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

OFFICE USE ONLY
Log No. 118893
Permit No.
Basin 162

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. 36280

1. OWNER LENNARD J ALKIRE
MAILING ADDRESS 380 E GAMEBIRD RD
PAHRUMP NV 89048

ADDRESS AT WELL LOCATION 380 E GAMEBIRD RD
Subdivision Name: CALVADA VLY County: NYE

2. LOCATION SE ¼ SW ¼ Sec 34 T 20S N/S R 53 E
PERMIT/WAIVER No. 40-702-10
Issued by Water Resources Parcel No.

Latitude N 36°09'42.3" UTM E ☐ NAD 27
Longitude W 116°00'22.9" N ☒ 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
EXISTING 8" WELL		0	140	140
CLAY		140	170	30
CALICHIE	WB	170	185	15
CLAY		185	200	15
CALICHIE	WB	200	210	10
CLAY		210	225	15
CALICHIE	WB	225	240	15

DCNR/DWR/SNBO
RECEIVED
NOV 15 2013

Date started: 1-Nov , 20 13
Date completed: 1-Nov , 20 13

9. WELL CONSTRUCTION
Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
EXISTING	Inches	0	Feet	140	Feet
7-7/8	Inches	140	Feet	240	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	16.94	.188	0	140
4.5	2.37	.248	140	240

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 160 feet to 240 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 to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 140 to 240 ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 83 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ 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 GREAT BASIN DRILLING
Contractor
Address 1220 MANSE RD
Contractor
PAHRUMP NV 89048
Nevada contractor's license number issued by the *State Contractor's Board* 47333
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2485
Signed
By driller performing actual drilling on site of contractor
Date 11/13/2013

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

original log = 55166 - 083
36.161788 -116.0055025
NAD 27