

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

OFFICE USE ONLY
Log No. 111460
Permit No. -
Basin 74

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. 44385

1. OWNER Kulwinder Johal ADDRESS AT WELL LOCATION 1305 Rye Patch Res. Res. V. G.R., Rd
MAILING ADDRESS 1305 Rye Patch Res. Res. V. G.R., Rd Lovelock, NV 89419
Lovelock, NV 89419 Subdivision Name: _____ County: Pershing

2. LOCATION SW 1/4 NW 1/4 Sec 16 T 30 S R 33 E Latitude N 40-466954° UTM E NAD 27
PERMIT/WAIVER No. 5-000012 010-120-01 Longitude W 118-282840° N NAD 83/WGS 84
Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition
 Deepen Other _____
4. PROPOSED USE Domestic Irrigation Test Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other hollow stem Auger.

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Sandy Clay</u>	<u>NO</u>	<u>0</u>	<u>5</u>	<u>5</u>
<u>Sandy silt clay</u>	<u>NO</u>	<u>5</u>	<u>10</u>	<u>5</u>
<u>silt sand</u>	<u>NO</u>	<u>10</u>	<u>20</u>	<u>10</u>
<u>silt sand Gravel</u>	<u>NO</u>	<u>20</u>	<u>25</u>	<u>5</u>
<u>Sand Clay Gravel</u>	<u>YES</u>	<u>25</u>	<u>30</u>	<u>5</u>
<u>Silt Sand</u>	<u>YES</u>	<u>30</u>	<u>35</u>	<u>5</u>
<u>SP-6</u>				
<u>NAD-27 GPS</u>				
<u>40.466954° N</u>				
<u>118.282840° W</u>				

9. WELL CONSTRUCTION
Depth Drilled 35 Feet Depth Cased 35 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 35
Inches Feet Feet Feet
Inches Feet Feet Feet
Inches Feet Feet Feet
CASING SCHEDULE
Size O.D. (Inches) Weight/Ft. (Pounds) Wall Thickness (Inches) From (Feet) To (Feet)
21 Sch. 40 0 32.5

Perforations:
Type of perforation Factory slot
Size of perforation 40 micron
From 32.5 feet to 35 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 0 to 29 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 31 to 35 Pumped Poured
Type: 1000 SILICA SAND
Bentonite Chips: Yes No 29 to 31 Pumped Poured
Type: 3/8 Bentonite Chips

Date started: 7/16/10 _____
Date completed: 7/16/10 _____

7. Water Level
Static water level: 28.7 feet below land surface
Artesian Flow: NO G.P.M. _____ P.S.I. _____
Water Temperature: 65 °F
Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Haz-Tech Drilling, INC. Contractor
Address Po Box 940 Contractor
Meridian, Id. 83680
Nevada contractor's license number _____
issued by the State Contractor's Board 0038018
Nevada driller's license number issued by the _____
Division of Water Resources, the on-site driller 2412-m-LTD
Signed [Signature]
By driller performing actual drilling on-site or contractor
Date 7/22/10