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. 103970
Permit No.
Basin 214

NOTICE OF INTENT NO. 34502

1. OWNER B.L.M.
MAILING ADDRESS 4701 N. TORREY PINES LAS VEGAS NEV. 89108
ADDRESS AT WELL LOCATION 2-5 Miles West of SEARCHLIGHT - NEV

2. LOCATION S/E ¼ N/W ¼ Sec. 1 T. 29 N/(S) R. 62 E. CLARK County
PERMIT NO. (Issued by Water Resources) Parcel No. 251000001001 Subdivision Name N/A

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
SAND + GRAVELS		0	160	160'
CEMENTED ANGULAR GRAVELS		160	615	455'
MUD STONE		615	620	5'
SILTS INTERBEDDED CLAYS		620	698	78'
SILTSTONE		698	704	6'
SILTS INTERBEDDED W/ GRAVELS		704	730	26'
QUARTZ GRAVELS	WATER BEARING	730	858	128'
TUFFACEOUS CONGLOMERAT + SANDSTONE	"	858	1030	172'

LATITUDE 681235.7
LONGITUDE 392521.7
NAD 83

RECEIVED
OCT 03 2007
LAS VEGAS OFFICE

Date started 8-23, 2007
Date completed 9-12, 2007

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
5-6		20

8. WELL CONSTRUCTION
Depth Drilled 1034 Feet Depth Cased 1020 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	20 Feet
5 3/4 Inches	0 Feet	1030 Feet
6 3/4 Inches	0 Feet	1034 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 1/2	1.61 lb	1/4	0	700

Perforations:
Type perforation slot
Size perforation .080
From 700 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 0-489
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☑ Yes ☐ No
From 489 feet to 1034 feet

9. WATER LEVEL
Static water level 534.95 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 (Contractor) LAYNE CHRISTENSEN CO.
Address (Contractor) 11001 ETIWANDA AVE
FONTANA CA. 92337
Nevada contractor's license number issued by the State Contractor's Board ~~51001~~ 19101
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1682
Signed (By driller performing actual drilling on site or contractor)
Date 9-22-07

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