

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SANTA FE
Land Office **080362-1**
Lease No. **NW/4 Sec. 21 in the**
Unit **Designated Irreg. Unit**

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.....	

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

Schwarzfager #13
Q NW NE NW

February 15, 19**50**

Well No. **23** is located **970** ft. from **N** line and **2650** ft. from **E** line of sec. **21**
NW/4 **21** **27N** **12W** **N.M.P.M.**

W. State Canyon (Ect.)

(Twp.)

San Juan

(Meridian)

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is ft.

6280' Ord. Level
6277' M

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)

1. Spudded on 1/7/50.
2. Ran 3 joints (102') of 8-5/8" OD, 28 & 29#/ft. casing set at 111'20" and set with 90 sacks of regular cement circulated to the surface.
3. Tested casing with 300# pressure held for 30 minutes and showed no drop in pressure.
4. After drilling plug, tested for 30 minutes with 300#. The water level remained stationary.

ILLEGIBLE

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

THE FRONTIER MINING COMPANY

Company **410 BOSTON BUILDING**

Address **DENVER, COLORADO**

By **Lawrence S. Galbreath**
Lawrence S. Galbreath, Geologist

Title