

OFFICE USE ONLY
 Log No. 29897
 Permit No. 51164, 52025, 52026
 Basin 4-49

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 4698

PRINT OR TYPE ONLY

1. OWNER Rex Claridge-Sundance Homes ADDRESS AT WELL LOCATION 2222 Sundance Dr. Elko, NV 89801
 MAILING ADDRESS P. O. Box 386 Elko, NV 89801

2. LOCATION NE 1/4 SW 1/4 Sec. 17 T. 34N N/S R. 55E E Elko County
 PERMIT NO. 51164 Sundance
 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
Red Silty Clay/w Streaks of Calichie		0	10	10
Red Gritty Clay w/ Calichie		10	94	84
Red Clay w/sm. gravel		94	104	10
Sand & Gravel/lt. clay		104	119	15
Clay/w sm. amt. gravel		119	144	25
Clay, sand & gravel		144	154	10
Sandwiched (clay, sand & gravel)		154	174	20
Clay		174	176	2
Sand & Gravel		176	189	13
Sand & Gravel w/clay		189	194	5
Sand & Gravel		194	210	16
Clay with gravel		210	232	22
Sand & Gravel		232	234	2
Clay with gravel		234	249	15
Sand & Gravel		249	250	1
Clay w/sma. amts. sand & Gravel		250	254	4
Clay & Gravel		254	258	4
Sand & Gravel		258	264	6
Clay & Gravel		264	267	3
Sand & Gravel		267	299	32
Clay & Gravel		299	309	10
Sand & Gravel		309	319	10
Clay		319	324	5

8. WELL CONSTRUCTION
 Diameter hole 28 inches Total depth 511 feet
 Casing record Steel
 Weight per foot 52.24 # Thickness .312

Diameter	From	To
16 inches	1'8"	238 1/2'
16 inches	298 1/2'	337'
16 inches	377'	417'
16 inches	437'	467'
16 inches	497'	505'

Surface seal: Yes No Type Concrete
 Depth of seal 100' feet
 Gravel packed: Yes No
 Gravel packed from 100 feet to 511 feet

PERFORATIONS Roscoe Moss Copper Bearing
 Type perforation Full-Flo Screens
 Size perforation .060 - 16"

From	To
238 1/2'	298 1/2'
337'	377'
417'	437'
467'	497'

Date started March 30, 1988
 Date completed April 22, 1988

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>61</u>	<u>318</u>	<u>18</u>

WELL 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 148 feet below land surface
 Flow G.P.M. P.S.I.
 Water temperature ° F. Quality

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Pete Cope Drilling Co., Inc.
6505 W. Chinden Blvd.
 Address Meridian, Idaho 83642
 Contractor
 Nevada contractor's license number 13443
 Nevada contractor's drillers number 1457
 Nevada driller's license number 1456 Actual Driller
 Signed Pete Cope Contractor
 Date April 25, 1988