

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

OFFICE USE ONLY  
 Log No. 83355  
 Permit No. 85  
 Basin 85

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 45046

1. OWNER KENNETH D. & TERESA THEISS ADDRESS AT WELL LOCATION 262 Echaniz Ct.  
 MAILING ADDRESS 660 Belgrave Avenue Sparks, Nevada 89436  
Reno, Nevada 89502-1953  
 2. LOCATION SW 1/4 SW 1/4 Sec 24 T 21N N/S R 20 E Washoe County Spanish Springs  
 PERMIT NO. 076-401-17 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
Top soil		0	1	1
Brown sandy clay		1	4	3
Brown sandy clay with small clay streaks		4	28	24
Brown clay with gravel soft		28	38	10
Brown clay with volcanic boulders		38	92	54
Soft zone, brown sand		92	102	10
Brown clay with decomposed granite sands		102	130	28
Soft zone		130	134	4
Brown sandy clay		134	157	23
Soft zone		157	162	5
Brown sandy clay, soft		162	190	28
Decomposed granite sands X		190	204	14
Brown sandy clay		204	231	27
Decomposed granite sands X		231	240	9
Brown sandy clay		240	243	3
Decomposed granite sands with clay streaks X	X	243	269	26
Brown clay		269	271	2
Decomposed granite sands		271	275	4

8. WELL CONSTRUCTION  
 Depth Drilled 275 Feet Depth Cased 275 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
10 Inches 0 Feet 50 Feet  
8 5/8 Inches 50 Feet 275 Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>		<u>.188</u>	<u>0</u>	<u>275</u>

Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 5 around  
 From 189 feet to 209 feet  
 From 229 feet to 269 feet  
 From feet to feet  
 From feet to feet  
 From feet to feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 50 feet  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 50 feet to 275 feet

9. WATER LEVEL  
 Static water level 150 feet below land surface  
 Artesian flow 18+ G.P.M. 18+ P.S.I.  
 Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name WAYNE DRILLING, INC. Contractor  
 Address P.O. BOX 12370 Contractor  
RENO, NEVADA 89510  
 Nevada contractor's license number issued by the State Contractor's Board 0022549  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908/923  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date February 8, 2001

Date started February 5, 2001, 19  
 Date completed February 7, 2001, 19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>18+</u>		