

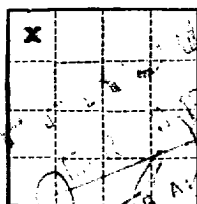
(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico

Lease No. LC 067663-A

Unit Federal (Hempach Unit)



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
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)

March 2, 1961  
Texas Crude Oil Company  
Federal (Hempach Unit)  
Well No. 6 is located 990 ft. from [N] line and 4290 ft. from [E] line of sec. 6  
W/4, W/4, Sec. 6 T-23-S R-22-E NMPH  
Midland Midland New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5066 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)

We propose to drill the above well to a total depth of 4300 feet in the following manner:

Drill 17" hole & set approx. 17' of 13-3/8" casing w/15 sz cement.

Drill 11" hole w/air to approx. 1500' & set 8-5/8" cas. w/200 sz. cement.

Drill 7-7/8" hole w/air to T. D. and if productive, set 5 1/2" cas. w/

200 sz. cement.

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

Company Texas Crude Oil Company

Address 1201 V & J Tower

Midland, Texas

By

Title

Division Superintendent

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
 Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

**SECTION A**

Operator <b>Texas Crude Oil Company</b>			Lease <b>Federal (Huapache Unit)</b>		W.C.C. OFFICE ARTESIA, N.M.
Unit Letter <b>D</b>	Section <b>6</b>	Township <b>23 South</b>	Range <b>22 East</b>	County <b>Eddy</b>	

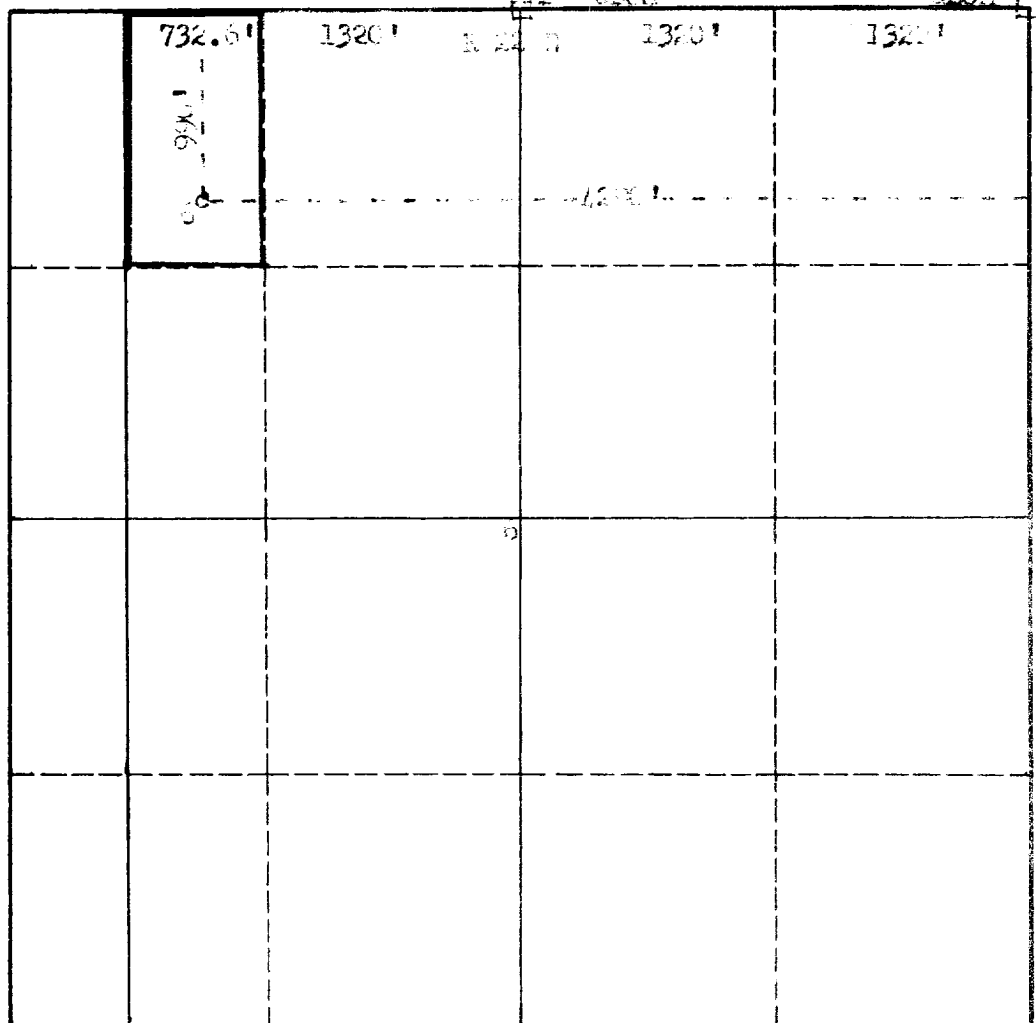
Actual Footage Location of Well:  
**990** feet from the **North** line and **4290** feet from the **East** line

Ground Level Elev. <b>5066</b>	Producing Formation <b>Alto</b>	Pool <b>Wildcat</b>	Dedicated Acreage: <b>22.19</b> Acres
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1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO \_\_\_\_ . ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.)
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**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name *Joe R. Howard*  
 Position **Division Superintendent**  
 Company **Texas Crude Oil Company**  
 Date **March 2, 1961**

I hereby 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 **Jan. 2, 1961**  
 Registered Professional Engineer and/or Land Surveyor

*James A. Brown*  
 Certificate No.    
 N.M.L.S. No. **512**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

RECEIVED  
MAR 6 1961  
D. E. D.  
ARTESIA OFFICE

## DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE: **Las Cruces**  
SERIAL NO. **L.C. 067663-A**

and hereby designates

NAME: **Texas Crude Oil Company**  
ADDRESS: **1801 V & J Tower  
Midland, Texas**

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

**Township 23 South, Range 22 East, N.M.P.M., El Paso County**

**Section 6: Lot 1, NE1/4, SW1/4, Lot 3, NE1/4  
containing 240 acres, more or less.**

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

**NUCLEO OIL & REFINING COMPANY**

By \_\_\_\_\_  
(Signature of lessee)

February 17, 1961

(Date)

(Address)

DESIGNATION OF AGENT

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MAR 6 1961  
O. C. C.  
ARTESIA, OFFICE

Supervisor, Oil and Gas Operations:

The undersigned is, on the records of the Geological Survey,  
Unit Operator under the Permian Unit agreement,  
County New Mexico (State)  
No 14-01-001-1664 approved September 23, 1954 and her by  
designated as:

NAME Texas Crude Oil Company

ADDRESS 1201 V & J Tower  
Midland, Texas

Agent with full authority to act in all matters relating to the  
Unit Agreement and to the operations of the unit. The agent is authorized  
to sign all necessary documents and to execute all necessary orders  
in connection with the operations of the unit. The agent is also  
authorized to sign all necessary documents and to execute all necessary  
orders in connection with the operations of the unit. The agent is  
also authorized to sign all necessary documents and to execute all  
necessary orders in connection with the operations of the unit.  
6 in the NW 1/4 Sec. 16 T. 23 N. R. 22 E.  
N.M.P.M. Edgy New Mexico

It is understood that this designation of agent is not to  
the Unit Operator of responsibility for compliance with the terms of the  
agreement and the Oil and Gas operations regulations. It is also  
understood that this designation of agent is not to be construed  
as any interest under the unit agreement or as any interest in the  
unit.

In case of default on the part of the designated agent, the Unit  
Operator shall be held responsible for compliance with the regulations  
and for the operations of the unit. The Secretary of the Interior  
shall be notified of the default.

The Unit Operator agrees promptly to notify the designated agent  
supervisor of any change in the designated agent.

This designation of agent is deemed to be a permanent agreement.

This designation is given only to enable the agent herein de-  
signated to drill the above-specified unit. Unless sooner termi-  
nated, this designation shall terminate when there is filed in the appro-  
priate district office of the U. S. Geological Survey a completed list of  
all required federal reports pertaining to subject well. It is also under-  
stood that this designation of agent is limited to field operations and  
does not cover administrative action requiring specific authorization of the  
Unit Operator.

**HUMBLE OIL & REFINING COMPANY**  
Unit Operator

February 17, 1961

Date

By: Western Area  
District Manager  
Humble Division