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

OFFICE USE ONLY
Log No. 120661
Permit No. 80384
Basin 161

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

NOTICE OF INTENT NO. 37562

1. OWNER Koot Family Trust
MAILING ADDRESS 3280 La Mirada Ave. Las Vegas, Nv. 89120
ADDRESS AT WELL LOCATION #3 Bugling Run Blvd. Cold Creek, Nv. 89124
Subdivision Name: County:

2. LOCATION SE ¼ SE ¼ Sec 36 T 17 N/S R 55 E
PERMIT/WAIVER No. 80384 | 092-36-801-011
Issued by Water Resources Parcel No.
Latitude 36° 25' 25.10" N UTM E ☐ NAD 27
Longitude 115° 44' 30.26" W N ☒ 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 ☐ PVC
☐ Air ☒ Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
tan dirk, rocks		0	100	100
snd, gravel	✓	100	180	80
black rock, snd.		180	280	100
black rock, gravel	✓	280	290	10
dolomite, snd		290	338	48

DCNR/DWR/SNBC
RECEIVED
JUN 17 2014

Date started: 3/6, 20 14
Date completed: 5/24, 20 14

7. Water Level
Static water level: 97 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 338 Feet Depth Cased 338 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
15 1/4	Inches	0	Feet	338	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	PVC	.410	5	338
8	Steel	.250		+2

Perforations:
Type of perforation Machined
Size of perforation .032 Gr, screen
From 120 feet to 200 feet
From 220 feet to 240 feet
From 260 feet to 300 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 0 to 100 ☐ Pumped ☒ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Cook Drilling Co. (Contractor)
Address 1605 S. Winchester Ct. (Contractor)
Amargosa Valley Nv 89020
Nevada contractor's license number issued by the State Contractor's Board 5376-A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2160
Signed [signature] By driller performing actual drilling on-site or contractor
Date 6/16/14

RECEIVED
2014 SEP 23 AM 8:58
STATE ENGINEER'S OFFICE

(Rev 05-06)
USE ADDITIONAL SHEETS IF NECESSARY

36.4236784
-115.7408842
NAD 27

(NSPO 3-08)
(O) 627