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. 47865
Permit No.
Basin
NOTICE OF INTENT NO. 16191

1. OWNER Ron Sutherland
MAILING ADDRESS
ADDRESS AT WELL LOCATION 5760 Saddle tree

2. LOCATION NE ¼ SE ¼ Sec. 16 T. 21S N/S R. 54 E. Nye County
PERMIT NO. (Issued by Water Resources) 43-0062-23 (Parcel No.) Cottonwoods (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
Cobbles		0	20	20
Cemented Conglomerate Rock		20	32	12
Clay - Cemented Gravel		32	54	22
Calichie		54	58	4
Clay		58	67	9
Calichie	WB	67	72	5
Clay		72	76	4
Calichie	WB	76	78	2
Clay		78	93	15
Calichie	WB	93	97	4
Clay		97	105	8
Calichie	WB	105	107	2
Clay		107	119	12
Calichie	WB	119	122	3
Clay		122	129	7
Calichie	~~WB~~	~~129~~		
Gravel - Clay	WB	129	147	18
Calichie	WB	147	151	4
Clay		151	159	8
Calichie	WB	159	163	4
Clay		163	170	7
Calichie	WB	170	173	3
Clay		173	175	2

Date started June 19, 19 95
Date completed June 21, 19 95

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

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

DCNR/DWR Received JUL 25 1995 LAS VEGAS OFFICE

8. WELL CONSTRUCTION
Depth Drilled 175 Feet Depth Cased 175 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches	0 Feet	175 Feet	
Inches	Feet	Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	0	175

Perforations:
Type perforation Factory Saw Cut
Size perforation ⅛" x 3"
From feet to feet
From 135 feet to 155 feet
From feet to feet
From feet to feet
From feet to 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 175 feet

9. WATER LEVEL
Static water level 74 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 80358 (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 Dem (By driller performing actual drilling on site or contractor)
Date 7/7/95

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