

WELL DRILLER'S REPORT

Please complete this form in its entirety

12086

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. _____

1. OWNER Ray Swanson ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 10368 Fareway Antelope Valley
Hanford, CA 93230
 2. LOCATION SE 1/4 SW SE 1/4 Sec 32 T 25 N S R. 41 E Lander County
 PERMIT NO. 49561 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. Re-drill 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 |
|-----------------------|--------------|------|-----|------------|
| Sandy clay top soil | | 0 | 4 | 4 |
| Sand and gravel | | 4 | 19 | 15 |
| Sandy brown clay | | 19 | 25 | 6 |
| Sand and gravel | | 25 | 30 | 5 |
| Hard sandy brown clay | | 30 | 45 | 15 |
| Sand and gravel | | 45 | 50 | 5 |
| Hard sandy brown clay | | 50 | 75 | 25 |
| Sand and gravel | | 75 | 90 | 15 |
| Sandy brown clay | | 90 | 100 | 10 |
| Sandy gravel | | 100 | 105 | 5 |
| Brown clay | | 105 | 120 | 15 |
| Sand and gravel | | 120 | 125 | 5 |
| Brown clay | | 125 | 140 | 15 |
| Sand and gravel | | 140 | 161 | 21 |
| Brown clay | | 161 | 164 | 3 |
| Sand and gravel | | 164 | 166 | 2 |
| Brown Hard clay | | 166 | 200 | 34 |
| Soft brown clay | | 200 | 240 | 40 |
| Sand and gravel | | 240 | 245 | 5 |
| Brown clay | | 245 | 292 | 47 |
| Coarse sand | | 292 | 300 | 8 |

8. WELL CONSTRUCTION

Diameter 30 inches Total depth 300 feet
 _____ inches
 _____ inches
 Casing record 16
 Weight per foot _____ Thickness 1/4
 Diameter From To
 16" Blank inches 0 feet 72 feet
 Std Perf inches 72 feet 120 feet
 FF inches 120 feet 164 feet
 Std Perf inches 164 feet 290 feet
 _____ inches _____ feet _____ feet
 _____ inches _____ feet _____ feet

Surface seal: Yes No Type concrete
 Depth of seal 50' feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 300 feet

Perforations:
 Type perforation Roscoe Moss Shutter Screen
 Size perforation 1/8"
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From see ABOVE feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 11:00 AM 3/13/89
 Date completed 3:17 PM 3/17/89

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|-------------|---------------|------------------|
| | <u>2500</u> | <u>118'6"</u> | <u>8</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 80' feet below land surface
 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 Humboldt Drilling and Pump Co., Inc.
 Contractor
 Address 4675 W. Winnemucca Blvd. Wmca NV
 Contractor 89445
 Nevada contractor's license number 015234
 issued by the State Contractor's Board
 Nevada contractor's driller's number C-23
 issued by the Division of Water Resources
 Nevada driller's license number issued by the 1154
 Division of Water Resources, the on-site driller
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 4/3/89