1/2

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY
Log No. 34364
Permit No. 48274 954910
Basin 8-101

WELL DRILLER'S REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO. 48274

1. OWNER Moapa Research and Development, Inc.
MAILING ADDRESS P. O. Box 1134
Fallon, Nevada 89406

ADDRESS AT WELL LOCATION
2641 Trento Lane Fallon, Nevada 89406

2. LOCATION S. E. ¼ N. E. ¼ Sec. 14 T. 19 N. N/S R. 27 E Churchill County
PERMIT NO. 48274 (Issued by Water Resources) | Parcel No. | Sunlite #1 & #3 millsite s (Subdivision Name)

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy soil	no	0	30'	30'
muddy sand	no	30'	33'	3'
Dense clay	no	33'	48'	17'
Clean sandy gravel	yes	48'	56'	8'
Dense clay	no	56'	?	

Date started October 14, 1984
Date completed October 22, 1984

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3600	40	3 ft.	one

BAILER TEST
G.P.M. 20 Draw down 0 feet one hours
G.P.M. ____ Draw down ____ feet ____ hours
G.P.M. ____ Draw down ____ feet ____ hours

8. WELL CONSTRUCTION
Diameter 10 inches Total depth 56 feet
____ inches
____ inches
Casing record Same casing full depth
Weight per foot ____ Thickness 1/4 inch.

Diameter	From	To
____ inches	____ feet	____ feet
____ inches	____ feet	____ feet
____ inches	____ feet	____ feet
____ inches	____ feet	____ feet
____ inches	____ feet	____ feet
____ inches	____ feet	____ feet

Surface seal: Yes ☐ No ☐ Type ____
Depth of seal ____ feet
Gravel packed: Yes ☐ No ☐
Gravel packed from ____ feet to ____ feet

Perforations:
Type perforation Vertical cuts
Size perforation 1/8 inch x 6 ft.
From 49' feet to 55' feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

9. WATER LEVEL
Static water level 31 feet below land surface
Flow 40 G.P.M. 30 P.S.I.
Water temperature 44 °F Quality Excellent

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name ____ (Contractor)
Address ____ (Contractor)
Nevada contractor's license number issued by the State Contractor's Board ____
Nevada contractor's driller's number issued by the Division of Water Resources ____
Nevada driller's license number issued by the Division of Water Resources, the on-site driller ____
Signed ____ (By driller performing actual drilling on site or contractor)
Date ____

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

2/2

WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 34364
Permit No.
Basin

PRINT OR TYPE ONLY

NOTICE OF INTENT NO.

1. OWNER Moapa Research & Deve-opment, ADDRESS AT WELL LOCATION 2641 Trento Lane Fallon, NV. 89406
MAILING ADDRESS P.O. Box 1134 Fallon, Nevada 89406

2. LOCATION SE ¼ NE ¼ Sec. 14 T. 19 N. N/S R. 27 E. E. Churchill County
PERMIT NO. 48274 54910 (Issued by Water Resources) Parcel No. Sunlite Mill Sites # 1 & 3 # NMC 51043 (Subdivision Name)

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☒ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☒ Rotary ☐
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy soil	No	0'	30'	30'
Muddy Sand	No	30'	33'	3'
Dense Clay	No	33'	48'	16'
Clean Sandy Gravel	yes	48'	56'	8'
Dense Clat	No	56'	?	

COPY
RECEIVED
JUN 4 1990
STATE ENGINEER'S OFFICE

Date started 10-14, 1984
Date completed 10-22, 1984

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
3500	40	3'	one

BAILER TEST
G.P.M. 20 Draw down 0 feet one hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter 10 inches Total depth 56 feet
inches
inches
Casing record 10" Casing full depth
Weight per foot Thickness ¼ inch.

Diameter	From	To
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 20. ft. feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 56' feet to 55' feet

Perforations:
Type perforation Vertical cuts
Size perforation 1/8 inch.
From 49' feet to 55' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 31' feet below land surface
Flow 40 G.P.M. 30 P.S.I.
Water temperature 44 °F Quality Exceiient

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor)
Address (Contractor)
Nevada contractor's license number issued by the State Contractor's Board
Nevada contractor's driller's number issued by the Division of Water Resources
Nevada driller's license number issued by the Division of Water Resources, the on-site driller
Signed (By driller performing actual drilling on site or contractor)
Date

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627