

WELL DRILLER'S REPORT

Please complete this form in its entirety

Log No. 03161  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

NOTICE OF INTENT NO. 8816

PRINT OR TYPE ONLY

1. OWNER Dennis Ferguson ADDRESS AT WELL LOCATION Shadow Mt. ROYAL ST.  
 MAILING ADDRESS \_\_\_\_\_

2. LOCATION ne  $\frac{1}{4}$  se  $\frac{1}{4}$  Sec. 6 T. 20s N/S R. 53 E Nye County  
 PERMIT NO. N/A Issued by Water Resources Parcel No. 36-522-05 Subdivision Name Shadow Mt. Lot 5 BIK 4

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Other   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
clay		0	5	5
caliche		5	6	1
clay		6	32	26
caliche		32	34	2
clay		34	51	17
caliche	WB	51	53	2
clay		53	65	12
caliche	W.B	65	67	2
clay		67	89	22
caliche	W.B	89	92	3
clay		92	106	14
caliche	W.B	106	110	4
clay		110	122	12
caliche	W.B	122	125	3
clay		125	133	8
caliche	W.B	133	138	5
clay		138	140	2

8. WELL CONSTRUCTION  
 Diameter 12 1/4 inches Total depth 140' feet  
 \_\_\_\_\_ inches  
 \_\_\_\_\_ inches  
 Casing record 140' x 8 5/8  
 Weight per foot 16.94 Thickness .188  

Diameter	From	To
<u>8 5/8</u> inches	<u>0'</u> feet	<u>140'</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type concrete  
 Depth of seal 50' feet  
 Gravel packed: Yes  No   
 Gravel packed from 140' feet to 50' feet  
 Perforations:  
 Type perforation factory sawcut  
 Size perforation 1/2 INCH BY 3/8 INCH  
 From 140 feet to 120 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 12-19, 1990  
 Date completed 12-20, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL  
 Static water level 40 feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature COOL °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 Great Basin Drilling  
 Address HCR 65 Box 80358 Pahrump, Nv. 89041  
 Nevada contractor's license number 30880  
 issued by the State Contractor's Board  
 Nevada contractor's driller's number 1426  
 issued by the Division of Water Resources  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1573  
 Signed Dennis Ferguson  
 By driller performing actual drilling on site or contractor  
 Date 12-21-90

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours