

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

OFFICE USE ONLY  
Log No. 115480  
Permit No. \_\_\_\_\_  
Basin 207

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 (charity well #2)

1. OWNER HBF Exploration ADDRESS AT WELL LOCATION 2 miles North of Sunnyside in White River Valley  
MAILING ADDRESS 115 West California Blvd Pasadena Calif 91105 Subdivision Name: 0 County: NYE  
2. LOCATION NW SW 1/4 Sec 9 T 7 N R 61 E Latitude E 662, 870 UTM E  NAD 27  
PERMIT/WAIVER No. OG-271 Longitude N 9,260,410 N  NAD 83/WGS 84

3. WORKED PERFORMED  New Well  Replace  Recondition  Deepen  Other  
4. PROPOSED USE  Domestic (oil + gas explore)  Irrigation  Test  Stock  Municipal/Industrial  Monitor  
5. WELL TYPE  Cable  Rotary  RVC  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay		0	55	55
Clay - Gravel	X	55	75	20
Sandy Clay		75	210	35
Gravel Sand Clay	X	210	225	15
Clay		225	250	25
Gravel Sand Clay	Y	250	265	15
Clay		265	280	15

9. WELL CONSTRUCTION  
Depth Drilled 280 Feet Depth Cased 280 Feet  
HOLE DIAMETER (BIT SIZE)  
From 0 To 280  
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 0 280

Perforations:  
Type of perforation scw cut  
Size of perforation 1/8" x 3"  
From 50 feet to 70 feet  
From 90 feet to 110 feet  
From 130 feet to 190 feet  
From 210 feet to 270 feet  
Annular Seal:  Yes  No  
 Neat Cement to \_\_\_\_\_  Pumped  Poured  
 Cement Grout to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout 0 to 50  Pumped  Poured  
 ≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured  
Gravel Pack:  Yes  No 50 to 280  Pumped  Poured  
Type: \_\_\_\_\_  
Bentonite Chips:  Yes  No \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 10-16-2011 Date completed: 10-21-2011

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

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>2</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 59 Hiko NV 89017  
Nevada contractor's license number 0028966  
issued by the State Contractor's Board  
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 10-22-2011