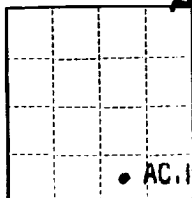


APPROVED (SUBMIT IN TRIPLICATE)

Land Office **Santa Fe**
Lease No. **LC 060742-B**
Unit _____



DEC 3 1962 UNITED STATES
DEPARTMENT OF THE INTERIOR
J. L. GORDON GEOLOGICAL SURVEY
• ACTING DISTRICT ENGINEER

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	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..... XX	

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

November 29, 19 62

Well No. **21** is located **660** ft. from **XX** line and **1980** ft. from **XX** line of sec. **30**
SWSE 30 **South 36East** **NMP**
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat **Roosevelt** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4138** 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)

TD: **4871'** **11-28-62**

Drilled 11" hole to 373' set 362' of 8-5/8" surface casing-measurements from KB.
Drilled 7-7/8" from 362' to 4770'-Cored 7-13/16" bit to 4820'. Cored 6-1/8" bit to 4871'
Plug as follows according to verbal agreement with Mr. Gene Standley, District Engineer Hobbs, New Mexico:

1) 4871' - 4771'	100' Cement Plug	30 sacks cement
2) 2850' - 2750'	100' Cement Plug	32 sacks cement
3) 2200' - 2100'	100' Cement Plug	32 sacks cement
4) 375' - 325'	50' Cement Plug	16 sacks cement
5) Surface -	30' Cement Plug	10 sacks cement

Hole caving--did not run electric logs.

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

Company **Olen F. Featherstone**

Address **236 Petroleum Building**

Roswell, New Mexico

By **Charles W. Hicks**
Charles W. Hicks
Title **General Manager**