

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

OFFICE USE ONLY
Log No. 111465
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

1. OWNER Kulwinder Johal ADDRESS AT WELL LOCATION 1305 Rye Patch Reservoir Rd
MAILING ADDRESS 1305 Rye Patch Reservoir Rd Love Lock, NV, 89419
Subdivision Name: _____ County: Pershing

NOTICE OF INTENT NO. 64385

2. LOCATION SW 1/4 NW 1/4 Sec 16 T 30 R 33 E Latitude N 40.46694 UTM E NAD 27
PERMIT/WAIVER No. Fact 5-000012 010-120-10 Longitude W 118.28375 N NAD 83/WGS 84
Parcel No. _____

3. WORKED PERFORMED New Well Replace Recondition Deepen Other
4. PROPOSED USE Domestic Irrigation Test Municipal/Industrial Monitor Stock
5. WELL TYPE Cable Rotary RVC 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>sandy 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>

B-35 / SP 7

NAD-27 GPS
40.467034° N
118.282770° W

9. WELL CONSTRUCTION

Depth Drilled 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>8"</u>	<u>0</u>	<u>35</u>	<u>35</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1</u>		<u>sch. 40</u>	<u>0</u>	<u>32.5</u>

Perforations:

Type of perforation Factory slot
Size of perforation 40 micron

From 32.5 feet to 35 feet
From _____ feet to _____ feet
From _____ feet to _____ 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: 10/20 silica sand

Bentonite Chips: Yes No 29 to 31 Pumped Poured
Type: 3/8 Bentonite chips

Date started: 7/13/10
Date completed: 7/17/10

7. Water Level
Static water level: 28.7 feet below land surface
Artesian Flow: NO G.P.M. _____ P.S.I. _____
Water Temperature: 28.5 °F
Quality: _____

8. WELL TEST DATA

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

STATE ENGINEER'S OFFICE
2010 AUG 11 AM 11:08

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 P.O. Box 940 Contractor
Meridian, Id. 83680
Nevada contractor's license number _____
issued by the State Contractor's Board 0038618
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