

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



OFFICE USE ONLY  
Log No. 106491  
Permit No.  
Basin 071  
60222

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.

1. OWNER Bill Dalley Const.  
MAILING ADDRESS P.O. Box 3828  
Wmca NV 89446

ADDRESS AT WELL LOCATION 8005 Vardo Ct.  
Wmca NV 89445  
Subdivision Name: HORNADA County: Humboldt

2. LOCATION N 1/4 N 1/4 Sec 24 T 35 N/S R 37 E  
PERMIT/WAIVER No. 114-111-32

Latitude 40.90833 UTM 435070 NAD 27  
Longitude 117.70965 N4527223  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Other

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

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top Soil		0	2	2
Rocky clay		2	20	18
Sand Gravel + Root		20	40	20
Brown Rocky clay		40	60	20
Rock + gravel		60	90	30
Brown Rocky clay		90	100	10
Sand + Gravel		100	120	20
Rocky clay Brown		120	140	20
Sand + Gravel		140	180	40

9. WELL CONSTRUCTION  
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)  
10 5/8 Inches From 0 Feet To 180 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1 5/8</u>		<u>1 3/8</u>	<u>0</u>	<u>180</u>

Perforations:  
Type of perforation Torch cut  
Size of perforation 3/16 x 6

From 140 feet to 180 feet

Annular Seal:  Yes  No

Neat Cement to 5 to 55  Pumped  Poured  
 Cement Grout  Pumped  Poured  
 Concrete Grout to 55 to 180  Pumped  Poured  
 80% Bentonite Grout to 180 to 180  Pumped  Poured

Gravel Pack:  Yes  No 120 to 180  Pumped  Poured  
Type: \_\_\_\_\_

Bentonite Chips:  Yes  No 120 to 55  Pumped  Poured  
Type: \_\_\_\_\_

Date started: 4-25 .20 00  
Date completed: 4-30 .20 08

7. Water Level  
Static water level: 9.8 ft feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cold °F  
Quality: GOOD

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Rotary</u>	<u>307</u>	<u>UNK</u>	<u>3 hrs</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name L B J Drilling Co. Contractor  
Address P.O. Box 902 Contractor  
Wmca NV 89446  
Nevada contractor's license number 9605  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 1807  
Division of Water Resources, the on-site driller

Signed Joe B...  
By driller performing actual drilling on site or contractor  
Date 5-10-08