

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

OFFICE USE ONLY  
Log No. 114552  
Permit No. 75031  
Basin 205

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. 35620

1. OWNER Bruce Cox ADDRESS AT WELL LOCATION Corner of Isola and Whipple Lane Moapa NV  
MAILING ADDRESS 6511 Deer Springs way Las Vegas Nevada 89131 Subdivision Name: \_\_\_\_\_ County: \_\_\_\_\_  
2. LOCATION N 1/4 NW 1/4 Sec 27 T 14 N R 66 E Latitude N 36° 46' 625 UTM E \_\_\_\_\_  NAD 27  
PERMIT/WAIVER No. 75031 031-2710-29 Longitude W 114° 35' 846 N \_\_\_\_\_  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  Monitor  Stock  
 Municipal/Industrial

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sand - Boulders		0	110	110
Clay - Boulders	X	110	140	30
Clay Gravel - Boulders	X	140	145	5
Hard Rock		145	152	7
Clay Gravel Boulders	X	152	159	7
Hard Rock		159	169	10
Clay		169	180	21

9. WELL CONSTRUCTION

Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

From \_\_\_\_\_ To \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 1/2	PVC	5ch 90	0	180

Perforations:

Type of perforation 50% cut  
Size of perforation 1/2" x 3/4"

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Heat Cement 0 to 50  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 50 to 180  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: \_\_\_\_\_, 20\_\_\_\_  
Date completed: \_\_\_\_\_, 20\_\_\_\_

7. Water Level  
Static water level: 52 feet below land surface  
Artesian Flow: 0 G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: cool °F  
Quality: fair

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>70</u>		<u>4</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Davis Drilling and Pumps Contractor  
Address HC 61 Box 54 Hiko NV 89047 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0028266  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1191

Signed Mike Davis  
By driller performing actual drilling on-site or contractor  
Date 10-14-2011

DCNR/DWR  
RECEIVED

OCT 17 2011

LAS VEGAS OFFICE

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY