CORRECTED COPY

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

OFFICE USE ONLY
Log No. 103974
Permit No.
Basin 137B

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

NOTICE OF INTENT NO. 58351

1. OWNER Twist Ranch
MAILING ADDRESS HC-60 Box 76002
Round Mountain, NV 89045

ADDRESS AT WELL LOCATION Smokey Valley

2. LOCATION NW ¼ NE ¼ Sec 15 T 14N N/S R 43 E
PERMIT/WAIVER No. 70212 *Issued by Water Resources* Parcel No.

Latitude N39.07777 Longitude W117.12995
UTM E N
☒ NAD 27 ☐ NAD 83/WGS 84
Subdivision Name: County: Nye

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 mud / reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Surface clay		0	5	5
Clay and sand		5	30	25
Clay		30	65	35
Sand and gravel		65	160	95
Sand		160	175	15
Clay		175	180	5
Coarse gravel		180	190	10
Clay		190	200	10

Date started 3/1/2007 , 20
Date completed 3/21/2007 , 20

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
PWL=88	2000	88	2.5

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	50	Feet
24	Inches	50	Feet	200	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		.250	0	50
16		.250	+2	60

Perforations:
Type of perforation mill slot
Size of perforation .120 X3
From 60 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 5 feet to 200 feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow 200 G.P.M 5 P.S.I
Water temperature cool °F Quality good

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
Contractor
Address 4975 W. Winnemucca Blvd. Winnemucca, NV 89445
Contractor
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* 1713
Signed Judi Leach 9/28/07
By driller performing actual drilling on site or contractor
Date 9/28/2007

RECEIVED 2007 OCT 4 PM 12:07 STATE ENGINEER'S OFFICE

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY