

Mogul

1043

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S PLUGGING REPORT

OFFICE USE ONLY
Log No. 112,954
Permit No.
Basin 091

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 58424

1 OWNER USGS - WRD
MAILING ADDRESS 2230 N. Deer Run Rd
Carson City NV 89701

ADDRESS AT WELL LOCATION East Bound OFF Ramp
at Mogul - I-80 East
Subdivision Name: County: WASHOE

2 LOCATION SW 1/4 NE 1/4 Sec 14 T 19 N. R 18 E
PERMIT/WAIVER No. m/o 1672 None
Issued by Water Resources Parcel No.

Latitude 39.3050.6 UTM E NAD 27
Longitude 119.55.33.2 N NAD 83/WGS 84

3 TYPE OF WELL
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

Is this well being plugged because a replacement well was drilled? NO
If yes, what is replacement well NO?

Is there an existing well log? yes
If yes, what is NDWR well log #? 63082

4 EXISTING WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet
EXISTING CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
There is No Existing Well, Casing, or evidence thereof. Well (See log 63082) was Destroyed by NDOT Subsequent 5-26-96

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: The existing Well (See log 63082) Vanished Subsequent 5-26-96 by NDOT Freeway Construction. USGS Was Not Informed by NDOT that well was destroyed.

Existing Perforations:
Type of perforation There are No
Size of perforation Existing Perforations
From None feet to None feet
From None feet to None feet

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made:
Additional Perforations:
Type of perforator used: N/A

5 WATER LEVEL
Static water level N/A feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

8 WELL PLUGGING MATERIALS
Material Used
From 4 feet to 6 1/2 feet Concrete Pumped Poured
From 6 1/2 feet to 57 feet Hole abandonment Pumped Poured
From 57 feet to 100% Solids Pumped Poured
From 100% Solids to 3/8" Chips Pumped Poured

6 Additional Notes or Comments
A replacement borehole was excavated in nearly the same area as the destroyed well (log 63082), from LS to 57 Feet. USGS does not possess an NDOT right of way permit. Therefore Abandon Hole.
No casing and no perforations were installed in the 57 Foot borehole. The borehole was excavated then abandoned. The top of borehole was capped with concrete aggregate from 4 feet to 6 1/2 feet. Hole abandonment material 6 1/2 feet to 57 feet. Land surface to 4 feet was left open for storm drain line repair from 3 feet to 4 feet. Diameter of borehole 6 3/8 inch. Covered open top borehole with 1/2" steel plate

Neat Cement Fluid Weight lbs/gal
Bentonite Grout % bentonite 100% Solids
Date Started 2-4-11
Date Completed 2-4-11

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Robert N. Pennington Contractor
Address 2730 N. Deer Run Rd Carson City NV 89701
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1857
Signed R.N. Pennington By driller performing actual drilling on site or contractor
Date 2-10-11

RECEIVED 39.514/46°N 119.924859°W NAD 27 (TR)

2 of 3
LOG# 112954

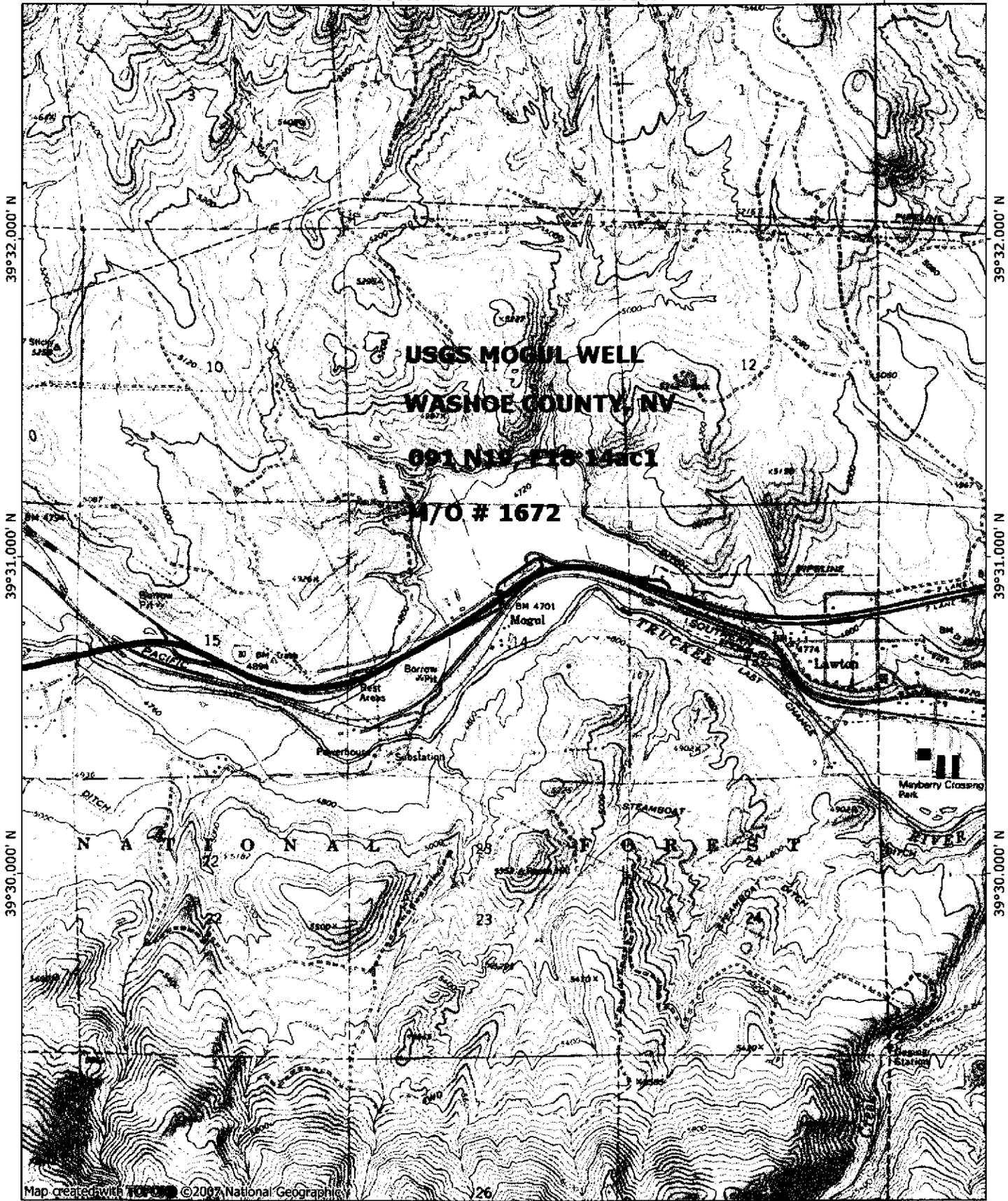
TOPO! map printed on 01/27/11 from "Untitled.tpo"

119°57.000' W

119°56.000' W

119°55.000' W

WGS84 119°54.000' W



39°32.000' N

39°31.000' N

39°30.000' N

39°32.000' N

39°31.000' N

39°30.000' N

Map created with TOPO! ©2007 National Geographic

119°57.000' W

119°56.000' W

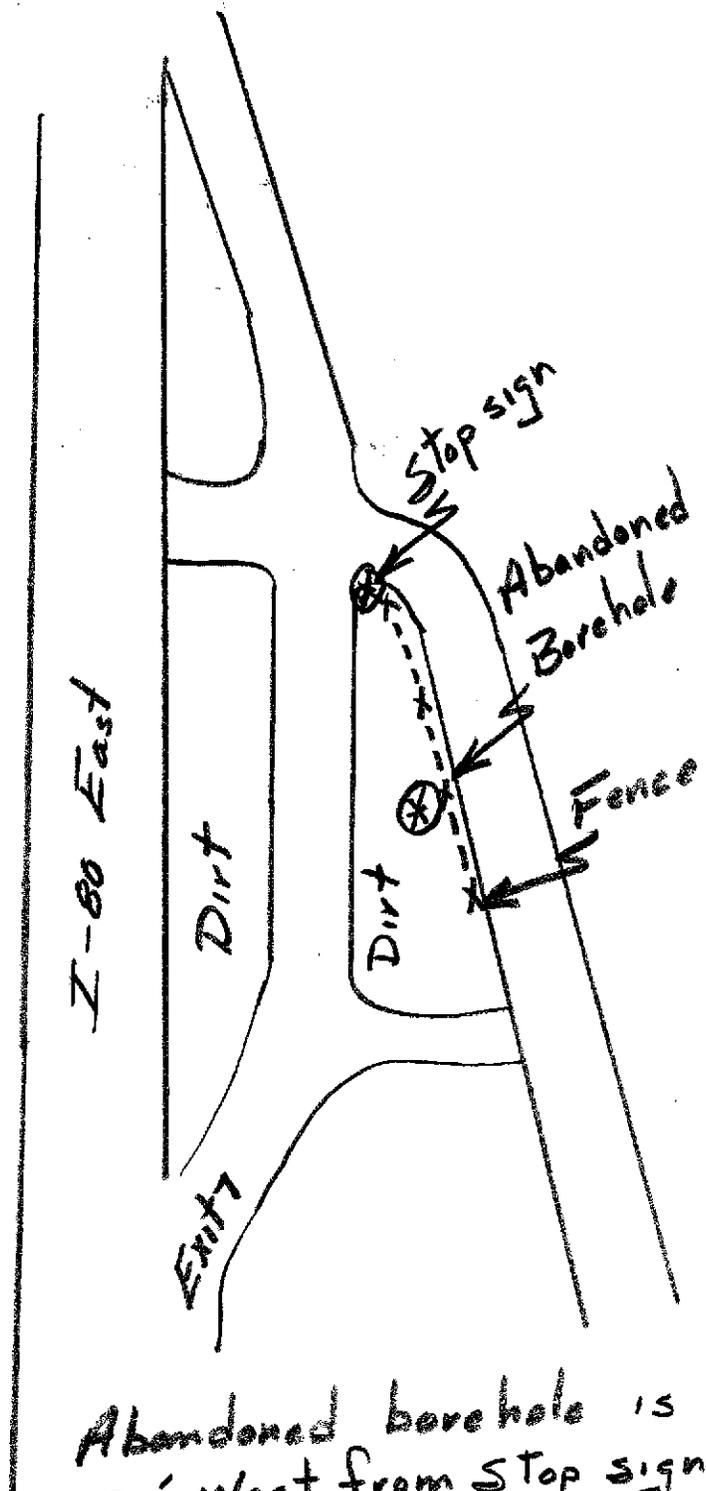
119°55.000' W

WGS84 119°54.000' W



TN ↑ MN
14°
01/27/11

Mogul
↑
N



Borehole GPS local
393050.6
1195533.2 NAD83

Abandoned borehole is
51' West from Stop sign
and 10' North from Fence