STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. ~~100481~~ 100482
Permit No.
Basin 014

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form it its entirety in accordance with NRS 534.170 and NAC 534.340

plugging drilling
NOTICE OF INTENT NO. 56820/56817

1. OWNER: Estill Ranches, LLC
MAILING ADDRESS: PO Box 655, Eagleview, CA 96110
ADDRESS AT WELL LOCATION: Gerlach, NV

2. LOCATION NE ¼ NW ¼ Se 29 T 38N N/S R 18 E
PERMIT/WAIVER No. ~~[illegible]~~ 066-130-24
WL 050322 *Issued by Water Resources* Parcel No.
Latitude / Longitude / Subdivision Name:
UTM E / N ☐ NAD 27 ☐ NAD 83
County: Washoe

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☒ Abandon ☐ 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	Thickness
SAND		0	60	60
RED VOLCANIC		60	240	180
CLAY		240	250	10
SANDY CLAY		250	300	50
GREEN VOLCANIC		300	500	200
ABANDON HOLE WITH 6500 LBS				
OF 3/8 HOLE PLUG FROM 500 FT				
TO 20 FT				
20 FT TO SURFACE NEAT CEMENT				
DRILLED BY A DUAL WALL REVERSE				
METHOD--OBSERVED NO WATER				
AT ALL DURING DRILLING PROCESS				
USED 130 BAGS OF HOLE PLUG				
(BENTONITE CHIPS) 3.62 YARDS				
				######

Date started 30-Jan , 20 06
Date completed 31-Jan , 20 06

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
NA	NA	NA

8. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
5 1/4	Inches	0	Feet	500	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
NA	NA	NA	NA	NA

Perforations:
Type of perforation NA
Size of perforation NA
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 20
Placement Method: ☐ Pumped ☒ Poured
Gravel Packed: ☐ Yes ☒ No
From feet to feet

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

9. WATER LEVEL
Static water level N/A 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 Hydro Resources Nevada, Inc., dba Humboldt Drilling & Pump Co., Inc. (Contractor)
Address 4975 W. Winnemucca Blvd (Contractor)
Winnemucca, NV 89445
Nevada contractor's license number issued by the *State Contractor's Board* 56797
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2099
Signed C. Haynes- Office (By driller performing actual drilling on site or contractor)
Date 2/16/2006

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY