

(SUBMIT IN TRIPLICATE)

Fed Land Office NM04175 (a)

Lease No. _____

Unit _____

Pan American _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED

DEC 27 1960

SUNDRY NOTICES AND REPORTS ON WELLS

O. C. C.

ARTESIA, NEW MEXICO

NOTICE OF INTENTION TO DRILL.....	X	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)

Abo-Chalk Bluff Draw Unit

12-20-60, 19

Well No. 22 is located 1650 ft. from ~~X~~ ^{NE} _S line and 330 ft. from ^E _W line of sec. 8

NE/4 SE/4 8 18-S 27-E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Empire-Abo Hudley Eddy New Mexico
(Field) (County or Subdivision) (State or Territory)

RECEIVED

DEC 29 1960

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

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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)

CASING PROGRAM	DEPTH	CEMENTING PROGRAM	CORING PROGRAM
Size Wt.			
8-5/8 24#	1500	Circulate to surface.	None
4-1/2 9.50	6000	Circulate to 8-5/8" csg.	

Halliburton method of cementing to be used.
Minimum mud for samples.
Proposed total depth 6000' to test the Abo Formation.
Surf. csg to be set & cmt'd in accordance with State Engineering Memo No. 63 covering the Artesia Water Basin.

APPROVAL IS CURRENT TO STATE
ENGINEER FOR ARTESIA WATER BASIN.
ON "ARTESIA WATER BASIN" TO
DRILL FOR GAS IN ARTESIA BASIN.
BOX 810, ROSWELL, NEW MEXICO

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 CompanyAddress Box 1600Midland, TexasBy R. F. Heidner Jr.Title Area Adm.

Pan American Lease
HUMBLE LEASE NO.

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-128
Revised 5/1/57

STATE LEASE NO.
FEDERAL LEASE NO.

Well Location and Acreage Dedication Plat

Section A.

Date 12-20-60

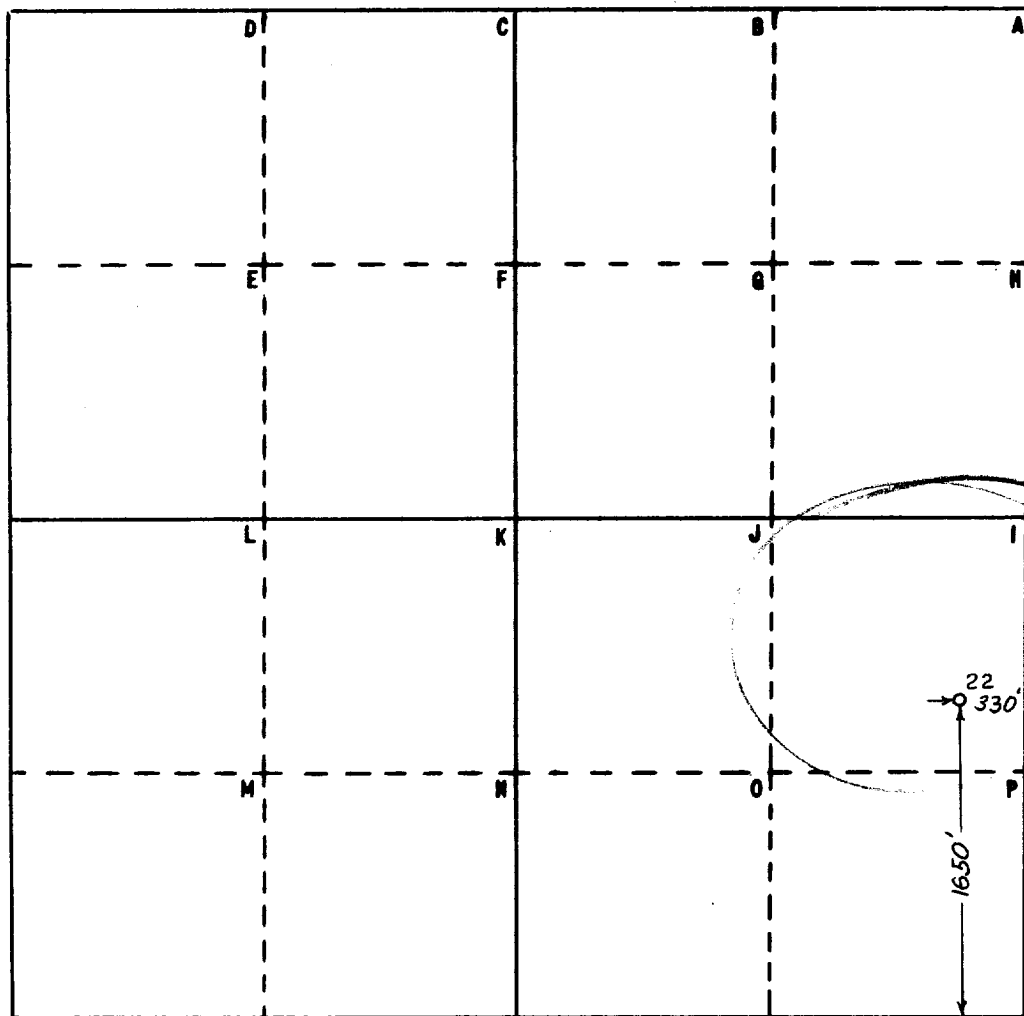
Operator Humble Oil & Refining Lease Abo - Chalk Bluff Draw Unit
Well No. 22 Unit Letter "I" Section 8 Township 18-S Range 27-E NMPM
Located 1650 Feet From South Line, 330 Feet From East Line
County Eddy G. L. Elevation _____ Dedicated Acreage 40 Acres
Name of Producing Formation Abo Pool Empire Abo Underside

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 Unitization
3. If the answer to question two is "no," list all the owners and thier 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. P. Hensley
(Representative) ✓

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 12-20-60

H. S. Hesterfield
Registered Professional
Engineer and/or Land Surveyor

Certificate No. 1382

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

FILE NO. W-A-2814