

COPIES TO  
 - DIVISION OF WATER RESOURCES  
 - CLIENT'S COPY  
 - WELL DRILLER'S COPY

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

OFFICE USE ONLY  
 Log No. 93672  
 Permit No. 31063  
 Basin 153  
 NOTICE OF INTENT NO. 52913

PRINT OR TYPE ONLY

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

1. OWNER **Joe Rand Farms**  
 MAILING ADDRESS **HC62 Box 140 Eureka, NV 8916**  
 ADDRESS AT WELL LOCATION **Joe Rand Farms Diamond Valley Eureka, NV 89316**  
*page #1*

2. LOCATION se 1/4 nw 1/4 Sec 12 T 21 N R 53 E **Eureka County**  
 PERMIT NO. 31063  
 Issued by: Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  Deepen  Abandon  Other  
 4. PROPOSED USE  
 Domestic  Irrigation  Test  Monitor  Stock  Municipal/Industrial  
 5. WELL TYPE  
 Cable  Rotary  RVC  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel		0	65	65
Clay		65	103	38
Fine Black Sand		103	107	4
Clay		107	122	15
Fine Sand		122	131	9
Clay w/Sand		131	132	1
Sand		132	135	3
Clay		135	136	1
Fine Sand		136	140	4
Clay		140	141	1
Gravel		141	144	3
Brown Silt		144	157	13
Gravel		157	163	6
Clay		163	164	1
Fine Sand & Gravel		164	173	9
Fine Black Sand		173	180	7
Clay		180	183	3
Fine Black Sand		183	194	11
Gray Clay		194	206	12
Gravel		206	220	14
Clay		220	222	2
Gravel		222	232	10
Brown Clay		232	235	3
Fine Brown Sand		235	236	1
Brown Clay		236	260	24
Clay & Gravel		260	261	1
Clay		261	275	14
Gravel		275	280	5
Clay w/Gravel		280	283	3
Gravel		283	301	18
Clay		301	303	2
Clay w/Gravel		303	305	2
Clay		305	321	16

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet Depth Cased 400 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 26 Inches To 0 Feet 400 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE  

Size O.D. (Inches)	Weight Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	32.00	1.0SDR17	0	400
18		.250	0	10

Perforations:  
 Type perforation **Well Screen**  
 Size perforation .085  
 From 320 feet to 380 feet  
 From 240 feet to 280 feet  
 From 200 feet to 220 feet  
 From 140 feet to 160 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 50 feet to 400 feet

9. WATER LEVEL  
 Static water level 128 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cool °F Quality 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**  
 (CONTRACTOR)

Address **PO. Box 1265**  
 (CONTRACTOR)  
**Fallon, NV 89407**  
 Nevada contractor's license number issued by the State Contractor's Board **29064**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **1753**

Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date **07/16/04**

Date started 07/07, 20 04  
 Date completed 07/11, 20 04

7. WELL TEST DATE

TEST METHOD	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
	Draw Down (Feet Below Static)		Time (Hours)

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

OFFICE USE ONLY  
 Log No. 9367  
 Permit No. 3106  
 Basin 153  
 NOTICE OF INTENT NO. 63012

PRINT OR TYPE ONLY

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

1. OWNER **Joe Rand Farms** ADDRESS AT WELL LOCATION **Joe Rand Farms**  
 MAILING ADDRESS **HC62 Box 140** **Diamond Valley** Page #2  
**Eureka, NV 8916** **Eureka, NV 89316**  
 2. LOCATION se  $\frac{1}{4}$  nw  $\frac{1}{4}$  Sec 12 T 21 N R 53 E **Eureka** County  
 PERMIT NO. 3106 3 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	Thick-ness
Gravel		321	325	4
Clay		325	333	8
Clay w/Gravelstreaks		333	340	57
Gravel		340	342	2
Clay w/Gravel		342	363	21
Gravel		363	368	5
Clay		368	400	32

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet Depth Cased 400 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
26 Inches 0 Feet 400 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
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 Name Parsons Drilling Inc (CONTRACTOR)  
 Address PO. Box 1265 (CONTRACTOR)  
Fallon, NV 89407  
 Nevada contractor's license number issued by the State Contractor's Board 29064  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1753  
 Signed Walter Varr  
 By driller performing actual drilling on site or contractor  
 Date 07/16/04

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