled) primarily
because that is as far as U.S.G.S.
approval went.



Initial part area.

T-18-S

R-27-E

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
EXHIBIT NO. 1
DATE 1916

THIS APPLICATION FOR WELL NO. _____

ABO - CHALK BLUFF DRAW UNIT
W/2 SEC. 9, T-18-S, R-27-E
EDDY CO., NEW MEXICO

HUMBLE OIL & REFINING COMPANY
PRODUCTION DEPARTMENT
MIDLAND, TEXAS

CIVIL ENG. DIV.

SCALE 1" = 1000'

PRIMARY DESIGN BY

H.M. SELBY

DRAWN BY

D.L.M.

CHECKED BY

H.N. Strickland

APPROVED BY

REVISED

DATE 12-18-59

CIVIL ENG. DIV.
FILE NO.

W-A2814

March 14, 1960

C
O
P
Y

Mr. Sim Christy
Hervey, Dow & Hinkle
Box 547
Roswell, New Mexico

Dear Mr. Christy:

On behalf of your client, Humble Oil & Refining Company, we enclose two copies of Order R-1630 in Case 1916 issued by the Oil Conservation Commission this date.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ir/

Enclosures: (2)