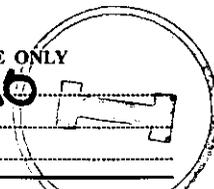


OFFICE USE ONLY  
 Log No. **45620**  
 Permit No. **205**  
 Basin. **205**



PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. **10952**  
 ADDRESS AT WELL LOCATION **2 miles South Rainbow Ryan Road Caliente NV.**

1. OWNER **Langhorn Cattle Company**  
 MAILING ADDRESS **6200 Eastern Ave Las Vegas NV. 89119**

2. LOCATION **S/4 1/4 N/W 1/4 Sec. 2 T 5 N 30 R 6 E Lincoln** County

PERMIT NO. \_\_\_\_\_ Issued by Water Resources 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  | Thick-ness |
|---------------|--------------|------|-----|------------|
| TOP Soil      |              | 0    | 14  | 14         |
| Fine Sand     |              | 14   | 70  | 56         |
| Coarse Gravel | X            | 70   | 100 | 30         |
| Hard Rock     |              | 100  | 102 | 2          |
| 102' TD       |              |      |     |            |

8. WELL CONSTRUCTION

Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
**10 5/8** Inches **0** Feet **102** Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet)  |
|--------------------|---------------------|-------------------------|-------------|------------|
| <b>6 5/8</b>       | <b>0</b>            | <b>.188</b>             | <b>0</b>    | <b>102</b> |

Perforations:  
 Type perforation **factory**  
 Size perforation **1 5/8" x 3"**  
 From **62** feet to **102** feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal **50**

Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From **50** feet to **102** feet

9. WATER LEVEL

Static water level **21** feet below land surface  
 Artesian flow **0** G.P.M. **0** 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** Contractor  
 Address **PO 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 Dai**  
 By driller performing actual drilling on site or contractor

Date **8-22-94**

Date started **8-17-94**, 19\_\_\_\_\_  
 Date completed **8-21-94**, 19\_\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

| G.P.M.    | Draw Down (Feet Below Static) | Time (Hours) |
|-----------|-------------------------------|--------------|
| <b>90</b> | <b>0</b>                      | <b>2</b>     |

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 Branch Office - Las Vegas, NV