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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 58034
Permit No. 36454
Basin 170

NOTICE OF INTENT NO. 31917

1. OWNER PENOYER FARMS
MAILING ADDRESS STAR ROUTE BOX 49
ALAMO, NV 89001

ADDRESS AT WELL LOCATION

2. LOCATION SW ¼ SE ¼ Sec. 5 T. 4 N(S) R. 55 E. LINCOLN County
PERMIT NO. 36454, 5, 6, 7 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
☐ New Well ☒ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☒ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL AND ROCK		0	25	25
GRAVEL		25	55	30
HARD ROCK		55	95	40
HARD ROCK AND SANDY CLAY		95	100	5
HARD ROCK		100	116	16
SANDY CLAY AND ROCK		156	167	11
ROCK		167	181	4
ROCK, SMALL GRAVEL		181	337	156
ROCK, SAND AND GRAVEL		337	366	29
SANDY CLAYS AND ROCK		366	390	24
ROCK AND SMALL GRAVEL		390	505	115

RECEIVED
96 NOV -4 AM 11:33
STATE ENGINEERS OFFICE

Date started OCTOBER 7, 19 96
Date completed OCTOBER 30, 19 96

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1800	26.5	9

8. WELL CONSTRUCTION
Depth Drilled 505 Feet Depth Cased 503 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
28 Inches		0 Feet	505 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42.05	.250	+1	300
16	42.05	.250	500	503

Perforations:
Type perforation WIRE WRAP SCREEN
Size perforation 100 SLOT
From 300 feet to 500 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 53'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 53 feet to 505 feet

9. WATER LEVEL
Static water level 184.5 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature WARM °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 9955 NORTH VIRGINIA STREET (Contractor)
RENO, NEVADA 89506
Nevada contractor's license number issued by the State Contractor's Board 0021246
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1593
Signed (By driller performing actual drilling on site or contractor)
Date 11-1-96

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (01-627)