

(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
1957 JUL 11 AM 9 45

BUDGET BUREAU 42-R358.3.
APPROVAL EXPIRES 12-31-55.

LAND OFFICE LC
LEASE NO. LC-067988
UNIT "O"
COMPANY LES. NO. 142745

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|--|--|--|-------------------------------------|
| NOTICE OF INTENTION TO DRILL | | SUBSEQUENT REPORT OF WATER SHUT-OFF | <input checked="" type="checkbox"/> |
| NOTICE OF INTENTION TO CHANGE PLANS | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF | | SUBSEQUENT REPORT OF ALTERING CASING | |
| NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL | | SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE | | SUBSEQUENT REPORT OF ABANDONMENT | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING | | SUPPLEMENTARY WELL HISTORY | |
| NOTICE OF INTENTION TO ABANDON WELL | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

FEDERAL KNOX

July 9, 19 57

WELL NO. 1 IS LOCATED 660 FT. FROM {S} LINE AND 1980 FT. FROM {E} LINE OF SEC. 18

SE/4 Sec. 18 T-24-S R-38E
(1/4 SEC. AND SEC. NO.) (TWP.) (RANGE) (MERIDIAN)
W. Dollarhide (Clearfork) Lea New Mexico
(FIELD) (COUNTY OR SUBDIVISION) (STATE OR TERRITORY)

THE ELEVATION OF THE DERRICK FLOOR ABOVE SEA LEVEL IS later FT.

DETAILS OF WORK

(STATE NAMES OF AND EXPECTED DEPTHS TO OBJECTIVE SANDS; SHOW SIZES, WEIGHTS, AND LENGTHS OF PROPOSED CASINGS; INDICATE MUDDING JOBS, CEMENTING POINTS, AND ALL OTHER IMPORTANT PROPOSED WORK.)

Spudded well at 3:30 P. M. 7-6-57. Ran 9 joints, 11-3/4-inch casing, 282.03' set at 295.83'. Cemented with 150 sacks 4% gel and 100 sx. regular neat cement. Plug on bottom at 3:55 A. M. 7-7-57. Cement circulated.

Tested casing with 1000# for 30 minutes at 3:30 A. M. on 7-8-57 - no drop in pressure.

Drilled plug and cement.

ILLEGIBLE

I UNDERSTAND THAT THIS PLAN OF WORK MUST RECEIVE APPROVAL IN WRITING BY THE GEOLOGICAL SURVEY BEFORE OPERATIONS MAY BE COMMENCED.

COMPANY Humble Oil & Refining Company

ADDRESS Box 2347, Hobbs, N. M.

BY J. B. Van Shoubranck

TITLE Agent

MCB



IN REPLY REFER TO:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
P. O. Box 1838
Hobbs, New Mexico

June 27, 1957

Hueble Oil & Refining Company
Box 1600
Midland, Texas

Re: Lease Las Cruces 067988

Gentlemen:

Receipt is acknowledged of "Notice of Intention to Drill" dated June 19, 1957, covering your well No. 1 Federal Lease on the subject leasehold in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 18, T. 24 S., R. 38 E., N.M.P.M., Dollarhide Brinkard Pool, Lea County, New Mexico.

Your proposed work is approved subject to compliance with the provisions of the "Oil and Gas Operating Regulations" revised May 25, 1942, copy of which will be furnished you on request, and subject to the following condition:

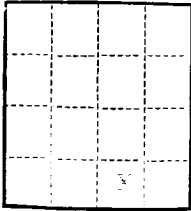
1. Drilling operations so authorized are subject to the attached sheet (revised February 1955) for general conditions of approval.

Very truly yours,

H. A. DuPont
District Engineer

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY





(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office LA
Lease No. L-067358
Unit NOH
Company Use. No. 142745

See attached Plat

SUNDRY NOTICES AND REPORTS ON WELLS

| | |
|--|--|
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(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

FEDERAL ACQUISITION

June 15, 19 57

Well No. 1 is located 660 ft. from N line and 1380 ft. from E line of sec. 15

34 Section 18 24 35
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
West Hollerhide (Clearfork) Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 1200 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

| CASING PROGRAM | | | CEMENTING PROGRAM | CORING PROGRAM |
|----------------|--------|-------|----------------------|---------------------|
| Size | Weight | Depth | | |
| 11 3/4" | 42 | 275' | Circulate to surface | 6625-6750 Clearfork |
| 8 5/8" | 32 | 3300' | Circulate to 11 3/4" | |
| 5 1/2" | 14 -17 | 7000' | Circulate to 8 5/8" | |

Proposed total depth 7000' to test the Clearfork.
Halliburton method of cementing to be used.
Minimum mud for samples.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company
Address Box 1600
Midland, Texas
By [Signature]
Title Asst. Chief Clerk

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date 6-14-57

Operator Humble Oil & Refining Lease Federal Knox
Well No. 1 Unit Letter "O" Section 18 Township 24 S Range 38 E NMPM
located 1980' Feet From East Line, 660' Feet From South Line
County Lea G. L. Elevation _____ Dedicated Acreage 40 Acres
Name of Producing Formation Clearfork Pool West Dollarhide

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

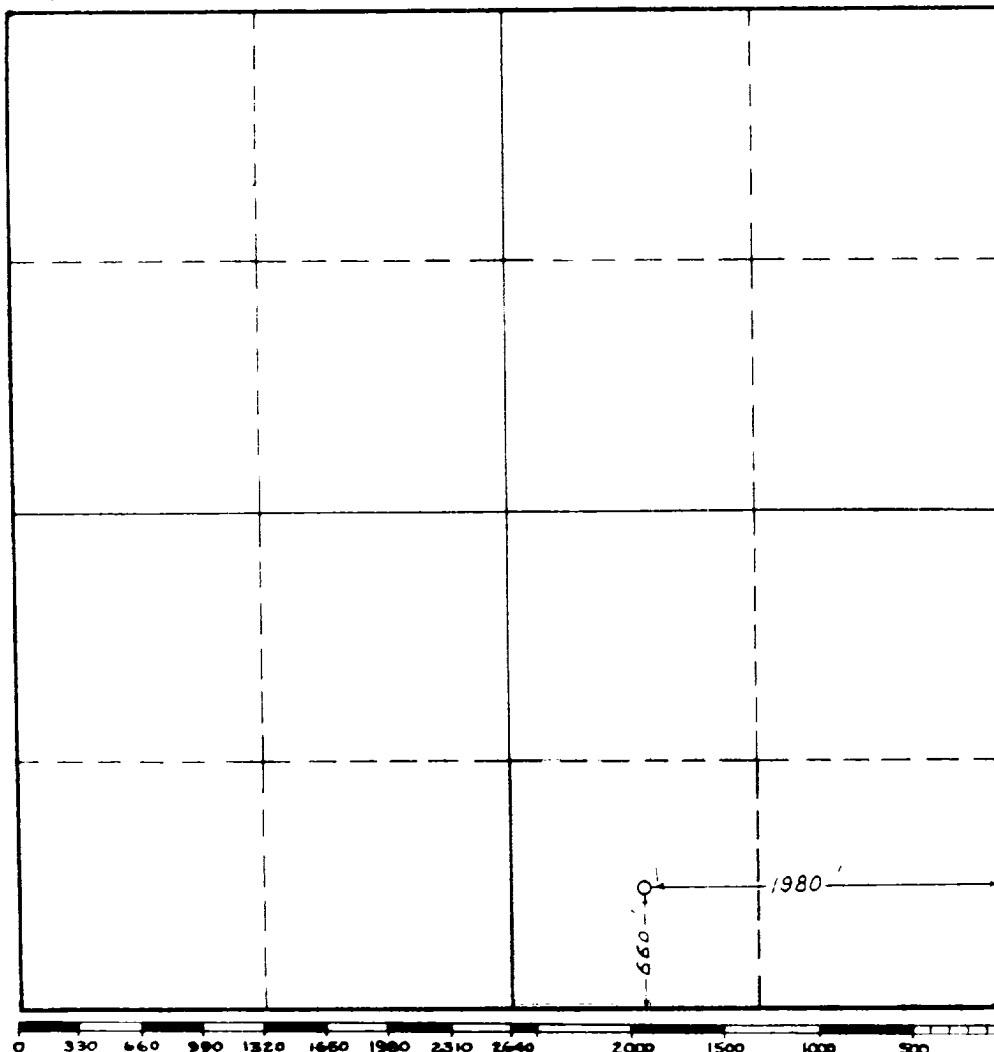
RECEIVED

JUN 27 1957

O. S. NEEL, DEPT. OF VOL.

HOODS, NEW MEXICO

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 & Refining Co.
(Operator)

James J. McDaniel
(Representative)

Asst. Division Supt.

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 June 12, 1957

W. J. McDaniel
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 1271