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. 103971
Permit No.
Basin 214

NOTICE OF INTENT NO. 34504

1. OWNER BLM
MAILING ADDRESS 4701 TORREY PINES
LAS VEGAS NEV 89108
ADDRESS AT WELL LOCATION N/A 2-3 MILES WEST OF SEARCHLIGHT NEV

2. LOCATION S/W ¼ S/W ¼ Sec. 26 T. 28S N/S R. 62 E. CLARK County
PERMIT NO. (Issued by Water Resources) 2H200002014 (Parcel No.) N/A (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
ALLUVIA / GRAVELS		0	71	71
SAND				
CEMENTED ANGULAR GRAVELS		71	245	
BASALTIC ANDESITE (LAVA)		245	301	
ANDESITE (LAVA)		301	334	
BASALTIC ANDESITE (LAVA)		334	366	
ANDESITE (LAVA)		366	420	
BASALTIC ANDESITE (LAVA)		420	738	
TUFFACEOUS SEDIMENTARY	701	738	1020	
GRAVELS				
(LATITUDE 679224				
LONGITUDE 3927304)				
NAD 83				

Date started 9-30, 2007
Date completed 10-14, 2007

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3-4		20
(WELL # PVE-6)		

8. WELL CONSTRUCTION
Depth Drilled 1025 Feet Depth Cased 1020 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	20 Feet
5¼ Inches		0 Feet	1020 Feet
6¾ Inches		0 Feet	1025 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2½	1.6/65	1/4	0	680

Perforations:
Type perforation slot
Size perforation .080
From 680 feet to 1020 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 650'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 650 feet to 1025 feet

9. WATER LEVEL
Static water level 701.34 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 LAYNE CHRISTENSEN CO. (Contractor)
Address 11001 ETIWANDA AVE (Contractor)
FONTANA CA. 92337
Nevada contractor's license number issued by the State Contractor's Board ~~54001~~ 19101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1682
Signed (Driller performing actual drilling on site or contractor)
Date 10-18-07

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