

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

OFFICE USE ONLY  
Log No. 104353  
Permit No.  
Basin 070

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

59182

1. OWNER FRANCISCO MORA ADDRESS AT WELL LOCATION 5840 Bird Lane  
MAILING ADDRESS P.O. Box 2182 Wmca NV 89445 Subdivision Name: J.B. County: Humboldt  
2. LOCATION SE 1/4 Sec 2 T 35 N S R 37 E Latitude 40.930906 UTM E 434454 NAD 27  
PERMIT/WAIVER No. D-33 Longitude 117.778531 N 4531167 NAD 83/WGS 84  
Issued by Water Resources 013-034-32 Parcel No.

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
Top Soil		0	9	11
Yellow Clay		9	40	31
Brown Clay		40	70	30
SAND + GRAVEL		70	180	110

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  
Inches Feet Feet Feet  
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 7/8</u>		<u>.188</u>	<u>71</u>	<u>180</u>

Perforations:  
Type of perforation SAND  
Size of perforation  
From 140 feet to 180 feet  
From feet to feet  
From feet to feet  
From feet to feet

Annular Seal:  Yes  No  
 Neat Cement to  Pumped  Poured  
 Cement Grout 5 to 60  Pumped  Poured  
 Concrete Grout to  Pumped  Poured  
 80% Bentonite Grout to  Pumped  Poured  
Gravel Pack:  Yes  No 30 to 180  Pumped  Poured  
Type:  
Bentonite Chips:  Yes  No 60 to 130  Pumped  Poured  
Type:

7. Water Level  
Static water level: 15 feet below land surface  
Artesian Flow: G.P.M. P.S.I.  
Water Temperature: Cold °F  
Quality: Good

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	<u>807</u>	<u>UNS</u>	<u>3</u>

STATE ENGINEERS OFFICE  
2007 OCT 11 AM 11:07  
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10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name LBD Drilling Co. Contractor  
Address P.O. Box 902 Contractor  
Wmca NV 89446  
Nevada contractor's license number 9605A  
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...  
Date 9-16-07  
By driller performing actual drilling at site or contractor

USE ADDITIONAL SHEETS IF NECESSARY