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

OFFICE USE ONLY
Log No. 113448
Permit No.
Basin 122

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. 66370

1. OWNER Nye CountyPublic Works
MAILING ADDRESS 250 Country Public Works
Pahrump, NV 89060

ADDRESS AT WELL LOCATION Gabbs Valley Basin
Gabbs, NV 89409
Subdivision Name: County: Nye

2. LOCATION NE ¼ NW ¼ Sec 16 T 12N N/S R 36 E
PERMIT/WAIVER No. MO-1633
Issued by Water Resources
Parcel No.

Latitude 38.90687 N
Longitude -117.9382 W
UTM E
N
☐ NAD 27
☒ NAD 83/WGS 84

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	Thickness
Fine Sand		0	110	110
Sand and Gravel		110	120	10
Fine Sand w/s Gravel		120	180	60
Gravel w/fine Sand		180	240	60
Gravel		240	280	40
Heavy Clay Zone		280	340	60
Course Gravel	XX	340	500	160

Date started: 14-Feb , 20 11
Date completed: 25-Feb , 20 11

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9. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 500 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12.25	Inches	0	Feet	500	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	17.02	.250	0	20
6	5.22	.390	20	500

Perforations:
Type of perforation Well Screen
Size of perforation .0..032
From 350 feet to 500 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No

☐ Neat Cement	to		☐ Pumped	☐ Poured
☒ Cement Grout	100 to 0		☒ Pumped	☐ Poured
☐ Concrete Grout	to		☐ Pumped	☐ Poured
☒ ≥30% Bentonite Grout	100 to 345		☒ Pumped	☐ Poured

Gravel Pack: ☒ Yes ☐ No 345 to 500 ☐ Pumped ☒ Poured
Type: 38" well gravel
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 67 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Unknown

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100	5'	48

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Parsons Drilling, Inc. (Contractor)
Address P.O. Box 1265 (Contractor)
Fallon, NV 89407
Nevada contractor's license number issued by the *State Contractor's Board* 29064
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2307
Signed (By driller performing actual drilling on site or contractor)
Date 3/17/2011

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

38.906945°N
117.937250°W
NAD 27 (TA)