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

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

OFFICE USE ONLY
Log No. 99876
Permit No.
Basin 077

NOTICE OF INTENT NO. 57364

1. OWNER Cosgrave Ranch, LLC
MAILING ADDRESS 924 S. Pines
Spokane Valley, WA 99206

ADDRESS AT WELL LOCATION Cosgrave Farm
Nevada

2. LOCATION SE ¼ SW ¼ Sec 26 T 34N N/S R 35 E
PERMIT/WAIVER No. 43950 *Issued by Water Resources* Parcel No.

Latitude 11 T 0414458 UTM E ☒ NAD 27
Longitude UTM 4515557 N ☐ NAD 83/WGS 84
Subdivision Name: *County:* Pershing

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	Thickness
Clay		0	3	3
Sand & Gravel		3	50	47
Sand & Gravel w/Cobbles		50	212	162
Clay		212	215	3
Sand & Cobbles/Some Clay		215	628	413
Mostly Clay, Some Small Gravel		628	637	9
Gravel, Lots of Clay		637	650	13
Consolidated Gravel w.Small Amounts		650	980	330
of Clay				

Date started 2/20/2006 , 20 06
Date completed 2/28/2006 , 20 06

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pumping Level 312'	1800	162'	6 Hrs.

8. *WELL CONSTRUCTION*
Depth Drilled 980 Feet Depth Cased 975 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	50	Feet
24	Inches	50	Feet	980	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	42	.250	Plus 2	300

Perforations:
Type of perforation Double Row Mill
Size of perforation .090 x 3
From 300 feet to 975 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
Gravel Packed: ☒ Yes ☐ No
From 3 feet to 980 feet

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

9. *WATER LEVEL*
Static water level 150 feet below land surface
Artesian flow G.P.M 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 Company, 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* 1713
Signed C. Jaynes - Office
By driller performing actual drilling on site or contractor
Date 3/14/2006

(Rev. 12-05)

USE ADDITIONAL SHEETS IF NECESSARY