

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 97519  
 Permit No. \_\_\_\_\_  
 Basin 162  
 NOTICE OF INTENT NO. 28568

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

1. OWNER **RYCKMAN & BARNES**  
 MAILING ADDRESS 2121 E TRACI ST  
PAHRUMP, NV

ADDRESS AT WELL LOCATION 2121 E TRACI ST

2. LOCATION SW 1/4 NW 1/4 Sec. 1 T 22S  
 PERMIT NO. 41-382-05  
Issued by Water Resources Parcel No.

N/S R 53E E NYE County  
CALVADA VALLEY UNIT 14  
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
CLAY		0	7	7
CALICHE		7	10	3
CLAY		10	84	74
CALICHE	WB	84	87	3
CLAY		87	124	37
CALICHE	WB	124	146	22
CLAY		146	178	32
GRAVEL	WB	178	184	6
CLAY		184	210	26
GRAVEL	WB	210	240	30

8. WELL CONSTRUCTION

Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10.25</u>	<u>0</u>	<u>240</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.06</u>	<u>.236</u>	<u>0</u>	<u>240</u>

Perforations:  
 Type perforation SAWCUT  
 Size perforation 1/8 X 3  
 From 100 feet to 240 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 240 feet

DCNR/DWR  
 RECEIVED  
 OCT 31 2005  
 LAS VEGAS OFFICE

9. WATER LEVEL

Static water level 90 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 GREAT BASIN DRILLING CO. OF NEVADA, INC.  
Contractor  
 Address P.O. BOX 4220  
Contractor  
PAHRUMP, NV. 89048  
 Nevada contractor's license number issued by the State Contractor's Board 47333  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642  
 Signed Thomas D...  
By driller performing actual drilling on-site or contractor  
 Date 10/25/2005

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 type="checkbox"/> Air Lift			

Date started 10/19/2005, 19  
 Date completed 10/19/2005, 19