STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 97965
Permit No.
Basin 029

NOTICE OF INTENT NO. 55495

1. OWNER Craig Moore
MAILING ADDRESS PO Box 8098
Stockton, CA 95208

ADDRESS AT WELL LOCATION
Denio Highway 140

2. LOCATION NW 1/4 NE 1/4 Sec. 25 T 44 N/S R 30 E Humboldt County
PERMIT NO. 38540 Issued By Water Resources | Parcel No. | Subdivision Name

3. WORK PERFORMED
[ ] New Well [x] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [x] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Shock

5. WELL TYPE
[ ] Cable [x] Rotary [x] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	6	6
Sand		6	15	9
Sandy clay		15	38	23
Sand & gravel		38	45	7
Clay		45	70	25
Sand & gravel w/some clay		70	125	55
Clay		125	135	10
Sand & gravel		135	165	30
Consolidated granite sand w/some clay		165	175	10
Sand & gravel		175	185	10
Sandy clay (granite sand)		185	210	25
Sand & gravel		210	215	5
Clay		215	220	5
Sand & gravel		220	234	14
Clay		234	240	6
Sand & gravel		240	250	10
Clay		250	255	5
Sand & gravel		255	270	15
Clay & gravel		270	277	7
Sand & gravel		277	320	43
Clay		320	324	4
Sand & gravel		324	340	16
Sand & clay		340	343	3
Gravel		343	347	4
Granite boulders w/some clay mixed		347	450	103

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Date Started November 10 2005
Date Completed November 12 2005

7. WELL TEST DATA
TEST METHOD: [ ] BAILER [x] PUMP [ ] AIR LIFT

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
Pumping Level 238'	3,000	157	19

8. WELL CONSTRUCTION
Depth Drilled 450 Feet Depth Cased 440 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36	Inches	0	Feet	50	Feet
24	Inches	50	Feet	450	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (inches)	Weight (pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30		0.250	0	50
16		0.250	+1	160

Type Perforation Mill Slot
Size Perforation 0.090

From	160	feet to	240 Double Row	feet
From	240	feet to	360 Quad Row	feet
From	360	feet to	440 Double Row	feet
From		feet to		feet

Surface Seal : [x] Yes [ ] No
Seal Type : [ ] Neat Cement [x] Cement Grout [ ] Concrete Grout
Depth of Seal 50
Placement Method : [x] Pumped [ ] Poured
Gravel Packed : [x] Yes [ ] No
From 3 feet to 440 feet
From feet to feet

9. WATER LEVEL
Static Water Level 81 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 and Pump Co.
Address 4975 West Winnemucca Boulevard
Winnemucca, Nevada 89445

NV Contractor's LIC# issued by the State Contractor's Board 56797
NV Driller's LIC# issued by Div. of Water Resources, on-site driller 1713

Signed: C. Jaynes - Office Date: 11/23/05