10 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. 99302
Permit No.
Basin 212

NOTICE OF INTENT NO. 28852

1. OWNER Terrible Herbst Oil Co.
MAILING ADDRESS 5195 Las Vegas Blvd. South
Las Vegas, NV 89119

ADDRESS AT WELL LOCATION

2. LOCATION SW ¼ SW ¼ Sec. 14 T. 21 N/S R. 61 E. Clark County
PERMIT NO. (Issued by Water Resources) 162-14-404-001 (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 Auger

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Silty Sand w/gravely | | 0 | 7 | 7 |
| brown Clay | | 7 | 11 | 4 |
| Caliche | | 11 | 15 | 4 |
| Silty Clay w/gravel | | 15 | 23 | 8 |
| Sandy gravely Clay | 23 | 23 | 32 | 9 |

JCNR/DWR
RECEIVED
LAS VEGAS OFFICE

Date started 4/6/ 2006
Date complated 4/11/ 2006

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 32 Feet Depth Cased 32 Feet

HOLE DIAMETER (BIT SIZE)
8.5 Inches From 0 Feet To 32 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4" SCH 40 PVC | | | 0 | 12 |

Perforations:
Type perforation Factory Slotted
Size perforation .020
From 12 feet to 32 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 10
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 10 feet to 32 feet

9. WATER LEVEL
Static water level 23 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 Wy (Contractor)
N. Las Vegas, NV 89030
Nevada contractor's license number issued by the State Contractor's Board 0012852
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 5/18/06

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