

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 75237
Permit No. 64536
Basin.....
NOTICE OF INTENT NO. 35106

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 Diamond A Ranch ADDRESS AT WELL LOCATION mile 10 Rawhide Road
MAILING ADDRESS mile 10 Rawhide Road Gabbs, Nevada 89409 ADDRESS mile 10 Rawhide Road Gabbs, Nevada

2. LOCATION NE 1/4 NW 1/4 Sec. 13 T. 11 N/S R. 33 E Mineral County
PERMIT NO. 64536 well # 9 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
clay		1	3	
clay /		3	7	
gravel		7	11	
clay		11	17	
gravel		17	19	
clay		19	33	
gravel blow		33	42	
clay		42	53	
gravel /clay minor(-)		53	62	
clay/ gravel minor(-)		62	68	
gravel		68	73	
boulder/gravel		73	76	
sand		76	84	
clay		84	90	
gravels	**	90	106	
solidified	**	31' 106	109	
gravels	**	109	137	
solidified		137	151	
clay		151	208	
gravels	**	208	218	
clay		218	221	
clay/gravels		221	227	
clay hard dry		227	256	
clay/gravel		256	267	
gravels	**	10' 267	279	
clay/gravels		279	285	
clay		285	290	
gravels	**	19' 290	309	

8. WELL CONSTRUCTION
Depth Drilled 550' Feet Depth Cased 550' Feet

HOLE DIAMETER (BIT SIZE)
From 21" Inches To 550' Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>16"</u>	<u>54</u>	<u>.312 +</u>	<u>1</u>	<u>550</u>

Perforations:
Type perforation sawed
Size perforation 3/16 x 3" 64 slots per ft

From 180' feet to 200' feet
From 220' feet to 380' feet
From 420' feet to 460' feet
From 520' feet to 540' 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 550' feet

9. WATER LEVEL
Static water level 72 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature warm °F Quality clear

Date started March 22 1999
Date completed April 14 1999

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>1400</u>	<u>gals per minute</u>	<u>over weir box</u>

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

Name Truck Drilling Inc. Contractor
Address P.O. Box 577 Contractor
Golden Springs NV 89409

Nevada contractor's license number issued by the State Contractor's Board CC31841
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1740

Signed Richard D. Lord By driller performing actual drilling on site or contractor
Date 5/4/99