

STATE OF OREGON
GEOTECHNICAL HOLE REPORT

MULT 53967

Received date

(as required by OAR 690-240-035)

(1) OWNER/PROJECT

Name **OIL COMPANY CARSON**
CARSON OIL COMPANY

Street **3125 NW 35TH AVE**

City **PORTLAND**

State **OR** Zip **97210**

Hole No. **4**
 Co. Job No. **499**

(2) TYPE OF WORK

- ☒ New ☐ Alter (Recondition) ☐ Alter (Repair)
☐ Deepening ☐ Abandonment

(3) CONSTRUCTION

- ☐ Rotary Air ☐ Hand Auger ☐ Hollow Stem Auger
☐ Rotary Mud ☐ Cable Tool ☒ Push Probe ☐ Other

(4) TYPE OF HOLE

- ☒ Uncased Temporary ☐ Cased Permanent
☐ Uncased Permanent ☐ Slope Stabilit ☐ Other

(5) USE OF HOLE

(6) BORE HOLE CONSTRUCTION

Special Standards ☐ Depth of completed well **12 ft.**

HOLE

Diameter	From	To
1.50	0	12

SEAL

From	To	Material	Amount	Seal Grout Weight	Units
0	12	BE	5		P

Backfill placed from ft. TO ft. Material
 Filter pack placed from ft. TO ft. Size in.

(7) CASING/SCREEN

Screen ☐

(8) WELL TEST

Permeability Yield GPM

Conductivity PH

Temperature of water °F/C Depth artesian flow found ft.

Was water analysis done? ☒

By Whom? **WOHLERS ENVIRONMENTAL**

Depth of strata to be analyzed. From ft. to ft.

Remarks

Name of supervising Geologist/Engineer

(9) LOCATION OF HOLE By legal description

County **Multnomah** Latitude Longitude
 Township **1.00 N** Range **1.00 E**
 Section **24** **NW 1/4 NW 1/4**
 Tax lot Lot Block Subdivision

Legal desc:

Street Address of Well (or nearest address)
3125 NW 35TH AVE, PORTLAND

MAP with location identified must be attached

(10) STATIC WATER LEVEL

Ft. below land surface. Date
 Artesian Pressure lb/sq. in. Date

(11) SUBSURFACE LOG

Ground Elevation ft.

Material	From	To	SWL
SAND	0	12	

Date started **7/1/1997** Completed **7/1/1997**

(12) ABANDONMENT LOG

Date started Completed

Professional Certification

(to be signed by a licensed water supply or monitoring well constructor, or registered geologist or civil engineer).

I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon geotechnical hole construction standards. This report is true to the best of my knowledge and belief.

License or Registration Number **10410**

Signed By **JEFF GINTER**

Date

Affiliation **GEO-TECH EXPLORATIONS**

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK

Multnomah 53963-53964
53966-53971

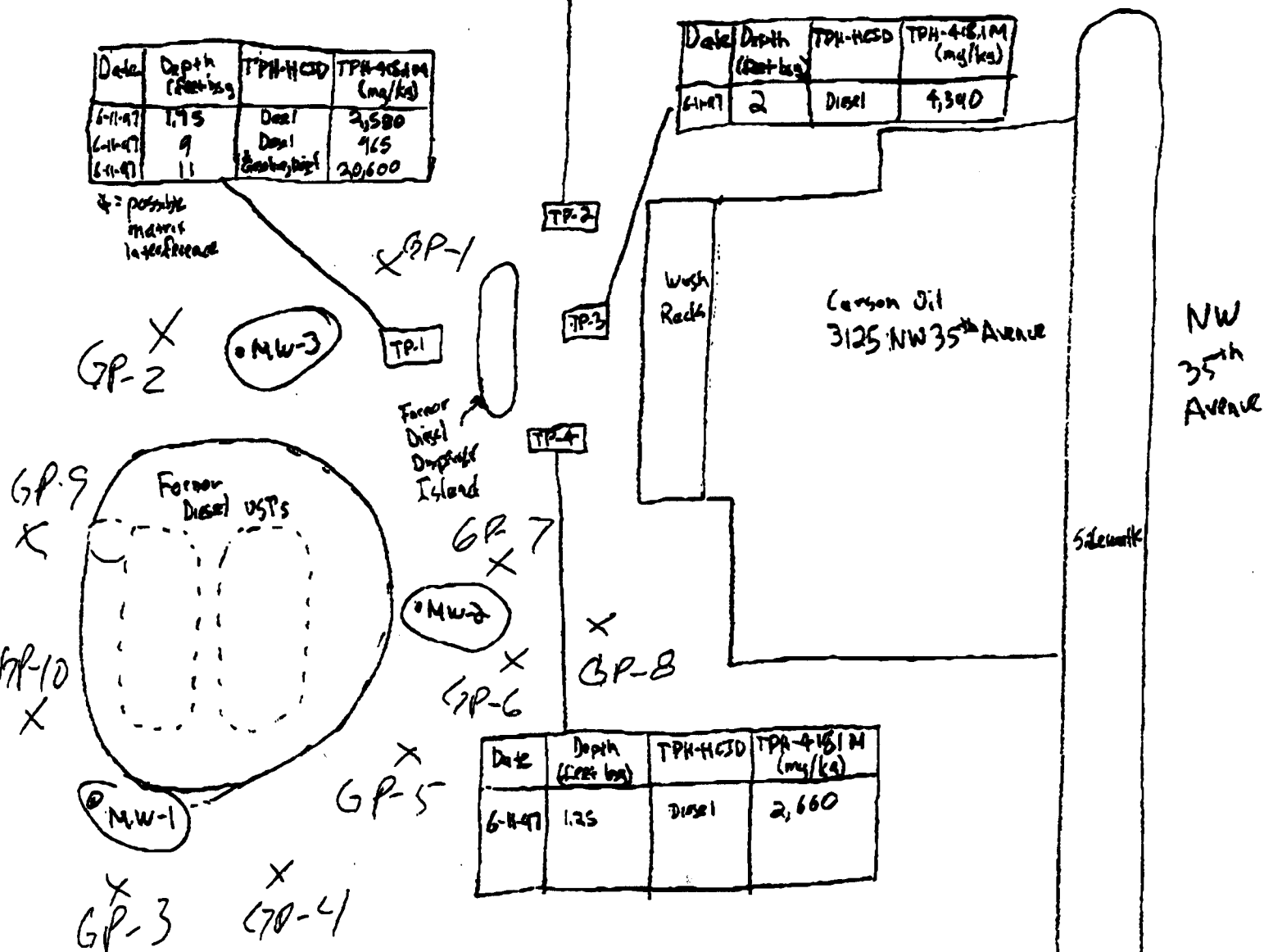
North
↑

Date	Depth (feet/kg)	TPH-HCSD	TPH-418.1M (mg/kg)
6-11-97	2	Diesel	32

Date	Depth (feet/kg)	TPH-HCSD	TPH-418.1M (mg/kg)
6-11-97	1.75	Diesel	2,580
6-11-97	9	Diesel	965
6-11-97	11	Gasoline, Diesel	20,600

± possible matrix interference

Date	Depth (feet/kg)	TPH-HCSD	TPH-418.1M (mg/kg)
6-11-97	2	Diesel	4,340



Date	Depth (feet/kg)	TPH-HCSD	TPH-418.1M (mg/kg)
6-11-97	1.25	Diesel	2,660

Test Pit Soil Sample
Analytical Results