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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 87699
Permit No.
Basin 229

NOTICE OF INTENT NO. 51103

1. OWNER Nye County
MAILING ADDRESS 1210 E. Basin Rd., Suite 6
Pahrump, NV 89060

ADDRESS AT WELL LOCATION NC-EWDP-16P
N.T.S.

2. LOCATION NW ¼ NW ¼ Sec. 20 T 14 N/S R 49 E Nye County

PERMIT NO. (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
Alluvium (SW-SM)Qal		0	68	68
Alluvium (SM)Qal		68	166	98
Rhyolite Tuffs TM (Timber Mtn. Group)		166	720	554
Rhyolite Tuffs Tp (Paintbrush Group)		720	1820	1100
Dacite Tuff Tw (Wahmonie Frm)		1820	1905	85
Rhyolite Tuffs Tc (Crater Flat Group)		1905	2900	995

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FEB 11 2003
LAS VEGAS OFFICE

Date started 12-13, 2002
Date completed 1-27, 2003

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
none			

8. WELL CONSTRUCTION
Depth Drilled 2900 Feet Depth Cased 560 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12	Inches	0	Feet	61.5	Feet
6.5	Inches	61.5	Feet	1720	Feet
6	Inches	1720	Feet	2122	Feet
5 3/4		2122		2662	
5 5/8		2662		2900 TD	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.9	0.188	0	60 steel
2 3/8	0.95	0.218	0	560 PVC

Perforations:
Type perforation slotted
Size perforation 0.020"
From 490 feet to 549.4 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 475
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Bentonite grout
Gravel Packed: ☒ Yes ☐ No
From 475 feet to 555 feet

9. WATER LEVEL
Static water level 495 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 142@2900' Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Eklund Drilling Co., Inc. (Contractor)
Address P. O. Box 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1819-M
Signed Greg Serrist (By driller performing actual drilling on site or contractor)
Date 2/3/03

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627