

364m

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

OFFICE USE ONLY
Log No. 115007
Permit No.
Basin 212

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. 34452

1. OWNER USA
MAILING ADDRESS WASHINGTON

ADDRESS AT WELL LOCATION 503 Wally Kay WAY
MDAPA NV. 89025
County: CLARK

2. LOCATION NE 1/4 NW 1/4 Sec 05 T 15 N R 40 E
PERMIT/WAIVER No. 042-05-101-001
Parcel No.

Latitude 36 39' 59.48" N UTM E
Longitude 114 37' 59.67" W 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	Thick-ness
fine silty SAND		0	19	19
CLAY w/ fine SAND		19	44	45
fine silty SAND		44	47	3
CLAY		47	72	3
fine SAND		72	74	2
CLAY w/ fine SAND		74	82	8
Silty SAND		82	88	6
HEAVY SANDS		88	90	2
fat clay		90	97	7
SAND		97	99	2
fat clay BROWN		99	104	5
HEAVY SAND		104	105	1
LIGHT clay w/ sand		105	113	8
CLAY		113	114	1
SAND		114	122	8
fat clay		122	124	2
Silty SAND		124	126	2
fat clay		126	135	9

9. WELL CONSTRUCTION
Depth Drilled 135 Feet
Depth Cased 135 Feet
HOLE DIAMETER (BIT SIZE)
From 8 Inches To 135 Feet
Inches 135 Feet
Inches Feet
Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		SCHL 40	135	130
4"		SCHL 40	115	0

Perforations:
Type of perforation MACHINE SLOT
Size of perforation 2.010
From 130 feet to 115 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 10 to 0 Pumped Poured
 30% Bentonite Grout 110 to 10 Pumped Poured

Gravel Pack: Yes No 135 to 113 Pumped Poured
Type:
Bentonite Chips: Yes No 113 to 110 Pumped Poured
Type: 3/8"

Date started: 11/27/12
Date completed: 11/31/12

7. Water Level
Static water level: 80' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
DQNR/DWR RECEIVED			
MAR 07 2012			

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Eagle Drilling LLC Contractor
Address 7150 PLACID ST Contractor
LV. NV, 89119
Nevada contractor's license number 51244
issued by the State Contractor's Board
Nevada driller's license number issued by the 2399
Division of Water Resources, the on-site driller
Signed Shawn Sears
By driller performing actual drilling on-site or contractor
Date 3/2/12

USE ADDITIONAL SHEETS IF NECESSARY

LAS VEGAS OFFICE