



OFFICE USE ONLY
 Log No. 25921
 Permit No. 48037
 Basin Kelley Creek

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 2545

PRINT OR TYPE ONLY

1. OWNER PINSON MINING COMPANY ADDRESS AT WELL LOCATION KELLEY CREEK BASIN — EAST SIDE OSGOOD MTS.
 MAILING ADDRESS P. O. BOX 192 WINNEMUCCA, NEVADA 89445
 2. LOCATION SW 1/4 SW 1/4 Sec. 27 T. 38 N S R. 42 E HUMBOLT County
 PERMIT NO. 48037 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 Reverse

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thick-ness |
|-----------------------------------------|--------------|------|-----|------------|
| clay & cobbles | | 0 | 14 | 14 |
| cobbles, cemented gravel & clay lenses | | 14 | 190 | 176 |
| gravel & clay mixed | XX | 190 | 222 | 32 |
| gravel w/layered rock | XX | 222 | 280 | 58 |
| gravel w/layered rock mixed w/some clay | XX | 280 | 300 | 20 |
| clay mixed w/some gravel | XX | 300 | 320 | 20 |
| clay w/little gravel | XX | 320 | 328 | 8 |
| rock - limestone | XX | 328 | 354 | 26 |
| gravel & clay layers | XX | 354 | 550 | 196 |

8. WELL CONSTRUCTION
 Diameter hole 26 inches Total depth 550 feet
 Casing record 16" OD x .250 wall
 Weight per foot 42.05 Thickness

| Diameter | From | To |
|------------------|----------------|-----------------|
| <u>16</u> inches | <u>+2</u> feet | <u>550</u> feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |
| inches | feet | feet |

 Surface seal: Yes No Type slurry cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 50 feet to 550 feet
 Bear Valley 1/8" to 1/4" Quartz pebbles
 Perforations:
 Type perforation Milled
 Size perforation 1/8" x 3" slots - 60 rows
 From 230 feet to 420 feet
 From 420 feet to 520 feet
 From JOHNSON HI-CAP PERFORATOR 16 inch 100-slot
 From 420 feet to 520 feet
 From feet to feet

Date started November 12 1984
 Date completed December 3 1984

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|-------------|------------|-----------------|------------------|
| <u>1800</u> | <u>500</u> | <u>7 1/2 ft</u> | <u>48 hours</u> |
| | | | |
| | | | |

BAILER TEST

| G.P.M. | Draw down | feet | hours |
|--------|-----------|-------|-------|
| | | | |
| | | | |
| | | | |

9. WATER LEVEL
 Static water level 221 1/2 feet below land surface
 Flow G.P.M. P.S.I.
 Water temperature cold ° F. Quality good

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name CHARLES SARGENT IRRIGATION, INC.
 Contractor
 Address P. O. BOX 2480 RENO, NEVADA 89505
 Contractor
 Nevada contractor's license number 21246
 Nevada contractor's drillers number 1391 LARRY WHITESEL
 Nevada driller's license number 1388 GENE MAPEL
 Actual Driller
 Signed Gene Mapel
 Contractor
 Date NOVEMBER 27, 1984