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. 90522
Permit No.
Basin 064

NOTICE OF INTENT NO. 42207

1. OWNER Ted Kern
MAILING ADDRESS P.O. Box 211144
Crescent Valley NV 89821

ADDRESS AT WELL LOCATION Lot 21 Valmy NV "Church"

2. LOCATION SE ¼ SW ¼ Sec. 27 T. 34 N/S R. 43 E County
PERMIT NO. (Issued by Water Resources) Parcel No. 007-571-21 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		0	1	1
Brn Coarse Sands		1	25	24
Brn Gravels-clay		25	75	50
Sandy Gravels	160	75	305	230
Large Gravels		305	330	25
Sandy Gravels		330	380	50

RECEIVED 03 MAR 12 AM 12:11 STATE ENGINEERS OFFICE

Date started 11-19 2002
Date completed 11-21 2002

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100+	24	3½

8. WELL CONSTRUCTION
Depth Drilled 380 Feet Depth Cased 380 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
10 5/8	0	380

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	19	188	0	380

Perforations:
Type perforation mill slot
Size perforation ¼ x 3
From feet to feet
From feet to 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 380' feet

9. WATER LEVEL
Static water level 162 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 54° °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 (Contractor) HARDROCK Exploration Inc
Address (Contractor) 1000 Barrington Ave
Elko NV 89801
Nevada contractor's license number issued by the State Contractor's Board 0046949
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1670
Signed (By driller performing actual drilling on site or contractor)
Date 11-22-02

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