

District I
P.O. Box 1980, Hobbs, NM

District II
P.O. Box 1980, Hobbs, NM
DEPUTY OIL & GAS INSPECTOR

District III
1000 Rio Brazos, Santa Fe, NM 87504-2088
JUN 11 8 1996

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

SUBMIT 1 COPY TO
APPROPRIATE
DISTRICT OFFICE
AND 1 COPY TO
SANTA FE OFFICE

(Revised 3/9/94)

PIT REMEDIATION AND CLOSURE REPORT

Operator: Falcon Seaboard Oil Co. Telephone: (505) 327-7259

Address: P.O. Box 48 Farmington, NM. 87499

Facility Or: San Juan 29-4 Conoco 19 #6

Well Name Conoco 29-4 #6 ?

Location: Unit or Qtr/Qtr Sec H Sec 19 T29N R4 W County Rio Arriba

Pit Type: Separator ☒ Dehydrator ☐ Other Combination tank/separator

Land Type: BLM X, State , Fee , Other

RECEIVED
MAR 21 1996
OIL CON. DIV.
BOSTON

Pit Location: Pit dimensions: length 14', width 12', depth 4 below grade'
(Attach diagram)

Reference: wellhead , other Production Tank

Footage from reference: 12'

Direction from reference: 12 Degrees East North 12 East
of
 West South

Depth To Ground Water:

(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)

Less than 50 feet	(20 points)	
50 feet to 99 feet	(10 points)	
Greater than 100 feet	(0 points)	<u>10</u>

Denny S. Faust
DEPUTY OIL & GAS INSPECTOR

Wellhead Protection Area:

(Less than 200 feet from a private
domestic water source, or; less than
1000 feet from all other water sources)

JUN 11 8 1996

Yes	(20 points)	
No	(0 points)	<u>0</u>

Approved

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet	(20 points)	
200 feet to 1000 feet	(10 points)	
Greater than 1000 feet	(0 points)	<u>0</u>

RANKING SCORE (TOTAL POINTS): 10

Reverse Page for Pit Closure Report

Date Remediation Started: 9-20-95 Date Completed: 10-5-95

Remediation Method: Excavation X Approx. cubic yards 21 cu. yards
(Check all appropriate sections) Landfarmed Insitu Bioremediation
Other Dilution after excavation

Remediation Location: onsite X offsite
(ie. landfarmed onsite,
name and location of
offsite facility)

General Description Of Remedial Action: Excavate pit material to a depth of 7'
to clean soil. Material was diluted on site and was used after laboratory
analyses to backfill the excavation. Soil sampling of the pit and of the diluted
material was done prior to replacing any soil back into the pit. There are two
analyses for this site.

Ground Water Encountered: No X Yes Depth

Final Pit: Sample location 2 sites 1. @ 7' in pit
Closure Sampling: 2. Diluted material
(if multiple samples,
attach sample results
and diagram of sample
locations and depths)

Sample depth 7' and groundlevel

Sample date 9-20-95 Sample time 13:00

Sample Results	Site 1	Site 2
Benzene (ppm)	<u>ND</u>	<u>0.0015 ppm</u>
Total BTEX (ppm)	<u>0.0038 ppm</u>	<u>0.203 ppm</u>
Field headspace	<u>113. ppm</u>	<u>No Sample</u>
TPH (ppm)	<u>28.9 ppm</u>	<u>44.7 ppm</u>

Ground Water Sample: Yes No X (If yes, attach sample results)

I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF

DATE 3/19/96
SIGNATURE R. D. Simmons PRINTED NAME R. D. Simmons
AND TITLE Agent for Falcus Seaboard.

San Juan Energy Resources Inc.

P.O. Box 48

FARMINGTON, 87499

327-7259

DAVE SIMMONS

TAKE HATCHER

FALCON Seaboard Oil Co.

29-4 Conoco 19 #6

Sec. 19 T.29N- R4W

Rio Arriba, N.M.

Sunny warm

4-1208

95°F

Slight breeze

13:00 hrs

yellow paraffinic soil surrounding pit edge on S.E. corner
pit is has water several feet deep.

soil sampled 3 places at 3'

Soil type: N. sand clay to sandy clay
to clay. very wet.

west side of location cut into
side of sbpe

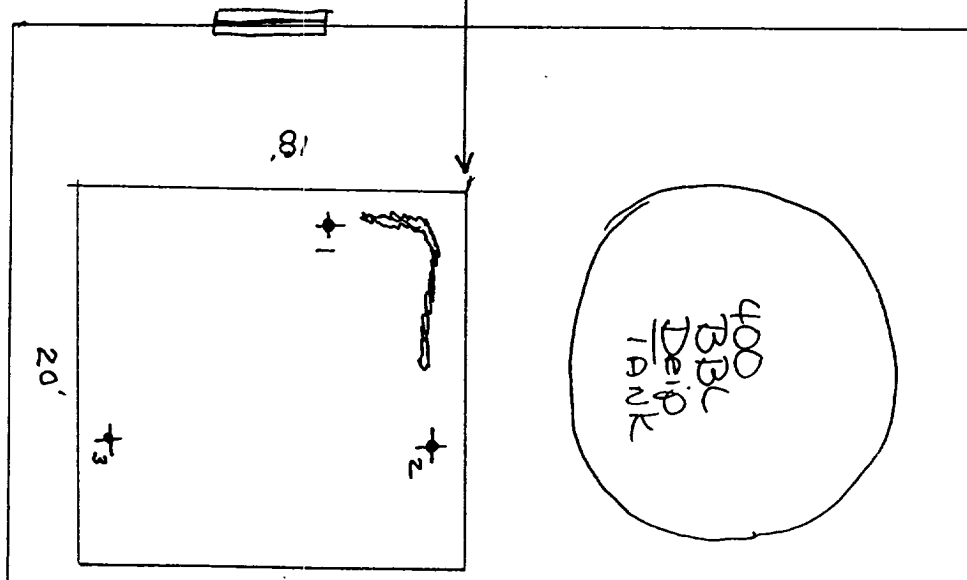
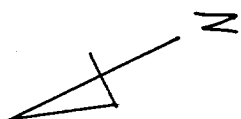
No PID Readings taken

Erosional marking around pit where
RAIN WATER HAS cut bank

Location in bottom of LaJana Arroyo

100 ppm T.P.H.

22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS



Sep

Seaboard Falcon

SL 19 T2924W Rio Arriba

9-20-95

Leave Farmington, N.M.

12:30

Start excavating 14:05

Arrive Location

13:45

Total depth 6 1/2'

PID Reading 113 ppm

72°F

14:32 pm

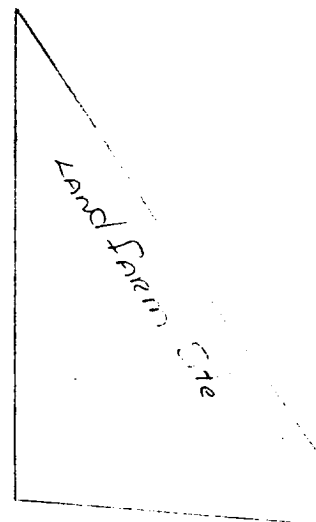
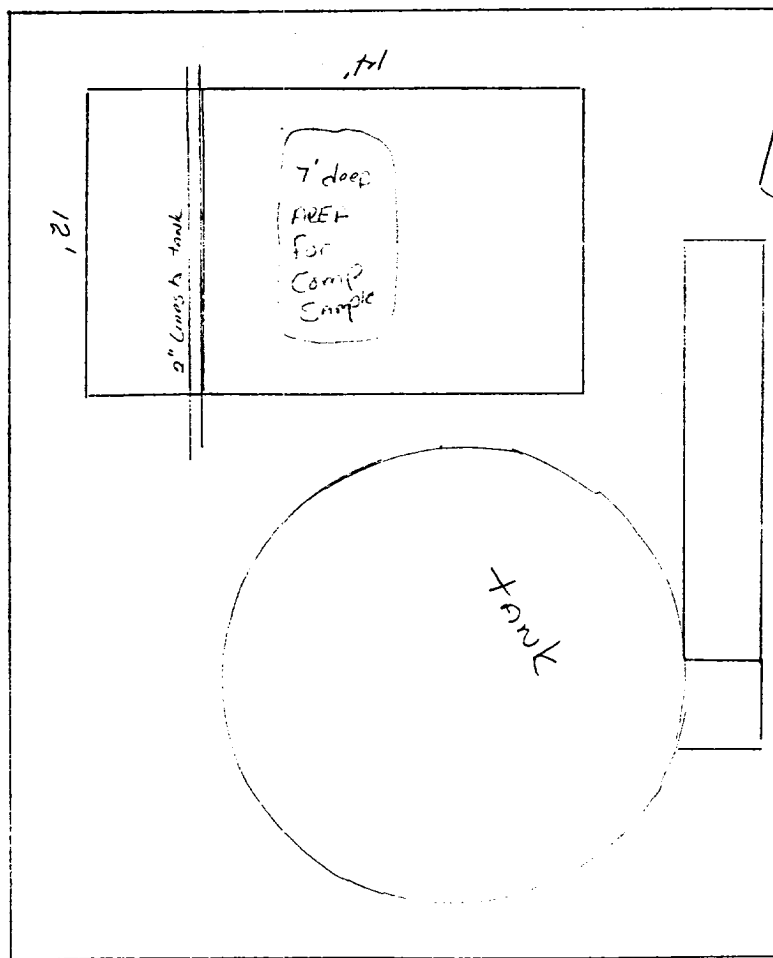
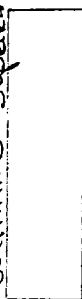
R.F. 1.0

Bottom Comp ^{sample} pulled at 7' out of backhoe bucket.

Total unrefuge material excavated

- 12 X 12' X 4.0 = 21 yards material -

Williams Separator



22-141 50 SHEETS
22-142 100 SHEETS
22-144 200 SHEETS

