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. 87547
Permit No.
Basin 212

NOTICE OF INTENT NO. 24152

1. OWNER Herbst Oil Company
MAILING ADDRESS 5795 Las Vegas Blvd South Las Vegas NV, 89119
ADDRESS AT WELL LOCATION 3710 S Nellis Blvd Las Vegas NV

2. LOCATION NW ¼ SW ¼ Sec. 16 T. 21 N/S R. 62 E. Clark County
PERMIT NO. (Issued by Water Resources) Parcel No. 161-16-301-001 Subdivision Name Herbst Station #133

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 HSA

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Type II (Fill)		0	2	2
Silt (Beige)		2	6	4
Silty sand (Red)		6	10	4
Silty sand w/gravel (Red)		10	20	10
2 Wells Drilled				

Date started 9-3-02, 20
Date completed 9-3-02, 20

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 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10¼ Inches	0 Feet	20 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4.5	Sch 40	.26	0	20

Perforations:
Type perforation Machine slotted
Size perforation 0.20
From 5 feet to 20 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 2.5 – 4.5 bentonite plug
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 4.5 feet to 20 feet

9. WATER LEVEL
Static water level 8 feet below land surface
Artesian flow ~~G.P.M.~~ P.S.I.
Water temperature warm °F Quality Clear – cloudy

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Badlands Drilling corp (Contractor)
Address 3642 N. Rancho Dr. Ste 102 Las Vegas NV 89130 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 53311
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-2216
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 9-7-02

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