

86906
OFFICE USE ONLY
Log No. 86906
Permit No. 216
Basin 216

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

NOTICE OF INTENT NO. 22192

1. OWNER GEN WEST LLC ADDRESS AT WELL LOCATION 4 MILES W. OF R-15 ON HWY. 93 & 0.8 MILES S. OF HWY. 93
MAILING ADDRESS P.O. Box 52999 MS 8987 PHOENIX, AZ. 85072-3999
2. LOCATION NW 1/4 SW 1/4 Sec 4 T 18 N R 63 @ CLARK County
PERMIT NO. 54073 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	Thick-ness
ALLUVIAL GRAVEL		0'	10'	10'
CHERTY LIMESTONE		10'	50'	40'
GRAY MICRITIC LIMESTONE		50'	190'	140'
SANDY LIMESTONE		190'	210'	20'
MICRITIC LIMESTONE		210'	340'	130'
SILTY LIMESTONE		340'	570'	230'
SANDY LIMESTONE WITH CALCITE VEINS	937'	570'	950'	380'
MICRITIC LIMESTONE		950'	1080'	130'
BLACK CHERTY LIMESTONE		1080'	1190'	110'
GRAY MICRITIC LIMESTONE		1190'	1470'	280'
FRACTURES & WATER LIGHT GRAY SILTY LIMESTONE	1470'	1470'	1500'	30'

02 APR 28 PM 12:26
LAS VEGAS OFFICE

8. WELL CONSTRUCTION
Depth Drilled 1500 Feet Depth Cased 1500 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
12"	0'	50'
8"	50'	980'
7 7/8"	980'	1500'

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2 1/2"		LCS	0'	1500'

Perforations:
Type perforation SLOTTED
Size perforation .030

From 900' feet to 1500' feet

Surface Seal: Yes No Seal Type: Neat Cement
Depth of Seal 50' Cement Grout
Placement Method: Pumped Poured Concrete Grout

Gravel Packed: Yes No
From 860' feet to 1500' feet

9. WATER LEVEL
Static water level 6.92' feet below land surface
Artesian flow _____ G.P.M. P.S.I.
Water temperature _____ °F Quality _____

Date started 12-19-01
Date completed 1-22-02

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>50</u>		<u>1 HR.</u>

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 Contractor
Address 12030 E. RIGGS RD. CHANDLER, AZ. 85249 Contractor
Nevada contractor's license number issued by the State Contractor's Board 0019101 C-23
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2133
Signed William Kibbel
By driller performing actual drilling on site or contractor
Date 1-22-02