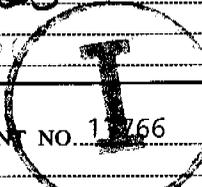


OFFICE USE ONLY
 Log No. 37625
 Permit No. 10
 Basin 10

 NOTICE OF INTENT NO. 11766

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT
 Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER Shaw Engineering ADDRESS AT WELL LOCATION Kenametal
 MAILING ADDRESS 430 Stoker Ave. Suite 207 Fallon, Nev. 89406
Reno, Nev. 89503
 2. LOCATION NE 1/4 NW 1/4 Sec 1 T 20 N/S R 28 E Churchill County Churchill
 PERMIT NO. 101N20E2801BA M/O-456 N/A Parcel No. N/A Subdivision Name N/A
Issued by Water Resources

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	Thick-ness
Coarse Sand Tan to dark		0	20	20
Coarse to Fine Sand		20	30	10
Coarse Clayey Sand		30	32	2
Fine Black Sand		32	36	4
Coarse Slightly Clayey Sand		36	41	5
Fine Slightly Clayey Sand		41	68	27
Coarse Sand & Clay		68	73	5
Fine Coarse Sand		73	75	2
Coarse Sand & Clay		75	76	1
Slightly Sandy Clay (Coarse)		76	78	2
Slightly Clayey Fine Sand		78	80	2
Fine Coarse Sand	X	80	85	5
Coarse Sand Gravel	X	85	90	5
Cobble	X	90	92	2
Gravelly, Clayey Coarse Sand	X	92	131	39
Sandy, Green Clay		131	135	4
Green & Brown Clay				
Slightly Sandy to Sandy		135	175	40

8. WELL CONSTRUCTION
 Depth Drilled 175 Feet Depth Cased 175 Feet
 HOLE DIAMETER (BIT SIZE)
 From 0 To 75
12 Inches 0 Feet 75 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8		SCH. 80	0	175

Perforations:
 Type perforation Saw-Cut
 Size perforation 3/32"
 From 80 feet to 140 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 79 feet to 175 feet

9. WATER LEVEL
 Static water level 78 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 PARSONS DRILLING, INC. Contractor
 Address P.O. Box 1265 Contractor
Fallon, Nev. 89407-1265
 Nevada contractor's license number issued by the State Contractor's Board 29064
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1715
 Signed Doug Parsons
 By Driller performing actual drilling on site or contractor
 Date Nov 28, 1991

Date started November 18, 19 91
 Date completed November 21, 19 91

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
	<u>52</u>	<u>6-00</u>	<u>16</u>