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

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1st PAGE

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. 81901
Permit No.
Basin 230

NOTICE OF INTENT NO. 32843

1. OWNER NYE Count Early Warning Program
MAILING ADDRESS 1210 East Basin
Pahrump Nev 89048
ADDRESS AT WELL LOCATION US 95 at 34 mile Marker NYE County

2. LOCATION NE ¼ SW ¼ Sec. 9 T 15S N/S R 49 E NYE County
PERMIT NO. NC 2848 (Issued by Water Resources) Parcel No. NC-EWDP2DB (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [X] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand and Gravel		0	531	531
CLAY		531	535	4
SAND and Gravel		535	601	66
CLAYEY Sand and Gravel		601	680	79
SILT and Sandy CLAY		680	800	120
CLAY		800	860	60
CLAYEY Sand and Gravel		860	925	65
Gravel and Boulder		925	975	50
CLAYEY Sand and Gravel		975	1010	35
Sandstone and Claystone		1010	1155	145
Ashflow tuff		1155	1205	50
SILTSTONE / CLAYSTONE		1205	1275	70
SILTSTONE / SANDSTONE		1275	1280	5
SILTSTONE / CLAYSTONE		1280	1310	30
Sandy Gravel		1310	1330	20
SILT		1330	1364	34
Gravel and Chert		1364	1392	28
Sandy CLAYSTONE		1392	1510	118
CLAYSTONE		1510	1565	55
GRAVEL		1565	1610	45
SILTY and SANDY CLAY		1610	1830	220
SANDY Coarse Gravel		1830	1849	19
CLAYSTONE		1849	2075	226
CLAYEY SANDSTONE		2075	2105	30
GRAVELLY SANDSTONE		2105	2120	15
SANDY SILTY CLAYSTONE		2120	2150	30
SANDY CLAYEY GRAVEL		2150	2190	40
SANDSTONE, WITH GRAVEL		2190	2310	120
SANDY CLAYSTONE		2310	2335	25

Date started JULY 13th 2000 ~~19~~
Date completed AUGUST 29th 2000 ~~19~~

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 3075 Feet Depth Cased 2690 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
48"	0	40
14 3/4	500	2690
9 7/8	2690	3075

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	118.65	3/8 wall	0	40
16	42.05	5/16 wall	0	500
8 5/8	22.4	5/16 wall	0	2690

Perforations:
Type perforation none
Size perforation
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 0 to 500
Placement Method: [X] Pumped [ ] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
Gravel Packed: [ ] Yes [X] No
From feet to feet

9. WATER LEVEL
Static water level 290 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 95 °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 Layne Christensen Co. (Contractor)
Address 12030 East Riggs Road (Contractor)
Chandler AZ 85249
Nevada contractor's license number issued by the State Contractor's Board 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1339
Signed Robert Miller (By driller performing actual drilling on site or contractor)
Date 10-23-00

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627

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ADDRESS AT WELL LOCATION US95 at 34 mile marker NYE County

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☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

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☐ Municipal/Industrial ☒ Monitor ☐ Stock

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☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAYEY SILTSTONE		2335	2365	30
SANDY SILTY CLAYSTONE		2365	2390	25
LAVA FLOW		2390	2396	6
SANDY and CLAYEY GRAVEL		2396	2420	24
SANDY CLAY and SILTSTONE		2420	2685	265
CONGLOMERATE		2685	2830	145
CLAY		2830	2835	5
SILTY CLAYSTONE		2835	2850	15
CALCOREOUS SILTSTONE		2850	2865	15
LIMESTONE		2865	2905	40
CALCOREOUS SILTSTONE		2905	2920	15
LIMESTONE		2920	2952	32
CALCOREOUS SANDSTONE		2952	3000	48
DOLOMITIC SANDSTONE		3000	3015	15
DOLOMITE		3015	3075	60

Date started July 13th, 2000, 19__
Date completed August 29th, 2000, 19__

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

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Nevada contractor's license number issued by the State Contractor's Board 0019101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1339
Signed Robert J Mill (By driller performing actual drilling on site or contractor)
Date 10-23-00

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627