TH-3

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 111373
Permit No.
Basin 129

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NO NO!

1. OWNER O'Keefe Drilling
MAILING ADDRESS PO Box 3812 Ruth NV 89883

NOTICE OF INTENT NO.
ADDRESS AT WELL LOCATION Rochester Mine, NV
Test Well - TH-3
Subdivision Name: County:

2. LOCATION SE ¼ SW ¼ Sec 15 T 28 N/S R 34 E
PERMIT/WAIVER No. Issued by Water Resources Parcel No.
Latitude 40 24 59.8 Longitude 118 22 13.0
UTM E N
☐ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition ☐ Deepen ☐ 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
Rock		0	3	
Bedrock-Mudstone		3	62.3	
40.283.723°N NAD27				
118.145.530°W				

Date started: 10-13-09, 20
Date completed: 10-13-09, 20

7. Water Level
Static water level: feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

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

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

9. WELL CONSTRUCTION
Depth Drilled 62' Feet Depth Cased 60' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6" Inches		0 Feet	62' Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"			0	60'

Perforations:
Type of perforation
Size of perforation .010
From 30' feet to 50' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 33' to 60' ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☒ Yes ☐ No 0 to 33' ☐ Pumped ☒ Poured
Type: 3/8" hole plug

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name James Hislop (Contractor)
Address 1564 Mizpah (Contractor)
Ulmca NV 89445
Nevada contractor's license number issued by the State Contractor's Board MMM 1720
Nevada driller's license number issued by the Division of Water Resources, the on-site driller O'KEEFE DRILLING (now expired) 8/2/10
Signed James Hislop (By driller performing actual drilling on site or contractor)
Date 10-12-09

USE ADDITIONAL SHEETS IF NECESSARY

HWW (F)