

BC205

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

OFFICE USE ONLY  
Log No. 114753  
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. 34450

1. OWNER USA  
MAILING ADDRESS Washington DC

ADDRESS AT WELL LOCATION ND. ENERGY, Ried GARDNER STATION, MOAPA NV  
Subdivision Name: \_\_\_\_\_ County: CLARK

2. LOCATION NW 1/4 NW 1/4 Sec 07 T 15 N R 6 E  
PERMIT/WAIVER No. 042-07-000-004  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude 39.0045N UTM E  NAD 27  
Longitude 114.391307W 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	Thick-ness
<u>fine GRAY SAND</u>		<u>0</u>	<u>18</u>	<u>18</u>
<u>SANDY SILT w/ gravel</u>		<u>18</u>	<u>20</u>	<u>2</u>
<u>GRAVEL w/silty clay</u>		<u>20</u>	<u>24</u>	<u>4</u>
<u>fat clay</u>		<u>24</u>	<u>28</u>	<u>4</u>
<u>Heavy fine sand</u>		<u>28</u>	<u>32</u>	<u>4</u>
<u>light clay</u>		<u>32</u>	<u>38</u>	<u>6</u>
<u>fine sand light clay</u>		<u>38</u>	<u>40</u>	<u>2'</u>

9. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
HOLE DIAMETER (BIT SIZE)				
<u>8</u>	Inches	<u>40</u>	From	To
			Feet	Feet
			Feet	Feet
			Feet	Feet
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4</u>		<u>3/16 40</u>	<u>40</u>	<u>35</u>
<u>4"</u>		<u>3/16 40</u>	<u>15</u>	<u>0</u>

DCNR/DWR  
RECEIVED

JAN 18 2012

LAS VEGAS OFFICE

Perforations:  
Type of perforation MACHINE SLOT  
Size of perforation Ø 10  
From 3.5 feet to 15 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 1.0 to 0  Pumped  Poured  
 ≥30% Bentonite Grout to  Pumped  Poured  
Gravel Pack:  Yes  No 40 to 13  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No 13 to 10  Pumped  Poured  
Type: 3/8"

Date started: 12/29 .20 11  
Date completed: 12/30 .20 11

7. Water Level  
Static water level: 22.1 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

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  
Address 7150 PLACED ST. LV. NV, 89119  
Nevada contractor's license number issued by the State Contractor's Board 51266  
Nevada driller's license number issued by the Division of Water Resources the on-site driller 2399  
Signed [Signature]  
By driller performing actual drilling on-site or contractor  
Date 1/15/12

8. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			