

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

OFFICE USE ONLY  
 Log No. 88356  
 Permit No. 18946  
 Basin 37

PRINT OR TYPE ONLY  
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Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 48271

1. OWNER Farr Farms ADDRESS AT WELL LOCATION Antelope Valley, NV  
 MAILING ADDRESS HC 61 Box 180  
Battle Mtn, NV 89820

2. LOCATION SW 1/4 SE 1/4 Sec. 13 T 24N N/S R 40E E Lander County  
 PERMIT NO. 18946 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
Top Soil		0	17	17
Gravel		17	35	18
Clay		35	47	12
Gravel		47	70	23
Brown Clay		70	93	23
Gravel		93	108	15
Brown Clay		108	115	7
Gravel		115	131	16
Brown Clay		131	134	3
Gravel		134	155	21
Clay		155	159	4
Gravel		159	163	4
Clay		163	180	17
Gravel		180	188	8
Brown Clay		188	205	17
Gravel	XX	205	224	19
Brown Clay		224	227	3
Gravel	XX	227	230	3
Gravel & Clay		230	235	5
Brown Clay		235	238	3
Gravel	XX	238	255	17
Clay		255	260	5
Gravel	XX	260	266	6
Clay		266	285	19
Gravel	XX	285	291	6
Clay		291	307	16
Gravel	XX	307	319	12
Clay		319	324	5
Gravel	XX	324	337	13
Clay		337	376	39
Gravel	XX	376	390	14
Clay		390	394	4
Gravel	XX	394	409	15

Continued on next page

8. WELL CONSTRUCTION  
 Depth Drilled 490 Feet Depth Cased 490 Feet

HOLE DIAMETER (BIT SIZE)  
 From 0 To 490 Feet  
24 Inches 0 Feet 490 Feet  
 Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42	.250	0	490

Perforations:  
 Type perforation Mill Cut  
 Size perforation see below

From	190	feet to	270	Double 1/4 Slot	feet
From	270	feet to	370	Single 3/16 Slot	feet
From	370	feet to	450	Double 1/4 Slot	feet
From	450	feet to	490	Single 3/16 Slot	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 490 feet

9. WATER LEVEL  
 Static water level 170 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 P.O. 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 W. Farr  
 By driller performing actual drilling on-site or contractor  
 Date 03/22/2002

Date started 03/07/2002, 19  
 Date completed 03/14/2002, 19

7. WELL TEST DATA

TEST METHOD:	Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>1500</u>	<u>70</u>	<u>8</u>	

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 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
Clay		409	426	17
Gravel	XX	426	431	5
Clay		431	438	7
Gravel	XX	438	446	8
Clay		446	460	14
Gravel	XX	460	462	2
Clay		462	468	6
Gravel	XX	468	471	3
Clay		471	473	2
Gravel	XX	473	476	3
Clay		476	490	14

8. WELL CONSTRUCTION  
 Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

Inches	Feet	Inches	Feet
From	To	From	To
_____	_____	_____	_____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:

Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal \_\_\_\_\_  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

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 P.O. 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 03/22/2002

Date started 03/07/2002, 19  
 Date completed 03/14/2002, 19

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)