

ORIGINAL

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

OFFICE USE ONLY
Log No. 113468
Permit No. _____
Basin 230

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. 64163

1. OWNER NYE COUNTY - IMV NEVADA ADDRESS AT WELL LOCATION AMARGOSA VALLEY
 MAILING ADDRESS 498 EAST IMVITE ROAD GF-3PA
AMARGOSA VALLEY NV, 89020 *MS DB* Subdivision Name: _____ County: Nye

2. LOCATION SE ¼ SE ¼ Sec 29 T 16N N/S R 50 E Latitude 36° 31.530 N UTM E NAD 27
 PERMIT/WAIVER No. MO-2852 021-041-01 Longitude 116° 21.977 W 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
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|--|--------------|------|------|------------|
| SANDY CLAY | | 0' | 9' | 9' |
| CLAY | | 9' | 25' | 16' |
| SANDY CLAY | | 25' | 315' | 290' |
| SILTY CLAY | | 315' | 609' | 294' |
| THE BOTTOM OF THIS HOLE WAS ABANDONED WITH GROUT FROM 166' - 609'. | | | | |

9. WELL CONSTRUCTION

Depth Drilled 609' Feet Depth Cased 166' Feet

HOLE DIAMETER (BIT SIZE)

| From | To |
|------------|-----------|
| 18" Inches | 0' Feet |
| 8" Inches | 20' Feet |
| | 609' Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 10 3/4" | | .375" | +2' | 20' |
| 4" | | SCH. 80 | +2' | 166' |

Perforations:

Type of perforation SCREEN
 Size of perforation 0.020"

| From | feet to | feet |
|------|---------|------|
| 76' | 156' | feet |
| | | feet |
| | | feet |
| | | feet |

Annular Seal: Yes No

| | | | |
|--|-----------|--|---------------------------------|
| <input type="checkbox"/> Neat Cement | 0' to 20' | <input checked="" type="checkbox"/> Pumped | <input type="checkbox"/> Poured |
| <input checked="" type="checkbox"/> Cement Grout | 0' to 68' | <input checked="" type="checkbox"/> Pumped | <input type="checkbox"/> Poured |
| <input type="checkbox"/> Concrete Grout | to | <input type="checkbox"/> Pumped | <input type="checkbox"/> Poured |
| <input checked="" type="checkbox"/> ≥30% Bentonite Grout | to | <input type="checkbox"/> Pumped | <input type="checkbox"/> Poured |

Gravel Pack: Yes No 68' to 166' Pumped Poured
 Type: CARMEUSE 8 X 16

Bentonite Chips: Yes No to Pumped Poured
 Type: _____

Date started: 7-Jan, 20 11
 Date completed: 9-Jan, 20 11

7. Water Level
 Static water level: 82' feet below land surface
 Artesian Flow: NO G.P.M. 0 P.S.I.
 Water Temperature: COOL °F
 Quality: _____

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|----------|--------|-------------------------------|--------------|
| AIR LIFT | ? | | 2 HRS |
| | | | |
| | | | |
| | | | |

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Hydro Resources-West, Inc.
 Contractor

Address 4975 W. Winnemucca Blvd.
 Contractor

Winnemucca NV, 89445

Nevada contractor's license number issued by the State Contractor's Board 56797

Nevada driller's license number issued by the Division of Water Resources, the on-site driller # 1713

Signed [Signature]
 Driller performing actual drilling on site or contractor

Date 2-9-11

DCNR/DWR
RECEIVED
FEB 14 2011
LAS VEGAS OFFICE