STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 122424
Permit No.
Basin 071

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 72006

1. OWNER Demas Farms
MAILING ADDRESS 5755 Fruitvale Road Newcastle CA

ADDRESS AT WELL LOCATION 19500 Grass Valley Road Winnemucca, NV
Subdivision Name: County: Pershing

2. LOCATION NW¼NE¼ Sec19T33N/ R38E
PERMIT/WAIVER NO. N/A (Issued by Water Resources) 009-300-23 (Parcel. No.)

Latitude 40.72501 Longitude 117.74538
UTM E N
☐ NAD 27 ☒ NAD 83/WGS 84

3. WORK 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	10	10
Cobbles/gravel		10	25	15
Clay		25	37	12
Gravel/Sand		37	41	4
Clay		41	43	2
Gravel/sand		43	81	38
Clay		81	90	9
Gravel/sand		90	93	3
Clay		93	97	4
Gravel/sand	X	97	135	38
Clay		135	145	10
Sand/gravel	X	145	160	15
Clay		160	165	5
Course gravel	X	165	200	35

NAD 27
40.725104°N
117.744118°W

Date started: April 21, 20 15
Date completed: April 22, 20 15

7. Water Level
Static water level: 68 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30-50		5

9. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 Inches	0 Feet	200 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	10	.188	+18"	200

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32x4
From 160 feet to 200 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 5 to 55 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 200 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fred Anderson Drilling, Inc. (CONTRACTOR)
Address 10760 S. Grass Valley Road (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 021487
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed
By driller performing actual drilling on site or contractor
Date April 23, 2015

RECEIVED 2015 MAY -7 AM 11:06 STATE ENGINEERS OFFICE

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

Forms Provided by Forms-On-A-Disk · (214) 340-9429 · FormsOnADisk.com