

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 14245

PRINT OR TYPE ONLY

1. OWNER Merwin McKay ADDRESS AT WELL LOCATION Smith gauge Rd. Smith, NV.
 MAILING ADDRESS Box 17 Smith, NV.
 2. LOCATION SE 1/4 NE 1/4 Sec 27 T. 14 N/S R. 24 E Lyon County
 PERMIT NO. SW NW 10-421-04 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|-------------|--------------|------|-----|------------|
| Top Soil | NO | 1 | 3 | 3 |
| Brown Clay | NO | 3 | 20 | 17 |
| Sand | NO | 20 | 90 | 70 |
| Blue Clay | NO | 90 | 120 | 30 |
| Brown Clay | NO | 120 | 160 | 40 |
| Sand gravel | yes | 160 | 180 | 20 |
| gravel | yes | 180 | 200 | 20 |

8. WELL CONSTRUCTION
 Diameter 10 inches Total depth 200 feet
 Casing record 6
 Weight per foot 166 Thickness 188

| Diameter | From | To |
|-----------------|-----------------|-----------------|
| <u>6</u> inches | <u>7.1</u> feet | <u>197</u> feet |

 Surface seal: Yes No Type Cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 200 feet
 Perforations:
 Type perforation Factory
 Size perforation 3/32
 From 187 feet to 197 feet
 From _____ feet to _____ feet

Date started 9-10 1990
 Date completed 9-11 1990

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|-----------|------------|------------------|
| | <u>20</u> | <u>0.4</u> | <u>lift</u> |
| | <u>1</u> | <u>no</u> | |

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours

9. WATER LEVEL
 Static water level 27 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature acid °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 Emilio Inc
 Address P.O. Box 92 Smith, NV.
 Nevada contractor's license number issued by the State Contractor's Board 24149
 Nevada contractor's driller's number issued by the Division of Water Resources _____
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 718T-1
 Signed [Signature] By driller performing actual drilling on site or contractor
 Date 9-11-90