WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 78475
Permit No.
Basin 58

NOTICE OF INTENT NO. 5057

1. OWNER Pete Demas
MAILING ADDRESS 5755 Fruitdale
Newcastle, CA 95658

ADDRESS AT WELL LOCATION Antelope Valley

2. LOCATION NE 1/4 NE 1/4 Sec. 20 T 25 N/S R 42 E Lander County
PERMIT NO. 25402 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK 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
Gravel & clay		0	20	
Sandy clay		20	50	30
Sandy clay w/s gravel		50	73	23
sandy clay		73	88	15
sand & gravel		88	95	7
sandy clay		95	110	15
sand & gravel		110	140	30
sandy clay		140	145	5
sand & gravel w/cobbles		145	198	53
sand, gravel & cobbles		198	230	32
red volcanic		230	262	32
fractured basalt		262	480	218

Date started 6/14/99 , 19__
Date completed 6/21/99 , 19__

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1500	33	Pump level 197' 2hrs
2500	46	Pump level 210' 2hrs
3200	66	Pump level 230' 2hrs

8. WELL CONSTRUCTION
Depth Drilled 480 Feet Depth Cased 460 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
26	Inches	0	Feet	262	Feet
19	Inches	262	Feet	480	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.250	+2	460

Perforations:
Type perforation Mill slot
Size perforation 1/8 x 2-1/2
From 160 feet to 460 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 50 feet to 480 feet

9. WATER LEVEL
Static water level 164 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 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 7/3/99