

To

Company

From

Company

**Amoco Production Company**

Southeast Business Unit
501 WestLake Park Boulevard
Post Office Box 3092
Houston, Texas 77253-3092

James F. Trickett
Manager, Environmental Safety & Regulatory Affairs

January 14, 1994

Ms. Linda Dansby
Regional Minerals Coordinator
Division of Environmental Coordination
National Park Service, Southwest Region
P.O. Box 728
Santa Fe, NM 87501

Dear Ms. Dansby:

Amoco Production Company is requesting a continuation of the first phase of remediation at the South Sprint Facility in Texas. The first three recovery wells were installed November 29th through December 1st, 1993. APC is requesting that three additional free phase recovery wells be installed at this site. (See attachment for details on construction.)

The new recovery wells will be constructed of 8-inch, Schedule 80 PVC. Each well will be nine feet in length. The bottom six feet will be 0.010 slotted well screen. The upper three feet will be riser. They will be set to a depth of about seven feet. The holes will be dug by hand with a 10-inch hand auger so as to minimize the impact on the surrounding area. The wells will be set in place and then backfilled with the native sand to within six inches of the surface. The remaining six inches will be filled with cement and a 3 ft. square cement pad will be constructed around each well.

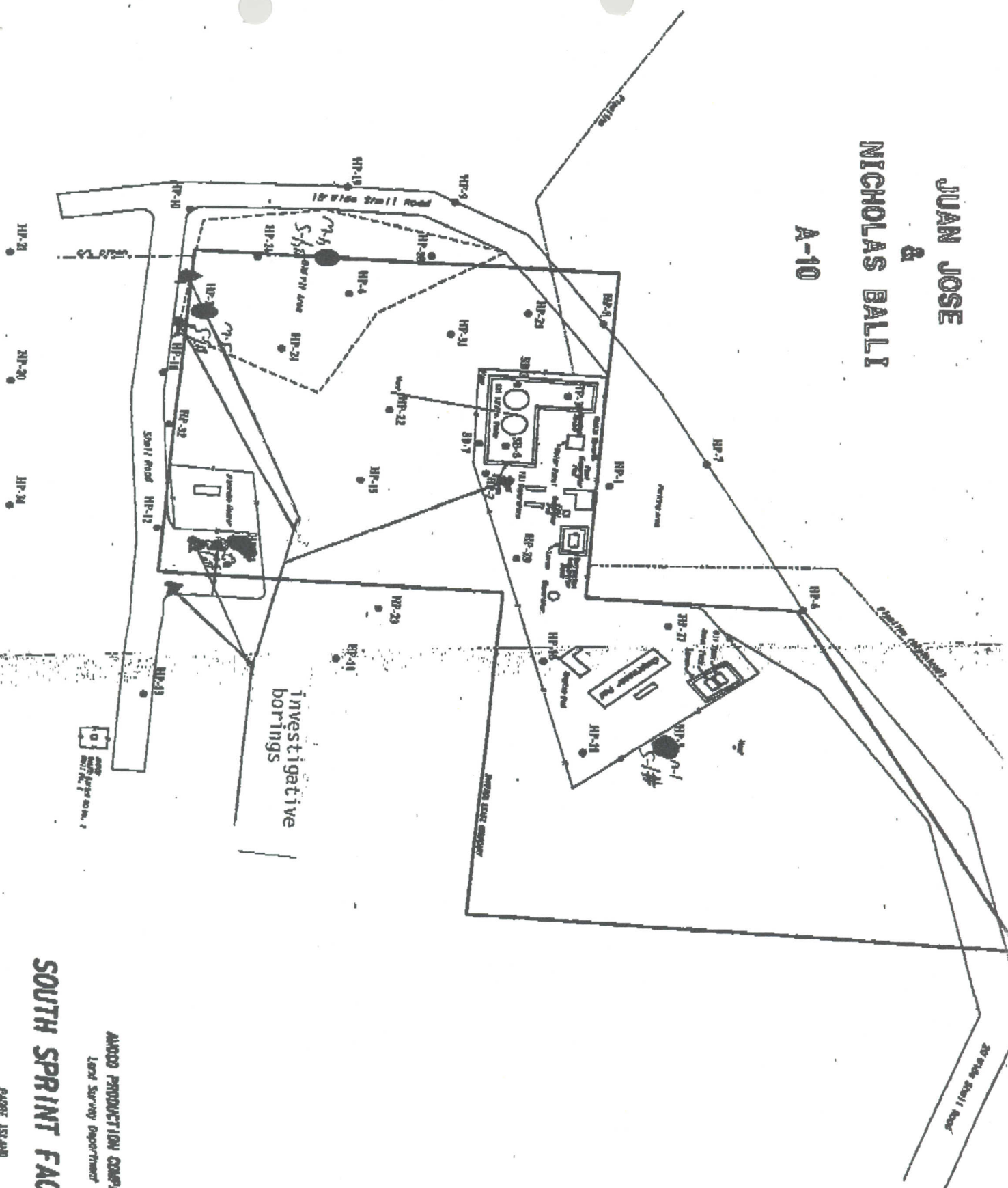
A 12-volt pump and float system will be lowered into the recovery well. The pump will be set to collect whatever fluid that will accumulate at the top of the water surface. The collected fluid will be stored temporarily in a 300-gallon fiberglass tank, and pumped as necessary by a vacuum truck to the tank battery on site.

The additional three locations were chosen as a result of free phase that was encountered during the installation of the first three recovery wells. During the time that work was taking place, six 2-inch investigative borings were dug in the locations shown on the enclosed map. The six borings were dug with a hand auger to a depth of about six feet and allowed to sit open over night. The next day, a bailer was lowered into the borings to retrieve a sample and check for the presence of free phase hydrocarbons. The three locations picked for the new recovery wells were the borings that contained free phase hydrocarbons.

CC-268

**JUAN JOSE
&
NICHOLAS BALLI**

10-1



SOUTH SPRINT FACILITY

ANDOR PRODUCTION COMPANY

Land Survey Department

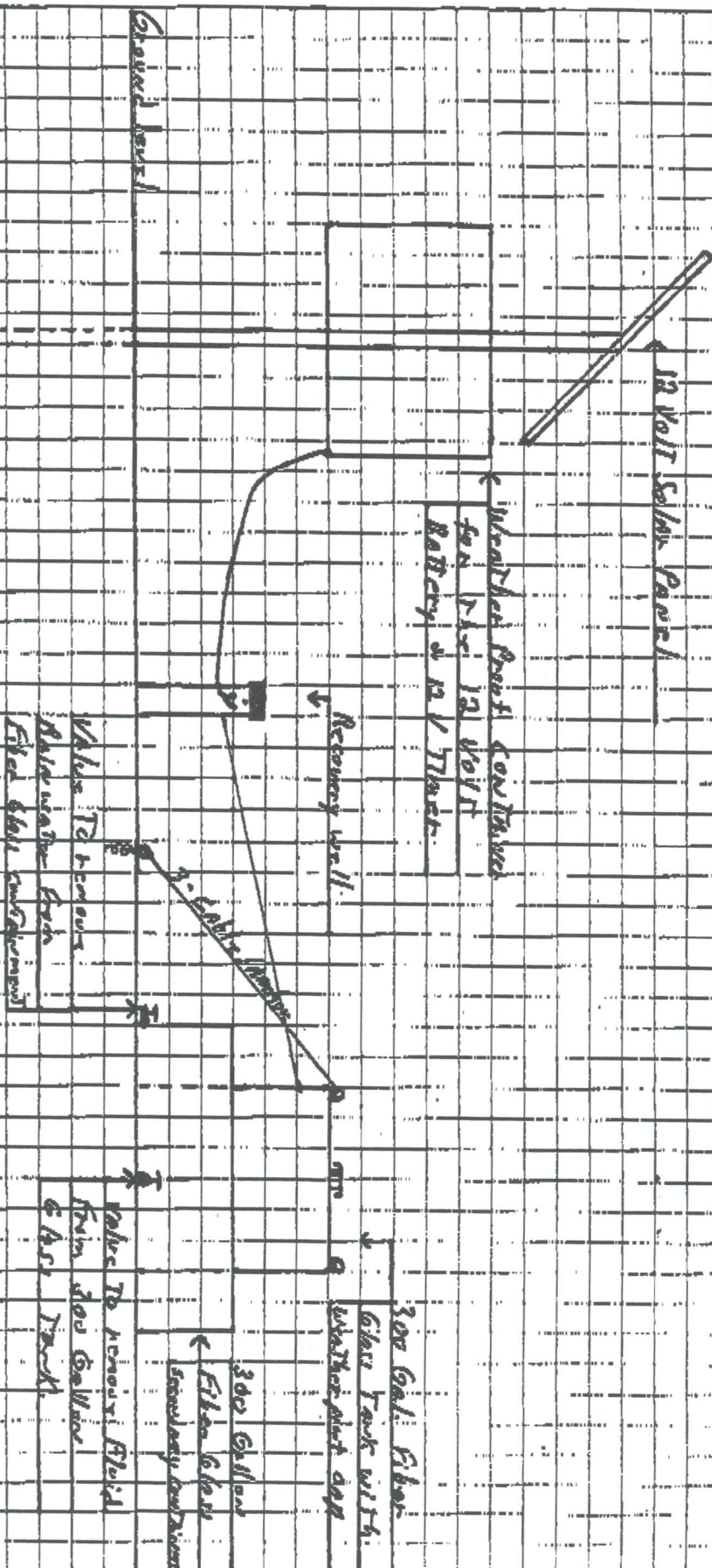
PAGE 15 AND

Frederick County, Texas

CC-269

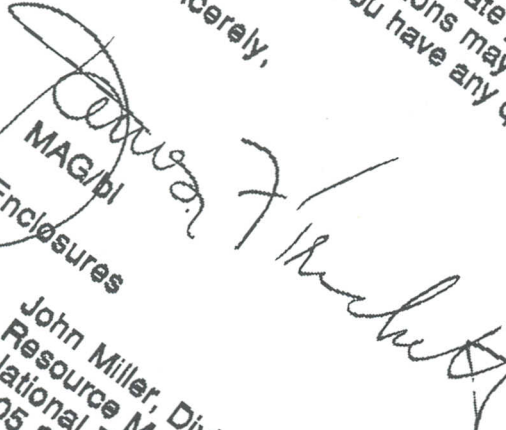


11111 self contained unit will be installed in the old PIT area. Two similar well about 11' in diameter inside the existing structure toward area near the production tanks. An additional 300 gallon fiber tank will be located within the existing tie well. To accumulate fluid from these wells. Accumulating 1200 gal. system will have 1400 gal. capacity. The self contained unit at the PIT will also have a 600 gal. x 6' x 6' tank around it.



The Pump will be activated a maximum of 10 minutes each 24 hours. A maximum volume of 10 gallons / Fluid will be pumped into 300 gal Tank each 24 hours period. Vacuum Tank will pull Fluid when backing up the production tank.

... appreciate
... conditions may
... If you have any q
Sincerely,


MAG/pl
Enclosures

cc:
John Miller, Division Chief
Resource Management
National Park Service
9405 S. Padre Island Drive
Corpus Christi, TX 78418-5597



External
Drawing

Removable PVC weather cap

2" x 4" x 1/2"

Ground Fault Interrupter

2" x 4" x 1/2"

Ground Level

9' x 12' x 1"
Length and
Width

Construction

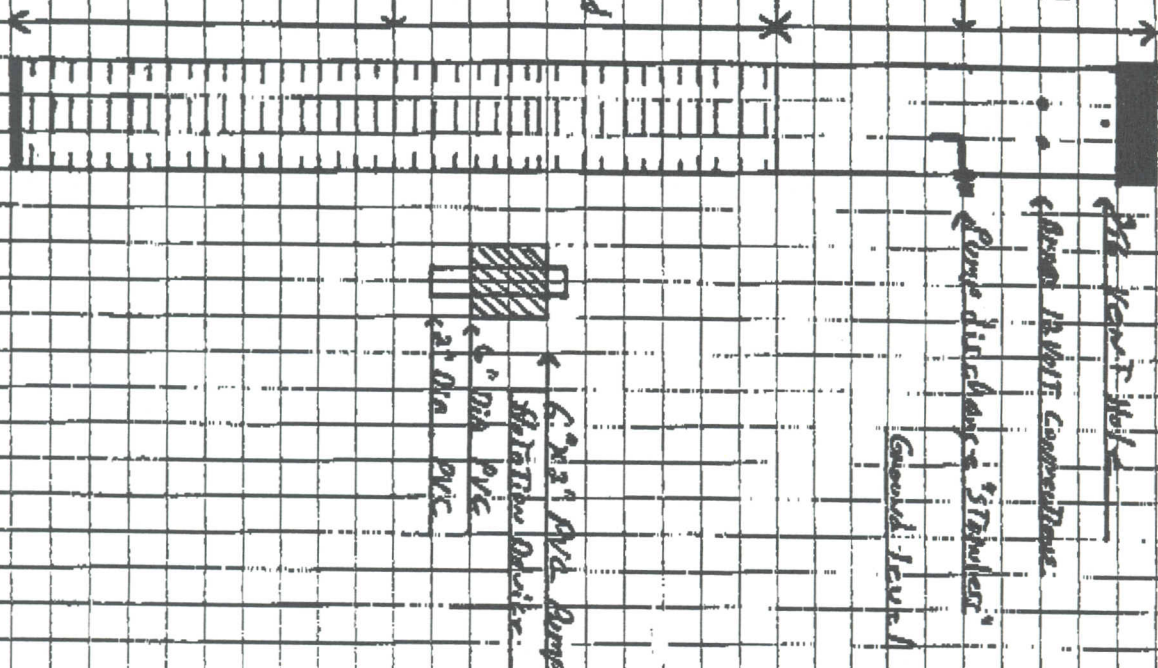
7/8" x 1" x 1/2"

PVC Seal

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"



External Design
Drawing

TOTAL P. 84

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"

2" x 4" x 1/2"