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

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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. 41294
Permit No. 57989
Basin 162

NOTICE OF INTENT NO. 11709

1. OWNER Steve Hemphill
MAILING ADDRESS
ADDRESS AT WELL LOCATION Lot 43 Homestead Rd

2. LOCATION SW ¼ SW ¼ Sec. 31 T. 21S N/S R. 54 E. Nye County
PERMIT NO. 57989 (Issued by Water Resources) 45-441-11 (Parcel No.) Calista (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
Clay		0	27	27
Calichie		27	29	2
clay		29	70	41
Calichie		70	75	5
clay		75	98	23
Calichie	WB	98	101	3
clay		101	124	23
Calichie	WB	124	126	2
clay		126	135	9
Calichie	WB	135	140	5
clay		140	155	15
Calichie	WB	155	159	4
Clay		159	184	25
calichie	WB	184	188	5
clay		188	208	20
calichie	WB	208	211	3
clay		211	216	5
calichie	WB	216	218	2
Clay		218	235	17
calichie	WB	235	237	2
clay		237	269	32
calichie	WB	269	271	3
clay		271	286	15
calichie	WB	286	289	3
Clay		289	295	6
calichie	WB	295	300	5

Date started 4-26, 1993
Date completed 4-29, 1993

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

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

RECEIVED
MAY 05 1993
Div. of Water Resources
Branch Office - Las Vegas, NV

8. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	300 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8⅝	16.94	.188	0	300

Perforations:
Type perforation Factory Saw cut
Size perforation 1/8 x 3"
From 120 feet to 140 feet
From 160 feet to 180 feet
From 200 feet to 220 feet
From 240 feet to 260 feet
From 280 feet to 300 feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 50 feet to 300 feet

9. WATER LEVEL
Static water level 94 feet below land surface
Artesian 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 Great Basin Drilling (Contractor)
Address HCR 78 Box 8035 8 (Contractor)
Pahrump NV 89041
Nevada contractor's license number issued by the State Contractor's Board 30880
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1642
Signed Thomas Dun (By driller performing actual drilling on site or contractor)
Date 4-30-93

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 3-91) (D)-627