WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 37494
Permit No. 52709
Basin 4-4a Elko, segment

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 9022

1. OWNER Sargent Irrigation Company
MAILING ADDRESS P.O. Box 2646, Elko, Nv 89801

ADDRESS AT WELL LOCATION
4 miles East on Hiway 40

2. LOCATION NW ¼ SW ¼ Sec. 20 T. 35 N/S R. 56 E Elko County
PERMIT NO. W/295/52709 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. TYPE OF WORK
New Well [XX] Recondition [ ]
Deepen [ ] Other [ ]

4. PROPOSED USE
Domestic [ ] Irrigation [ ] Test [ ]
Municipal [ ] Industrial [XX] Stock [ ]

5. TYPE WELL
Cable [ ] Rotary [XX]
Other [ ]

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
clay		0	50	50
sand & clay		50	60	10
clay & gravel layers		60	240	180
gravel & clay		240	355	115
gravel, sand little clay		355	427	72
sand & gravel		427	450	23
gravel		450	458	8
gravel & sand		458	551	93
gravel, fractured rock		551	566	15
red fractured rock		566	642	76
red fractured rock cemented		642	670	28
red fractured rock		670	820	150

Date started July 18, 1989
Date completed September 5, 1989

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	1380	38	5

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

8. WELL CONSTRUCTION
Diameter 16 inches Total depth 820 feet
..... inches
..... inches
Casing record 16 x .250 wall
Weight per foot 42.05 Thickness .....

Diameter	From	To
conductor inches	feet	feet
25-½ inches	+1 feet	60 feet
16 inches	+3 feet	820 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes [XX] No [ ] Type cement grout
Depth of seal 60 feet
Gravel packed: Yes [XX] No [ ]
Gravel packed from 60 feet to 804 feet

Perforations:
Type perforation 16 x .250 wall
Size perforation .125
From 424 feet to 820 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 26 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature 58 °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 Sargent Irrigation Company (Contractor)
Address P.O. Box 2646, Elko, Nevada 89801 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 21246
Nevada contractor's driller's number issued by the Division of Water Resources 1391
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1413
Signed [signature] (By driller performing actual drilling on site or contractor)
Date October 10, 1989

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627