

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

OFFICE USE ONLY
 Log No. 86367
 Permit No. 24432
 Basin 058

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

NOTICE OF INTENT NO. 50373

1. OWNER Peter Demas ADDRESS AT WELL LOCATION Antelope valley
 MAILING ADDRESS 5755 Fruitdale
Newcastle, CA 95658

2. LOCATION SE 1/4 SE 1/4 Sec. 17 T 25N N/S R 42E E Lander County
 PERMIT NO. 24432
 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED
 New Well Replace Recondition Domestic Irrigation Test Cable Rotary RVC
 Deepen Abandon Other _____ Municipal/Industrial Monitor Stock Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>tan clay w/sand & gravel</u>		<u>304</u>	<u>309</u>	
<u>red hard rock w/coarse sand</u>		<u>309</u>		
<u>tan sandy clay</u>		<u>311</u>	<u>313</u>	<u>2</u>
<u>coarse sand & gravel</u>		<u>313</u>	<u>318</u>	<u>5</u>
<u>red hard rock w/sand & gravel</u>		<u>318</u>	<u>325</u>	<u>7</u>
<u>br. & red hard rock w/fractures</u>		<u>325</u>	<u>330</u>	<u>5</u>
<u>red hard rock w/sand & gravel</u>		<u>330</u>	<u>333</u>	<u>3</u>
<u>tan clay w/sand & gravel</u>		<u>333</u>	<u>336</u>	<u>3</u>
<u>red fractured rock w/clay</u>		<u>336</u>	<u>340</u>	<u>4</u>
<u>red hard rock w/fractures</u>		<u>340</u>	<u>361</u>	<u>21</u>
<u>red sandy clay</u>		<u>361</u>	<u>379</u>	<u>18</u>
<u>redish hard rock w/s fractures</u>		<u>379</u>	<u>435</u>	<u>56</u>
<u>redish hard rock w/hard layers of gray rock</u>		<u>435</u>	<u>506</u>	<u>71</u>

8. WELL CONSTRUCTION
 Depth Drilled 506 Feet 304 Depth Cased 501 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>15-1/4</u>	<u>304</u>	<u>506</u>
_____	_____	_____
_____	_____	_____

CASING SCHEDULE

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

Perforations:
 Type perforation mill slot
 Size perforation .100
 From 14 in. OD 280 feet to 321 Quad row feet
 From 12-3/4 OD 321 feet to 361 quad row feet
 From 12-3/4 OD 361 feet to 501 double row feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: _____
 Depth of Seal _____ Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 172 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature _____ °F Quality _____

Date started 3/4/02 _____ 19____
 Date completed 3/6/02 _____ 19____

7. WELL TEST DATA

TEST METHOD:	Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift <input type="checkbox"/>		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1572
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 3/10/02

RECEIVED
 APR 17 11:12:12
 DIVISION OF WATER RESOURCES