



"COPY"

Budget Bureau 42-R358.2
Approval expires 12-31-62.

(SUBMIT IN TRIPLICATE)

Land Office Denver
Lease No. 038749-A
Unit L

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BEST IMAGE
AVAILABLE

Powder work
6-1

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 REDRILLING 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.....			
<u>Water shut-off test #3 and #4</u>	<u>XX</u>		

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

B. W. Hesser Well #2 December 22, 1951

Well No. 2 is located 1900 ft. from NS line and 330 ft. from EW line of sec. 4

1/4 sec. 4 11N 97W 6th
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Powder Wash Hoffet Colorado
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground derrick floor above sea level is 6745 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)

Water shut-off test #3: 4 15/32" holes at 2805', hook wall packer set at 2765'. Two hour test recovered 30' drilling mud, no water - dry test. FP 170 psi.

Water shut-off test #4: 4 15/32" holes at 2750', hook wall packer set at 2735'. Two hour test well gauged 2420 Mcf of gas a day on 1 1/2" choke, 75 psi separator pressure and 170 psi tubing pressure. Recovered 2 stands drilling mud, no water - dry test. FP 625 psi.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129

Rock Springs, Wyoming

By D. M. Bowell

Title Manager, Producing Division