DCNR/DWR/SNBO
RECEIVED

JUN 15 2015

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

OFFICE USE ONLY
Log No. 123300
Permit No.
Basin

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. 33762

1. OWNER Moapa Mission LLC
MAILING ADDRESS PO Box 520
Moapa, NV 89025

ADDRESS AT WELL LOCATION 680' South of Lewis Ranch Rd
Subdivision Name:
County: Clark

2. LOCATION SW ¼ NW ¼ Sec 1 T 15 N/S R 66 E
PERMIT/WAIVER No. 81655 (Issued by Water Resources) 042-01-201-001 (Parcel No.)

Latitude N 36° 39' 34"
Longitude W-114° 33' 50"
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
Silt, Sand		0	20	20
Blue Clay, Sand		20	75	55
Sand, Gravel, Cobbles	X	75	155	80
Solid Rock w/Clay in fractures		155	160	5

2" inch opening provided on side of casing.

Date started: June 2, 20 15
Date completed: June 10, 20 15

7. Water Level
Static water level: 10 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)
500		2 Hours

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
19 Inches		0 Feet	160 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12		.250	+2	160

Perforations:
Type of perforation Mill
Size of perforation 1/8 x 2 1/2
From 100 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 160 ☐ Pumped ☒ Poured
Type: 1/4" Pea Gravel
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 (Contractor) Gardner Brothers Drilling
Address (Contractor) PO Box 965
Enterprise, UT 84725
Nevada contractor's license number issued by the State Contractor's Board 0068459
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2459
Signed Trevor Gardner
(By driller performing actual drilling on-site or contractor)
Date 6-10-15

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

36.6594719
-114.5630689
NAD 27

(NSPO 3-08)

(O) 627