



(SUBMIT IN TRIPLICATE)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

Land Office _____
Lease No. 97820
Unit A-1-A-C-2,
-11, -12, ...
New York City, New York

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.....	

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

_____ 19 63

Well No. 4 is located 720 ft. from S line and 750 ft. from W line of sec. 22

Sec. and Sec. No. (Twp.) (Range) (Meridian)

_____ (Field) _____ (County or Subdivision) _____ (State or Territory)

The elevation of the derrick floor above sea level is 52.7 ft. 0.1.

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. Pumped to 1,000 ft. 7025' with mud.
 2. 7025' job., 4-1/2" P.C., 10' H., 1-1/2" casing. Landed at 7025' P.C. and circulation P.C. to 1,000 ft. 7025' with. Cemented last stage w/250 cu. ft. 12-1/2" gravel, 12-1/2" glauconite and 10 salt/cc. 10' from 1000 to 1025' - 2. 2nd stage. Int. stage collar and cement w/250 cu. ft. gravel and 12-1/2" glauconite and 10 salt/cc. Plug down 1025' w. 10-1/2" H.
 3. Cemented stage collar and channel out to 1,000 ft. of 1025'. Cement on next casing to 3500 psi.
 4. Seal. 1 unit/ft. 1025-1026. Sealed w/1,000 psi. 10' red acid. Seal well in. Seal with water.
 5. Squeeze w/75 lbs latex cement.
 6. Flow out to 9750'. Pressure test to 3500 psi.
- (37)

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

Company STANLEY STEEL BONDING & CO.

Address _____

100

By

Title

7. Spot 250 gal. 15% CaCl_2 water.
8. Perf. 2 shots/ft. 6900-6924. Sand-water frac w/5000# 20-40 sand and 10,000 gal water. Water contained 2-1/2# Fe_2O_3 /100 gal and 400 cu. ft. H_2O /bbl. Sealed off w/60 bbls flush in. 6000# sand in formation.
9. Clean out to 6940. Flood hole with 15% CaCl_2 water. Spot 500 gal. M.A. Set Baker cast iron bridge plug at 6950.
10. Perf. 2 shots/ft. 6714-6750; 6862-6824. Sand-water frac w/42,000# 20-40 sand and 66,670 gallons water containing 2-1/2# Fe_2O_3 /100 gal. and 400 cu. ft. H_2O /bbl.
11. Drilled plug at 6950 and cleaned out to 7110'. Well made considerable amount of salty water.
12. Set Cast Iron bridge plug at 6939' M.A.
13. Ran 209 jts. 1-1/2" ID, A.S.S., 290# Jd. Con. Weld Tbg. Landed tubing at 6770' M.A.
14. Well completed 11-4-62.