WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 87631
Permit No.
Basin 087

NOTICE OF INTENT NO. 10079

1. OWNER Washoe Health System
MAILING ADDRESS 77 Pringle Way Reno
ADDRESS AT WELL LOCATION 75 Pringle

2. LOCATION NW ¼ SE ¼ Sec. 12 T 19 N/S R 19 E Washoe County
PERMIT NO. (Issued by Water Resources) 012-150-19 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| | | | | |

'93 FEB 23 A11:08
STATE ENGINEER

Date started 2-19, 1993
Date completed 2-19, 1993

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| | | |

8. WELL CONSTRUCTION
Depth Drilled ____ Feet Depth Cased ____ Feet

HOLE DIAMETER (BIT SIZE)

| | From | To |
|---|---|---|
| Inches | Feet | Feet |
| Inches | Feet | Feet |
| Inches | Feet | Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| | | | | |

Perforations:
Type perforation
Size perforation
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☐ Yes ☐ No
Depth of Seal 51.5
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☐ Yes ☐ No
From ____ feet to ____ feet

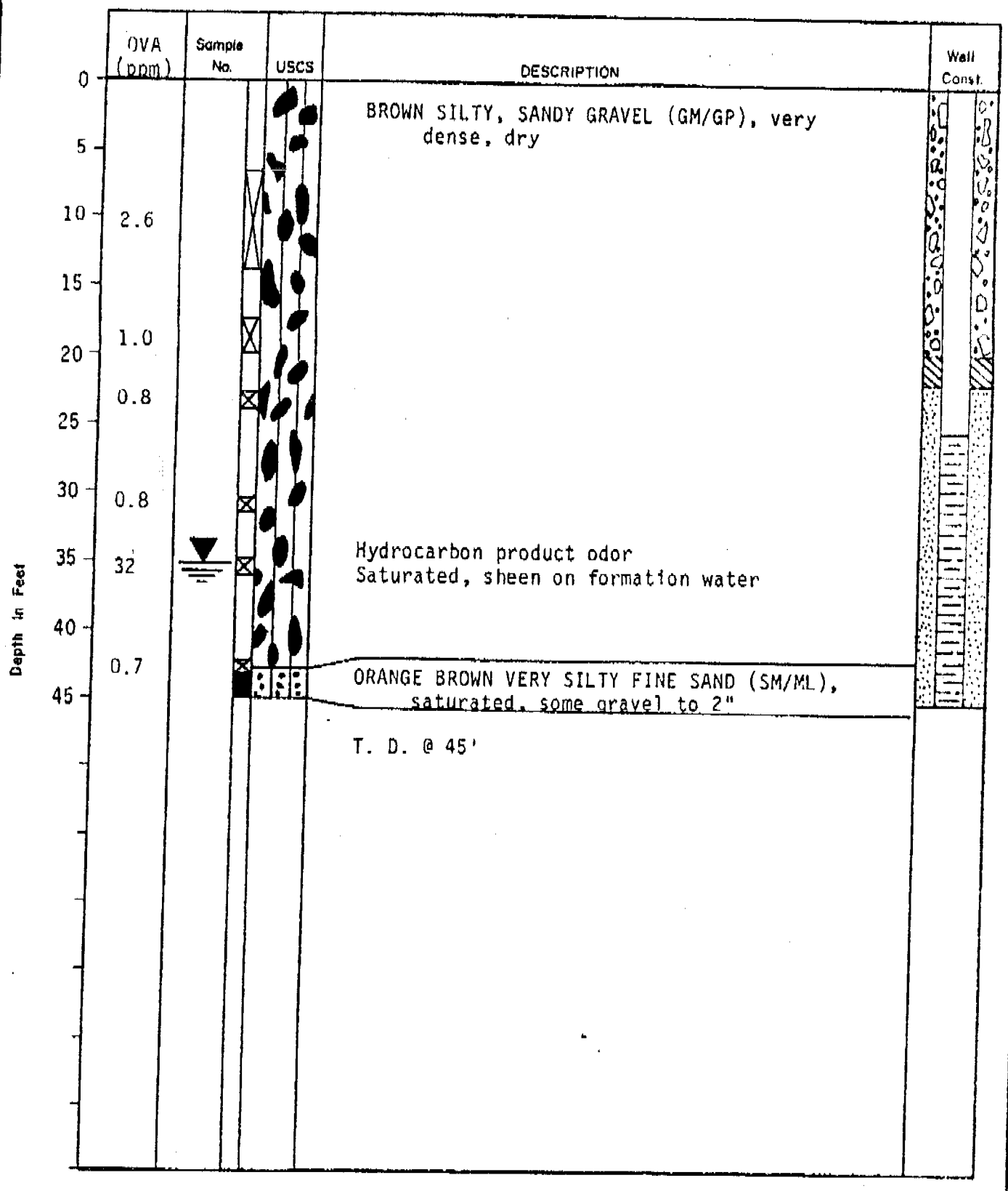
9. WATER LEVEL
Static water level ____ feet below land surface
Artesian flow ____ G.P.M. ____ P.S.I.
Water temperature ____ °F Quality

10. DRILLER'S CERTIFICATION
This well was ~~drilled~~ Abandoned under my supervision and the report is true to the best of my knowledge.
Name McKay Drilling Inc (Contractor)
Address 2290 Pioneer Drive (Contractor)
Reno, NV 89509
Nevada contractor's license number issued by the State Contractor's Board 14170
Nevada driller's license number issued by the Division of Water Resources, then-site driller 1089
Signed [illegible] (By driller performing actual drilling on site or contractor)
Date 2-19-93

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627




J.H. KLEINFELDER & ASSOCIATES
GEOTECHNICAL CONSULTANTS • MATERIALS TESTING

PROJECT NO. R-1631-1C

NHS
Washoe Medical Center

# LOG OF BORING 2

PLATE 4

# UNIFIED SOIL CLASSIFICATION SYSTEM

| MAJOR DIVISIONS | | | | TYPICAL NAMES |
|---|---|---|---|---|
| COARSE GRAINED SOILS (MORE THAN HALF IS LARGER THAN #200 SIEVE) | GRAVELS (MORE THAN HALF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE SIZE) | CLEAN GRAVELS WITH LITTLE OR NO FINES | GW | WELL GRADED GRAVELS, GRAVEL - SAND MIXTURES |
| | | | GP | POORLY GRADED GRAVELS, GRAVEL - SAND MIXTURES |
| | | GRAVELS WITH OVER 12% FINES | GM | SILTY GRAVELS, POORLY GRADED GRAVEL - SAND - SILT MIXTURES |
| | | | GC | CLAYEY GRAVELS, POORLY GRADED GRAVEL - SAND - CLAY MIXTURES |
| | SANDS (MORE THAN HALF COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE SIZE) | CLEAN SANDS WITH LITTLE OR NO FINES | SW | WELL GRADED SANDS, GRAVELLY SANDS |
| | | | SP | POORLY GRADED SANDS, GRAVELLY SANDS |
| | | SANDS WITH OVER 12% FINES | SM | SILTY SANDS, POORLY GRADED SAND - SILT MIXTURES |
| | | | SC | CLAYEY SANDS, POORLY GRADED SAND - CLAY MIXTURES |
| FINE GRAINED SOILS (MORE THAN HALF IS SMALLER THAN #200 SIEVE) | SILTS AND CLAYS (LIQUID LIMIT LESS THAN 50) | | ML | INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS, OR CLAYEY SILTS WITH SLIGHT PLASTICITY |
| | | | CL | INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS |
| | | | OL | ORGANIC CLAYS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY |
| | SILTS AND CLAYS (LIQUID LIMIT GREATER THAN 50) | | MH | INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS |
| | | | CH | INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS |
| | | | OH | ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS |
| HIGHLY ORGANIC SOILS | | | Pt | PEAT AND OTHER HIGHLY ORGANIC SOILS |
| FILL MATERIAL | | | | AS DESCRIBED ON LOG |

Standard penetration split spoon sample

Modified Shelby tube

Bulk Sample

Water level observed in boring

* No recovery

NFWE No free water encountered

NOTE: The lines separating strata on the logs represent approximate boundaries only. The actual transition may be gradual. No warranty is provided as to the continuity of soil strata between borings. Logs represent the soil section observed at the boring location on the date of drilling only.

Blank casing

Screened casing

Cement grout

Bentonite

Sand pack

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KEY TO BORING LOGS

PLATE 2