PINK—WELL DRILLER'S COPY

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#1

WELL DRILLER'S REPORT

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

Permit No.
Basin

LOG = 113530

NOTICE OF INTENT NO. 66405

1. OWNER Alamo Sewer - water
MAILING ADDRESS P.O. Box 418 Alamo NV 89017

ADDRESS AT WELL LOCATION Sterling Field alamo NV

2. LOCATION NE ¼ NW ¼ Sec. 8 T. 7 N/S R. 61 E. Lincoln County

[redacted] NO. NDEP NEV30019 (Issued by Water Resources) 008-031-62 (Parcel No.) Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

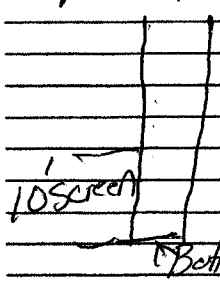
5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP Soil		0	10	10
Clay		10	20	10
Clay-Sand	X	20	26	6

NAD 83
37D 21' 29.40"
115D 10' 0.77"

2' of 6" Steel casing concreted over 4" PVC with Locking well cap and expansion plug in PVC



37° 21' 29.40"
115° 10' 0.77"

12" of bentonite chips from 12' to 13' Sand gravel pak from 13' to 26'
water Encountered at 20'

Date started 3-7-2011, 20
Date complated 3-7-2011, 20

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3		2

8. WELL CONSTRUCTION

Depth Drilled 26 Feet Depth Cased 26 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 3/4 Inches	0 Feet	26 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	PVC	Sch 40	0	26

Perforations:
Type perforation Screen
Size perforation .020
From 16 feet to 26 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 12'
Placement Method: ☐ Pumped ☒ Poured

Seal Type:
☐ Neat Cement
☐ Cement Grout
☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 13 feet to 26 feet

9. WATER LEVEL

Static water level 13 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F 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 Davis Drilling and Pumps (Contractor)
Address HC 61 Box 54 Hiko NV 89017 (Contractor)

Nevada contractor's license number issued by the State Contractor's Board 0028966

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1191

Signed Mike Davis
By driller performing actual drilling on site or contractor

Date 3-16-2011

DENR/DWR RECEIVED
MAR 28 2011
LAS VEGAS OFFICE