

Form 9-221a
(Feb. 1957)
APPROVED: *[Signature]*
JAMES A. KNAUF, DISTRICT ENGINEER
SUBJECT TO LIKE APPROVAL BY STATE ENGINEER
NEED, P. O. BOX 810, ROSWELL, NEW MEXICO
MAR 31 1960

U. S. G. C. COPY

Budget Bureau No. 42-2224
Approval expires 12-31-60.

(SUBMIT IN TRIPLICATE)

Land Office Fed. #LC-070938

Lease No. Unitized

Unit M

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Hondo

RECEIVED
APR 4 1960
30-015-00839
D. C. C.
ARTESIA OFFICE

provided that sufficient cement be used to tie production string into surface pipe
See Attached Plat

SUNDRY NOTICES AND REPORTS ON WELLS

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

March 30, 1960

Well No. 7 is located 330 ft. from ~~XXX~~ [S] line and 990 ft. from ~~XXX~~ [E] line of sec. 9

SW/4 of SW/4 9 18-S 27-E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Empire-Abo Eddy 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 mudlogging jobs, cementing points, and all other important proposed work)

CASING PROGRAM	DEPTH	CEMENTING PROGRAM	CORING PROGRAM	
Size Wt.				the
8-5/8 24#	1500	Circulate to surface.	None	1
4-1/2 9.50#	6100	Circulate to approx. 600' above top of uppermost pay.		ste
				edge

Halliburton method of cementing to be used.

Minimum mud for samples.

Proposed total depth 6100' to test the Abo Formation.

Surface csg. to be set & cemented in accordance with State Engineering Memo No. 63 covering the Artesia Water Basin.

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

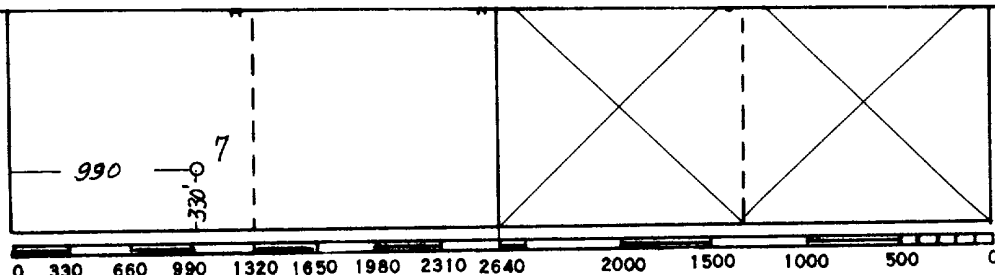
Company Humble Oil & Refining Co. RECEIVED

Address Box 1600 MAR 31 1960

Midland, Texas U. S. GEOLOGICAL SURVEY

Title Area Adm. BY *[Signature]*

GPO 918507



belief.

Date Surveyed March 29, 1960
[Signature]
Registered Professional
Engineer and/or Land Surveyor

Certificate No. 1382
FILE NO. W-A-2814

Field # 1077922

HUMBLE OIL & REFINING CO.

