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. 91993
Permit No.
Basin 073

NOTICE OF INTENT NO. 48617

1. OWNER Thomas & Darlene Moura
MAILING ADDRESS Rt 1 Box 76
Lovelock, NV 89419

ADDRESS AT WELL LOCATION Lovelock

2. LOCATION SW 1/4 SE 1/4 Sec. 31 T 28N N/S R 32E E Pershing County
PERMIT NO. 57527 (Issued by Water Resources) | Parcel No. | Subdivision Name

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

4. PROPOSED USE
[ ] Domestic [X] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
surface clay		0	15	
coarse sand		15	35	20
blue clay		35	50	15
sand		50	60	10
clay		60	68	8
sand		68	98	30
clay		98	170	72
sand		170	303	133
clay		303	350	47
sand & clay		350	430	80
sand		430	520	90
clay		520	530	10

Date started 5/30/03, 19__
Date completed 5/31/03, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [X] Pump [ ] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
P/L 99 ft	4500	86.20	9 hrs.

8. WELL CONSTRUCTION
Depth Drilled 530 Feet Depth Cased 520 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
28 Inches		0 Feet	530 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
18		.312	+1	160
18		.312	320	360

Perforations:
Type perforation mill slot
Size perforation .90
From 160 feet to 320 double row feet
From 360 feet to 400 double row feet
From 400 double row feet to 520 quad row feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 100 feet to 520 feet

9. WATER LEVEL
Static water level 12.8 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 1713

Signed [signature] (By driller performing actual drilling on-site or contractor)
Date 6/24/03