



APPROVED
*SUBJECT TO REVIEW

FEB 17 1961

COPY TO

(SUBMIT IN TRIPlicate) **HOEBS**

E. W. STANDLEY
DISTRICT ENGINEER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau
Approval expires 12-31-60.
Land Office **SANTA FE**
NM-02218

Lease No.

Unit

FEB 17 1961

U.S. GEOLOGICAL SURVEY
HOEBS, NEW MEXICO

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)

FEBRUARY 14

19 **61**

Well No. **1** is located **1980** ft. from **N** line and **1980** ft. from **E** line of sec. **28**
SE/4 **28** **8-8** **37-E** **NMPM**
 (1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
BLUETT-PENN **ROOSEVELT** **NEW MEXICO**
 (Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **4029** 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 a Sough "C" test using the following program:

Casing: 400'-10 3/4" H-40 ST&C 32.75#/ft w/400 sax (circulate)
 4200' - 7 5/8" H-40 ST&C 24#/ft & J-ST&C 2614#/ft w/400 sax
 9600' - 4 1/2" 11.60# N-80 LT&C; J-LT&C 11.60#/ft w/400 sax
 Plan to cement casing as above, log open hole below 7 5/8" casg. Perforate Sough "C" zone, acidize w/approx 1000 gallons acid. Possible alternate is to cement 4 1/2" on top of pay and complete open hole. Will drill by rotary-Fred Pool Drilling Company.

* Subject to sufficient cement behind the 4 1/2" casing to protect all shallower zones of interest.

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

Company **SAM BOREN**
 Address **106 WESTERN BLDG.**
MIDLAND, TEXAS

By **R. O. MAJOR**
 Title **AGENT**