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. 94401
Permit No.
Basin 212

NOTICE OF INTENT NO. 24708

1. OWNER Pioneer Americas Inc
MAILING ADDRESS 8000 Lake Mead Dr Henderson, NV 89015
ADDRESS AT WELL LOCATION 8000 Lake Mead Dr Henderson, NV 89015

2. LOCATION NW ¼ SW ¼ Sec. 12 T. 22 N. or S. 62 E. County
PERMIT NO. (Issued by Water Resources) 178-12-301-001 (Parcel No.) Pioneer (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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand + gravel		0	52	52
Cemented gravel + Clay	x		52	60

Date started 8-6- 2004
Date completed 8-7 2004

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
22	36.42	1.5

8. WELL CONSTRUCTION
Depth Drilled 60 Feet Depth Cased 58 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	60 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4½	2.86	.337	+3	58

Perforations:
Type perforation Factor slot .020
Size perforation
From 28 feet to 58 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 13'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 60 feet to 21 feet

9. WATER LEVEL
Static water level 60.12 feet below land surface
Artesian flow N/A G.P.M. 20 P.S.I.
Water temperature °F Quality clear

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bart Langyear Co (Contractor)
Address 7773 W Seldon Lane (Contractor) Peoria AZ 85345
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller
Signed (By driller performing actual drilling on site or contractor)
Date

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