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WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 39870

1. OWNER MERLE HILL ADDRESS AT WELL LOCATION 2917 N. 4E. ST. Cross Timbers
 MAILING ADDRESS Hc 32 Box 32220 Ely NV 89301 Cross Timbers

2. LOCATION S.W. 1/4 NW 1/4 Sec. 14 T. 17 N/S R. 13 E. White Pine County
 PERMIT NO. N/A 05-581-68 Cross Timbers
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
Sandy top soil		0	3	
Coarse gravel con.		3	14	
gravel conglomerate		14	40	
clay con.		40	43	
gravel con.		43	45	
clay con.		45	48	
gravel		48	51	
clay con.		51	54	
gravel clay con		54	70	
gravel	water	70	71	
clay		71	74	
gravel	water	74	80	
clay gravel con.		80	88	
gravel	water	88	95	
clay		95	100	
gravel	water	100	111	
clay con		111	122	
gravel	water	122	125	

8. WELL CONSTRUCTION
 Depth Drilled 125 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)

From		To	
Inches	Feet	Inches	Feet
10	0	55	55
8	55	100	100
6	100	125	125

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 3/8	12.9	.188	-1	125

Perforations:
 Type perforation mill
 Size perforation 2.5 x 6 con

From 63 feet to 81 feet
 From 184 feet to 125 feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal 55
 Placement Method: Pumped Poured

Gravel Packed: Yes No
 From 55 feet to 100 feet

9. WATER LEVEL
 Static water level 67 feet below land surface
 Artesian flow G.P.M. P.S.I.
 Water temperature 60.1 °F Quality good

Date started May 8, 1997
 Date completed May 19, 1997

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>40</u>	<u>2</u>	<u>1</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Nathan R. Maxnard Contractor
 Address P.O. Box 176 Lusk NV 89317 Contractor

Nevada contractor's license number issued by the State Contractor's Board 2022869
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1556

Signed Nathan R. Maxnard
 By driller performing actual drilling on site or contractor
 Date June 2 - 97