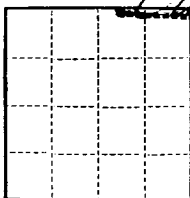


APPROVED



SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 42-R358.4.
Approval expires 12-31-60

Land Office

Lease No.

Unit

RECEIVED

JUL 14 1961

D. C. C.
ARTESIA, OFFICE

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)

June 3, 1961

Phillips-Federal

Well No. 1 is located 1980 ft. from $\begin{Bmatrix} N \\ S \end{Bmatrix}$ line and 660 ft. from $\begin{Bmatrix} E \\ W \end{Bmatrix}$ line of sec. 23NW/4 SW/4 Sec. 23 11 South, 26 East NMPM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)Wildcat
(Field)Chaves
(County or Subdivision)New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3620 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)

6200 foot granite test.

Casing Program: 10" Hole 3-5/8" Casing 825 feet, with 100 sacks
6 1/4" Hole 4 1/2" Casing 6200 feet with 200 sacks

Bond - J. S. Ward & Son, Artesia, New Mexico

Drilling Contractor: M. G. Peters, 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 Wayne J. Spears

Address 743 Petroleum Bldg.

Roswell, New Mexico

By

Title

Agent

June 1, 1961

Answer to question two is "No." Just fill in "no" in the "no" column.

1. *Chlorophyll a* (Chl *a*)

455