

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 105354
Permit No. _____
Basin 133

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 58318

1. OWNE Joe Rand Farms
MAILING ADDRESS Hc 62 Box 140 Eureka, NV 89316
Eureka, NV 89316

ADDRESS AT WELL LOCATION Diamond Valley
Eureka, NV 89316

2. LOCATION NW 1/4 SE 1/4 Sec 12 T ~~2~~ R 53
PERMIT NO 19965 Parcel No. 21

Latitude 39.69826 Longitude -115.95112 WGS 84
Subdivision Name _____ County Eureka

3. WORK PERFORMED
Replace

4. PROPOSED USE
Irrigation

5. WELL TYPE
RVC

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand & Gravel		0	8	8
Gravel		8	20	12
Black Sand		20	35	15
Brown Sand & Gravel		35	45	10
Gray Clay		45	93	48
Black Sand		93	100	7
Black & Gray Clay		100	106	6
Black Sand		106	128	22
Black Coarse Gravel & Sand		128	143	15
Gray Clay		143	147	4
Black & White Coarse Sand		147	150	3
Sand & Gravel	X	150	158	8
Black Fine Sand		158	182	24
Gray Clay		182	190	8
Brown Sand	X	190	205	15
Gray Clay		205	217	12
W/Gravel Clay		217	220	3
Gravel	X	220	224	4
Brown W/Gravel Clay	X	224	227	3
Brown Clay		227	230	3
Gravel	X	230	233	3
Brown W/Clay Gravel		233	245	12
Gravel	X	245	250	5
W/Clay Gravel		250	254	4
Brown W/Gravel Clay	X	254	262	8
Gravel	X	262	264	2
Brown Clay		264	292	28
Black Clay & Gravel	X	292	308	16
Brown Clay		308	331	23
W/Clay Gravel		331	335	4
Brown Clay		335	380	45

8. WELL CONSTRUCTION

Depth Drilled 380 Depth Cased 380 Feet

HOLE DIAMETER (BIT SIZE)

From	To
26 Inches	0 Feet 380 Feet
Inches	Feet Feet
Inches	Feet Feet

CASING SCHEDULE

Size O.D. (inches)	Weight/Ft. (Pounds)	Wall Thickness	From (Feet)	To (Feet)
16	42.00	0.250	0	380

Perforations:

Type perforation	Mills Knife
Size perforation	0.032
From 140 feet to	160 feet
From 190 feet to	308 feet
From 360 feet to	380 feet

Surface Sea Yes No

Seal Type:
Concrete Grout

Depth of Seal 50

Placement Method: Pumped

Gravel Packed: Yes No

From 50 feet to 380 Feet

9. WATER LEVEL

Static Water Level 102 feet below land surfac

Artesian Flow G.P.M. P.S.I.

Water temperature ° F Qualit unknown

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Parsons Drilling, Inc.

Contracto

Address 403 McLean Road

Fallon, NV 89407

Contracto

Nevada contractor's license number 29064
issued by the State Contractor's

Nevada driller's license number issued by the 1753
Division of Water Resources, the on-site driller

Signe Walter Parson
By driller performing the actual drilling on site or contract

Date 11/30/2006

Date started 8/12/2006

Date completed 8/13/2006

7. WELL TEST DATA

TEST METHOD

Comments	GPM	Drawdown	Time (Hours)
No Test Done			

2007 JAN 23 AM 10:54

RECEIVED

139 67826 W. H. 45H

N 39.698340 W 115.950220 NAD27