3 wells

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. 94261
Permit No.
Basin 212

NOTICE OF INTENT NO. 26211

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

2. LOCATION NW ¼ SW ¼ Sec. 12 T. 22 N/S R. 62 E Clark County
PERMIT NO. Issued by Water Resources
178-12-301-001 Parcel No.
Pioneer Chemical 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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Silty Sand w/Gravel		0	36	36
Caliche		36	39	3
Silty Sand w/Gravel		39	49	10
Brown Clay		49	59	10

Date started July 9 2004
Date completed July 15 2004

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

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

8. WELL CONSTRUCTION
Depth Drilled 59 Feet Depth Cased 59 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches	0 Feet	59 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
SCH 80 PVC (4")			0	25

Perforations:
Type perforation Factory Slotted
Size perforation .020
From 25 feet to 59 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 25
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 23 feet to 59 feet

9. WATER LEVEL
Static water level 39 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 WDC Exploration & Wells (Contractor)
Address 570 Corinthian Way (Contractor)
N. Las Vegas, NV 89030
Nevada contractor's license number issued by the State Contractor's Board 0022852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057
Signed [signature] By driller performing actual drilling on site or contractor
Date August 15, 2004

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