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

OFFICE USE ONLY
Log No. 123378
Permit No. 80949
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. 37289

1. OWNER UNITED STATES OF AMERICA
MAILING ADDRESS FISH & WILDLIFE / 911 NE 11th AVE
PORTLAND OR 97232-4181

ADDRESS AT WELL LOCATION 4250 E SPRING MEADOWS RD
AMARGOSA VALLEY
Subdivision Name: County: NYE

2. LOCATION SW ¼ NE ¼ Sec 3 T 18S N/S R 50 E
PERMIT/WAIVER No. 80949 (Issued by Water Resources) 21-321-12 Parcel No.

Latitude N36°21'11.6" UTM E ☐ NAD 27
Longitude W116°19'44.7" 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
SAND & CLAY		0	30	-30
CLAY		30	105	-75
CALICHIE & CLAY	WB	105	125	-20
CALICHIE	WB	125	160	-35

DCNR/DWR/SNRC
RECEIVED
APR 2 0 2015

Date started: 13-Mar , 20 15
Date completed: 15-Mar , 20 15

7. Water Level
Static water level: ARTESIAN feet below land surface
Artesian Flow: 75 G.P.M. 3 - 4 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)

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11-3/8	Inches	0	Feet	160	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	12.94	.188	+1.5	10
6	3.63	.280	10	160

Perforations:
Type of perforation SCREEN
Size of perforation .032
From 110 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 3 to 103 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 103 to 160 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

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 2513
Signed [signature]
By driller performing actual drilling on site or contractor
Date 3/18/2015

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

36.3532657
-116.3282102
NAD 27