

General Information

Application: 71748 | Status: CERTIFICATE | Certificate: 20006 | [Start new search](#)

General

| | | | |
|-----------------------------------|---|----------------------|----------------------|
| Owner(s): | FRED L. ETCHEGARAY AND JOHN J. ETCHEGARAY, A NEVADA PARTNERSHIP | Basin: | DIAMOND VALLEY - 153 |
| Sub Basin: | | Basin Status: | DESIGNATED (ID) |
| Region: | CENTRAL | County: | EUREKA |
| Water Resource Specialist: | Shannon McDaniel | | |

Previous Applications (Base Rights)

| Change of App No. | POD | POU | MOU |
|-------------------|-----|-----|-----|
| 16468 | Y | | |

| | | | |
|----------------------|-------------|----------------------------|------|
| Source: | UNDERGROUND | Source Description: | |
| Project Name: | | Decree Name: | |
| Use: | IRRIGATION | Period End: | 1231 |
| Period Start: | 0101 | | |

Point of Diversion Information:

| Qtr-Qtr: | Qtr: | Section: | Township: | Range: |
|----------|------|----------|-----------|--------|
| SE | SE | 08 | 22N | 54E |

| | | | | |
|---------------------------|-----------|---------------------|---|--|
| Duty Balance: | 506.8 AFA | Div Balance: | 2.45 | |
| Acre-Foot Storage: | 0 | Well Logs: | Well Log Nos.: <u>35013 116809 116810</u> | |
| Remarks: | | | | |

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 3.0 cubic feet per second, but not to exceed 630.24 acre-feet annually, and not to exceed a yearly duty of 4.0 acre-feet per acre of land irrigated from any and/or all sources.

Work must be prosecuted with reasonable diligence and be completed on or before:
June 28, 2006

Proof of completion of work shall be filed on or before:
July 28, 2006

Water must be placed to beneficial use on or before:
June 28, 2008

Proof of the application of water to beneficial use shall be filed on or before:
July 28, 2008

Map in support of proof of beneficial use shall be filed on or before:
July 28, 2008

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set
my hand and the seal of my office,

this 28th day of June, A.D. 2005.

Hugh Ricci, P.E.

State Engineer

Completion of work filed _____

Proof of beneficial use filed _____

Cultural map filed _____ N/A _____

Certificate No. _____ Issued _____

STATE OF NEVADA

CERTIFICATE OF APPROPRIATION OF WATER

Under the provisions of NRS 533.425, the State Engineer has determined:

The point of diversion of water from the source is as follows:

SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 8, T.22N., R.54E., M.D.B.&M., or at a point from which the SE corner of said Section 8, bears S. 48°08' E., a distance of 1,678 feet situated in Eureka County, State of Nevada.

Owner of record: Fred L. Etchegaray and John J. Etchegaray, a Nevada partnership

Source: Underground

Manner of use: Irrigation and Domestic

Amount of appropriation: 2.45 c.f.s., but not to exceed 506.8 acre-feet annually

Period of use: January 1st through December 31st of each year

Date of priority: May 9, 1955*

Description of the works of diversion and the manner and place of use:

Water is developed by means of a drilled well, 460 feet deep, 16-inch diameter casing, equipped with a pump, motor and totalizing meter, thence through a distribution system for pivot sprinkler irrigation of alfalfa on the following described land to which the water is appurtenant:

31.6 acres in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 8, T.22N., R.54E., M.D.B.&M.
31.7 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 8, T.22N., R.54E., M.D.B.&M.
31.7 acres in the SW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 8, T.22N., R.54E., M.D.B.&M.
31.7 acres in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 8, T.22N., R.54E., M.D.B.&M.
126.7 acres total

This certificate is issued subject to the terms of the permit and specifically subject to the following terms:

The total annual duty of water shall not exceed 4.0 acre-feet per acre of land irrigated from all sources.

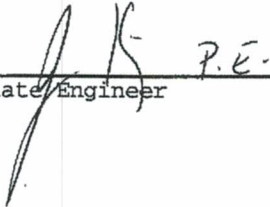
*This certificate changes Permit 16468, Certificate 5785; therefore, the date of priority remains the same as Permit 16468, Certificate 5785.

Permit No. **71748**

Certificate No. **20006**

The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I, **JASON KING, P.E.**, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 19th day of February, 2016.



State Engineer

SCM/sc

General Information

Application: 16468 | Status: ABROGATED | Certificate: 5785 | [Start new search](#)

General

| | | | |
|-----------------------------------|---|----------------------|----------------------|
| Owner(s): | FRED L. ETCHEGARAY AND JOHN J. ETCHEGARAY, A NEVADA PARTNERSHIP | Basin: | DIAMOND VALLEY - 153 |
| Sub Basin: | | Basin Status: | DESIGNATED (ID) |
| Region: | CENTRAL | County: | EUREKA |
| Water Resource Specialist: | Shannon McDaniel | | |

Previous Applications (Base Rights)

No previous applications found

| | | | |
|----------------------|----------------|----------------------------|------|
| Source: | UNDERGROUND | Source Description: | |
| Project Name: | | Decree Name: | |
| Use: | IRRIGATION-DLE | | |
| Period Start: | 0401 | Period End: | 1101 |

Point of Diversion Information:

| Qtr-Qtr: | Qtr: | Section: | Township: | Range: |
|----------|------|----------|-----------|--------|
| SE | SE | 08 | 22N | 54E |

| | | | | |
|---------------------------|-------|---------------------|---|----------------|
| Duty Balance: | 0 AFA | Div Balance: | 0 | |
| Acre-Foot Storage: | 0 | Well Logs: | | Well Log Nos.: |
| Remarks: | | | | |

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Serial No. 16468

Date of first receipt and filing in State Engineer's office MAY 9 1955
Returned to applicant for correction
Corrected application filed

The undersigned WILLIAM EARL POLLARD
Name of applicant

of P. O. Box 541, Santa Maria, County of Santa Barbara

State of California, hereby make application for

permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation.)

1. The source of the proposed appropriation is Underground
Name of stream, lake, or other source

2. The amount of water applied for is 9.0 second-feet.
One second-foot equals 40 minere' inches

3. The water to be used for Irrigation and domestic
Irrigation, power, mining, manufacturing, domestic, or other use

4. The water is to be diverted from its source at the following point: SE 1/4 Section 8, T 22 N., R. 54 E., M.D.B. & M., or at a point
Describe as being within a 40-acre subdivision of public survey, or by course and distance to a section corner: If on unsurveyed land, it should be so stated. from which the SE corner of said Section 8 bears S. 85° 30' E., 1178.5 feet.

IF THE WATER IS TO BE USED FOR IRRIGATION, SUPPLY THE FOLLOWING INFORMATION:

(a) Number of acres to be irrigated is 320

(b) Description of land to be irrigated E 1/2 Section 8, T. 22 N., R. 54 E.
Describe by legal subdivision, or if on unsurveyed land it should be so stated and a description provided in accordance with special instruction from the State Engineer when application is returned for correction.

(c) Use will begin about Jan. 1 and end about Dec. 31, of each year.
Month Month

IF WATER IS TO BE USED FOR POWER, MINING, STOCK WATERING, OR OTHER USE, SUPPLY THE FOLLOWING INFORMATION

(d) Power to be developed is horsepower.

(e) Place of use
Give location of place of use by legal subdivision

(f) Point of return of water to stream
Describe in same manner as point of diversion

(g) State number and kinds of animals to be watered

(h) Use will begin about and end about , of each year.
Month Month

(i) Remarks

DESCRIPTION OF PROPOSED WORKS

Well, pump and ditches or pipelines.

State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits. If water

is to be stored in reservoirs, it should be so stated and the location of the reservoir should be given with reference to the legal subdivisions.

- 5. Estimated cost of works \$5000.00
- 6. Estimated time required to construct works 4 years.
- 7. Remarks This application is filed in connection with my Desert Land Entry.

s/ William Earl Pollard, Applicant.

By _____

Compared M.B. - A.L.

This sheet inspected _____

_____, Engineer.

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source and is limited to what the well will produce but not to exceed 4.5 c.f.s. It is understood that this right must allow for a reasonable lowering of the static water level at permittees well due to other ground water development in the area. A substantial weir or other type of measuring device must be installed and measurements of water use kept, and a method provided, either air line or opening, for measuring depth to water. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 4.5 cubic feet per second, or a yearly duty of 4 acre-feet per acre of land irrigated.

Actual construction work shall begin on or before December 27, 1956

Proof of commencement of work shall be filed before January 27, 1957

Work must be prosecuted with reasonable diligence and be completed on or before December 27, 1957

Proof of completion of work shall be filed before January 27, 1958

Application of water to beneficial use shall be made on or before December 27, 1960. Proof of the application of water to beneficial

use must be filed with State Engineer on or before January 27, 1961

Map Filed MAY 3 1955

WITNESS MY HAND AND SEAL this 27th day

PROOF OF COMMENCEMENT OF WORK FILED JAN 17 1958

PROOF OF COMPLETION OF WORK FILED JUN 23 1956 of June, 1956

PROOF OF BENEFICIAL USE FILED FEB 5 1964

CULTURAL MAP FILED FEB 3 1964

Abrogated By: M. 43138, S. 3306-T, 56956 3.0

CERTIFICATE No. 578 ISSUED Nov. 27, 1964

State Engineer.

RECORDED 12-11-64 BK. 6 PAGE 325-326

ASSIGNED: On Feb. 10, 1964 by William Ear Pollard, et ux to
Owen A. & Willie Lucille Pollard. Filed February
19, 1964 in 16468

THE STATE OF NEVADA CERTIFICATE OF APPROPRIATION OF WATER

WHEREAS, Owen A. Pollard has presented to the State Engineer of the State of Nevada Proof of Application of Water to Beneficial Use, from an underground source through well, pump and sprinkler system for irrigation and domestic purposes. The point of diversion of water from the source is as follows: SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 8, T. 22 N., R. 54 E., M.D.B. & M., or at a point from which the S.E. corner of said Sec. 8 bears S. 85° 30' E., a distance of 1,178.5 feet situated in Eureka County, State of Nevada.

Now KNOW YE, That the State Engineer, under the provisions of ~~NRS 572.025~~ Section 72, Chapter 46, Statutes of 1937 has determined the date, source, purpose, amount of appropriation, and the place where such water is appurtenant, as follows:

Name of appropriator Owen A. & Willie Lucille Pollard

Post-office address Eureka, Nevada

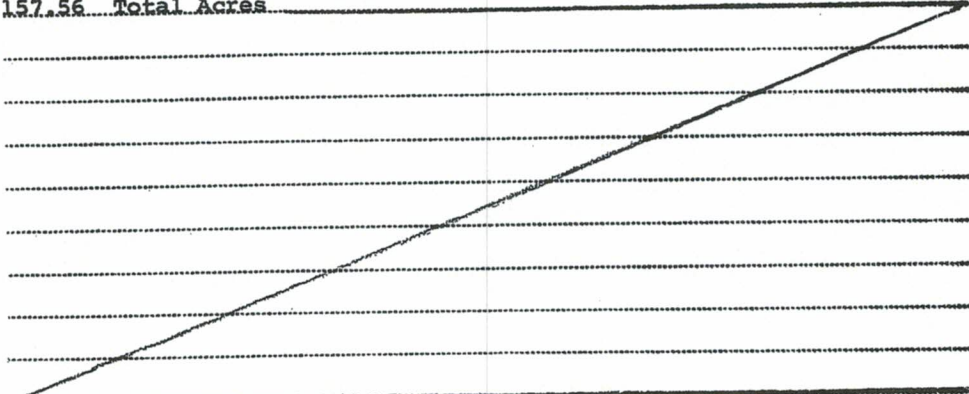
Amount of appropriation 3.0 c.f.s. but not to exceed 630.24 ac-ft. per season

Period of use, from April 1st to November 1st of each year

Date of priority of appropriation May 9, 1955

Description of land to which water is appurtenant:

40.00 acres in the NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 8, T. 22 N., R. 54 E., M.D.B. & M.
40.00 " " " NW $\frac{1}{4}$ SE $\frac{1}{4}$ " " " " "
40.00 " " " SW $\frac{1}{4}$ SE $\frac{1}{4}$ " " " " "
37.56 " " " SE $\frac{1}{4}$ SE $\frac{1}{4}$ " " " " "
157.56 Total Acres



The right to water hereby determined is limited to the amount which can be beneficially used, not to exceed the amount above specified, and the use is restricted to the place and for the purpose as set forth herein.

IN TESTIMONY WHEREOF, I ELMO J. DERICCO, State Engineer

Compared ns/ns of Nevada, have hereunto set my hand and the seal of my office, this

Recorded 12-11-64 Bk. 6 Page 225,926 27th day of November, A.D. 1964

Eureka County Records.
1923

[Signature]
Assistant State Engineer.

Maps and Due Dates

Application: 16468 | Status: ABROGATED | Certificate: 5785 | [Start new search](#)

Due Dates

| | | | | | |
|-----------------------|------------|--------------------|------------|-----------------------|------------|
| Filing Date: | 05/09/1955 | Priority Date: | 05/09/1955 | Return Date: | |
| Sent for Publication: | 06/03/1955 | Last Publication: | 07/08/1955 | Ready for Action: | 08/08/1955 |
| Permit Date: | 06/27/1956 | Withdrawn Date: | | Forfeit Date: | |
| Cancel Portion: | | Cancellation Date: | | Cancellation Rescind: | |
| Denied Date: | | | | | |

Maps

| Filed Under: | Date: | Filed Under: | Date: |
|----------------------------|------------|---------------|-------|
| Proposed POD: <u>16468</u> | 05/03/1955 | Existing POD: | |
| Proposed POU: | | Existing POU: | |

Proofs of Completion and Beneficial Use

| Due Date: | Received: | Filed: | Extension Due: | Extension Received: |
|-----------------|-----------|------------|----------------|---------------------|
| POC: 06/27/1960 | | 06/23/1960 | Y | |
| PBU: 06/27/1964 | | 02/05/1964 | Y | |

Other Dates and Requirements

| | | | | | | | |
|----------------------------|---|---------------------|------------|---------------------|--------------|-------------------|------------|
| Cultural Map Due: | Y | Received: | 02-03-1964 | Filed Under: | <u>16468</u> | Certificate Date: | 11-27-1964 |
| Forfeiture Due Date: | | Extension Required: | | Forfeiture Portion: | | Forfeiture Filed: | |
| Temporary Expiration Date: | | Other Date: | | Reporting Required: | | Forfeiture Filed: | |
| Remarks: | | | | | | | |

Well No. 2 ~ Johnson Vertiline pump, /
155' deep, Caterpillar dies
500 gallon fuel tank,
Permit No. 18802

S. 45° E. ~ 100.00'

LAND

NW 1/4 SE 1/4

ALFALFA 40 AC.

IRRIGATED BY

SPRINKLING

SW 1/4 SE 1/4
BARLEY
40 AC.

SE 1/4 SE 1/4
BARLEY
36.779 AC.

GARDEN
0.779 AC.



S. 85° 30' E.
1178.50'

8 9
17 16

Place of Use Information

Application: [16468](#) | Status: ABROGATED | Certificate: [5785](#) | [Start new search](#)

Acreege Data

| | | |
|------------------------|--------|------------|
| Total Acres Irrigated: | 155.12 | Use Units: |
|------------------------|--------|------------|

Remarks

| |
|------|
| None |
|------|

Place of Use Data

| QQ | Q | Section | Township | Range | BM | Acres | APN | County |
|----|----|---------|----------|-------|----|-------|-----|--------|
| NE | SE | 08 | 22N | 54E | MD | 40.00 | | |
| NW | SE | 08 | 22N | 54E | MD | 40.00 | | |
| SE | SE | 08 | 22N | 54E | MD | 35.12 | | |
| SW | SE | 08 | 22N | 54E | MD | 40.00 | | |

Abrogations, Protests, and Rulings

Application: [16468](#) | Status: ABROGATED | Certificate: [5785](#) | [Start new search](#)

Abrogation Information

| App | Status | Div Rate | Duty | Unit | POD | POU | MOU |
|------------------------|--------|----------|--------|------|-----|-----|-----|
| 43138 | WDR | 0.046 | 9.76 | AFS | | Y | |
| 53300T | EXP | 2.954 | 629.44 | AFS | Y | | |
| 55956 | WDR | 3 | 500 | AFA | Y | Y | |
| 56000 | WDR | 3 | 0 | | Y | Y | |
| 71748 | CER | 3 | 630.24 | AFA | Y | | |

Rulings Info

No rulings found

Protest Info

No Protest info found

Groundwater Supplemental Info:

No groundwater supplemental info found

Ownership and Title

Application: [16468](#) | Status: ABROGATED | Certificate: [5785](#) | [Start new search](#)

Current Ownership Information

(NOTE: Owner names shown here are standardized for retrieval purposes only. Verify legal names before submitting any new documentation.)

| Owner | Type | Div Rate | Duty | Acres | Change By | APN | County | Description |
|---|------|-------------|--------|--------|-----------------------|-----|--------|-------------|
| FRED L. ETCHEGARAY AND JOHN J. ETCHEGARAY, A NEVADA PARTNERSHIP | C | 3 | 630.24 | 157.59 | 71748 | | | |

Confirmed By: DZ

Effective Date: 06-13-2007

Original Owner(s)

POLLARD, WILLIAM EARL

Remarks

FULLY ABROGATED BY 71748

General Information

Application: [71748](#) | Status: CERTIFICATE | Certificate: [20006](#) | [Start new search](#)

General

| | | | |
|----------------------------|---|---------------|----------------------|
| Owner(s): | FRED L. ETCHEGARAY AND JOHN J. ETCHEGARAY, A NEVADA PARTNERSHIP | Basin: | DIAMOND VALLEY - 153 |
| Sub Basin: | | Basin Status: | DESIGNATED (ID) |
| Region: | CENTRAL | County: | EUREKA |
| Water Resource Specialist: | Shannon McDaniel | | |

Previous Applications (Base Rights)

| Change of App No. | POD | POU | MOU |
|-------------------|-----|-----|-----|
| 16468 | Y | | |

| | | | |
|---------------|-------------|---------------------|------|
| Source: | UNDERGROUND | Source Description: | |
| Project Name: | | Decree Name: | |
| Use: | IRRIGATION | Period End: | 1231 |
| Period Start: | 0101 | | |

Point of Diversion Information:

| Qtr-Qtr: | Qtr: | Section: | Township: | Range: |
|----------|------|----------|-----------|--------|
| SE | SE | 08 | 22N | 54E |

| | | | | |
|--------------------|-----------|--------------|------------------------------------|--|
| Duty Balance: | 506.8 AFA | Div Balance: | 2.45 | |
| Acre-Feet Storage: | 0 | Well Logs: | Well Log Nos.: 35013 116809 116810 | |
| Remarks: | | | | |

WELL DRILLER'S REPORT
 Please complete this form in its entirety

NOTICE OF INTENT NO. 14025

PRINT OR TYPE ONLY

1. OWNER O.C. Tallcott ADDRESS AT WELL LOCATION Diamond Valley
 MAILING ADDRESS D.V. Rt. #44
2/14/90 (NS) SE Eureka, NV 89316

2. LOCATION NE 1/4 SE 1/4 Sec. 8 T. 22 N/S R. 54 E Eureka County
 PERMIT NO. 16468 - 53300T Certificate No. 5785
 Issued by Water Resources Parcel No. 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 | Thick-ness |
|---------------------------|--------------|------|-----|------------|
| Brown Sand | | 0 | 15 | 15 |
| Black Sand | x | 15 | 35 | 20 |
| Black Clay | | 35 | 60 | 25 |
| Blk Sand & Grey Clay | | 60 | 65 | 5 |
| Grey Clay | | 65 | 80 | 15 |
| Water Bearing Gravel | x | 80 | 85 | 5 |
| Grey Clay | | 85 | 150 | 65 |
| Water Sand & Small Gravel | x | 150 | 170 | 20 |
| Grey Clay & Black Sand | | 170 | 230 | 60 |
| Black Water Sand | x | 230 | 240 | 10 |
| Grey Clay | | 240 | 290 | 50 |
| Light Brown Clay | | 290 | 370 | 80 |
| Sm. Water Bearing Gravel | x | 370 | 400 | 30 |
| Light Brown Clay | | 400 | 500 | 100 |

90 DEC -6 AIO:40
 STATE ENGINEERS UNIT

Plugged by well log # 110809
 Replaced by well log # 110810

8. WELL CONSTRUCTION

Diameter 16 inches Total depth 500 feet
36 inches 0 - 50 Ft.
26 inches 50 - 500 Ft.

Casing record 16 In. 0 - 500 Ft.
 Weight per foot 42.05 Thickness .250

| Diameter | From | To |
|------------------|---------------|-----------------|
| <u>30</u> inches | <u>0</u> feet | <u>50</u> feet |
| <u>16</u> inches | <u>0</u> feet | <u>500</u> feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |
| _____ inches | _____ feet | _____ feet |

Surface seal: Yes No Type Cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from 0 feet to 500 feet

Perforations:
 Type perforation Factory
 Size perforation 1/8" x 3 In. 16 Rows
 From 80 feet to 480 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started July 21, 1990
 Date completed November 7, 1990

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|--------|-----------|------------------|
| 1800 | 920 | 60 | 3 |
| | | | |
| | | | |

BAILER TEST

| G.P.M. | Draw down | feet | hours |
|--------|-----------|------|-------|
| | | | |
| | | | |
| | | | |

9. WATER LEVEL
 Static water level 60 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature Cold °F Quality Fair

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Christiansen Drilling, Inc
 Address 557 Ely Avenue, Ely, NV 89301
 Nevada contractor's license number issued by the State Contractor's Board 14790
 Nevada contractor's driller's number issued by the Division of Water Resources 641
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 641
 Signed James D. Christiansen
 By driller performing actual drilling on site or contractor
 Date December 3, 1990

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

OFFICE USE ONLY
Log No. 116809
Permit No. 71748
Basin 153

**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. 70170

1 OWNER Fred Etchegary
MAILING ADDRESS Keg Lane Box 477 Eureka, Nevada 89316

ADDRESS AT WELL LOCATION Diamond Valley

SW Subdivision Name: _____ County: Eureka
2 LOCATION SE 1/4 SE 1/4 Sec 8 T 22N N/S R 54 L Latitude 39° 47.843 N UTM E NAD 27
PERMIT/WAIVER No. 71748 Longitude 115° 54.716 W N NAD 83/WGS 84
Issued by Water Resources Parcel No _____

3 TYPE OF WELL Domestic Irrigation Test Municipal/Industrial Monitor Stock
Is this well being plugged because a replacement well was drilled? Yes
If yes, what is replacement well NOI? 70169
Is there an existing well log? Yes
If yes, what is NDWR well log #? 35013

4 EXISTING WELL CONSTRUCTION
Depth Drilled 500' Feet Depth Cased 500' Feet

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes no
If well was not cleaned out to total depth, please explain why: _____

EXISTING CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 16" | | .250" | 0' | 500' |
| | | | | |
| | | | | |
| | | | | |

Was the well contaminated? yes no
Was the casing pulled? yes no
Was the casing over drilled? yes no
If casing was left in place, please show where additional perforations were made:
Additional Perforations: _____

Existing Perforations:

| From | Type of perforation | Size of perforation | Mill Slot | To |
|------|---------------------|---------------------|-----------|------|
| From | 80' | feet to | 1/8" X 3" | feet |
| From | | feet to | 480' | feet |
| From | | feet to | | feet |
| From | | feet to | | feet |
| From | | feet to | | feet |

Type of perforator used: Holte Air Perforator

| From | feet to | feet | Number of perfs per linear foot |
|------|---------|---------|---------------------------------|
| From | 50' | feet to | 80' |
| From | 480' | feet to | 500' |
| From | | feet to | |
| From | | feet to | |
| From | | feet to | |
| From | | feet to | |

5 WATER LEVEL
Static water level 80' feet below land surface
Artesian flow No G.P.M. 0 P.S.I.
Water temperature Cool °F Quality _____

8 WELL PLUGGING MATERIALS

| From | feet to | feet | Material Used | <input type="checkbox"/> Pumped | <input type="checkbox"/> Poured |
|------|---------|---------|---------------|---|---------------------------------|
| From | 0' | feet to | 20' | Neat Cement <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| From | 20' | feet to | 500' | Bentonite Grout <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| From | | feet to | | <input type="checkbox"/> | <input type="checkbox"/> |
| From | | feet to | | <input type="checkbox"/> | <input type="checkbox"/> |
| From | | feet to | | <input type="checkbox"/> | <input type="checkbox"/> |
| From | | feet to | | <input type="checkbox"/> | <input type="checkbox"/> |

6 Additional Notes or Comments
Plugs well log # 35013 replaced by 716810
NAD 27
39.797456 N
115.910993 W

Neat Cement Fluid Weight 15 LBS lbs/gal
Bentonite Grout 30% % bentonite
Date Started 5/8/2013
Date Completed 5/9/2013

RECEIVED
2013 JUN 13 AM 10:37
STATE ENGINEERS OFFICE

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Hydro Resources - West, Inc. Contractor
Address 4975 W. Winnemucca Blvd. Contractor
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 56797
Nevada driller's license number issued by the Division of Water Resources, the on-site driller # 2483
Signed Michelle Strother
By driller performing actual drilling on site or contractor
Date 6/11/2013

(Rev. 10-01)

USE ADDITIONAL SHEETS IF NECESSARY

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

OFFICE USE ONLY
Log No. 110510
Permit No. 71748
Basin No. 153

PRINT OR TYPE IN BLACK INK 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. 70169
WELL NAME (if applicable): N/A

1. OWNER/CLIENT NAME: Fred Etchegarry
MAILING ADDRESS: Keg Lane Box 477 Eureka, NV 89316

DETAILED ADDRESS AT WELL LOCATION: Diamond Valley
Subdivision Name: _____ County: Eureka

2. PLS LOCATION SE 1/4 SE 1/4 8 Sec 22 N/S 54 E
PERMIT/WAIVER NO. 71748
Issued by Water Resources Current Parcel No

Latitude 39° 47.856 N UTM E NAD 27
Longitude 115° 54.710 W UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # 35013
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Corn / Ind Stock
 Test / Other Mun / QM Rec Other

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

| Material Encountered | Lost Circ. | Water Strata | From | To | Thickness |
|---------------------------|------------|--------------|------|------|-----------|
| Sand and Gravel | | | 0' | 45' | 45' |
| Clay | | | 45' | 50' | 5' |
| Gray and Blue Clay | | | 50' | 72' | 22' |
| Gravel | | | 72' | 80' | 8' |
| Green Clay | | | 80' | 129' | 49' |
| Gray Clay and Gravel | | | 129' | 155' | 26' |
| Sand and Clay | | | 155' | 346' | 191' |
| Clay | | | 346' | 366' | 20' |
| Sand and Gravel with Clay | | | 366' | 425' | 59' |
| Brown Clay | | | 425' | 460' | 35' |

RECEIVED
2013 MAY 30 AM 11:23
STATE ENGINEERS OFFICE

Replaces well log 35013 which was plugged by well log # 116509

9. WELL CONSTRUCTION

Depth Drilled: 460' Feet Depth Cased: 460' Feet

HOLE DIAMETER (BIT SIZE)

| From | | To | |
|-------------------|-----------------|------------------|------------------|
| <u>36"</u> Inches | <u>0'</u> Feet | <u>50'</u> Feet | <u>50'</u> Feet |
| <u>24"</u> Inches | <u>+2'</u> Feet | <u>460'</u> Feet | <u>460'</u> Feet |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|--------------------|---------------------|-------------------------|-------------|-----------|
| 30" | | .250" | 0' | 50' |
| 16" | | .250" | +2' | 300' |
| 16" | | .312" | 300' | 460' |

PERFORATIONS:

Type of perforation: Mill Slot
Size of perforation: 0.060"

From 140' Feet To 460' Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

ANNULAR MATERIALS

Sanitary Seal 0' to 50' Pumped Poured
 Neat Cement _____ to _____ Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 Bentonite Chips _____ to _____ Pumped Poured
 Bentonite Grout _____ to _____ Pumped Poured

15% 20% Other, explain: _____

Gravel Pack [> 0.2 in.] 0' to 460' Pumped Poured
 Sand Pack [< 0.2 in.] _____ to _____ Pumped Poured
 Other, explain: _____ to _____ Pumped Poured

Date started: 10-May, 20 13
Date completed: 16-May, 20 13

7. WATER QUALITIES
Static water level: 77' Feet below land surface
Artesian Flow: No G.P.M. 0 P.S.I.
Water Temperature: Cool ° Fahrenheit
Water Quality: N/A

8. WELL TEST DATA

Test Method: Bailor Pump Air Lift

| | G.P.M. | Draw Down (Feet Below Static) | Recorded Time (Hours) |
|----------|-------------|-------------------------------|-----------------------|
| Constant | <u>1300</u> | <u>58'</u> | <u>10 Hours</u> |

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name: Hydro Resources-West, Inc. Contractor
Address: 4975 W. Winnemucca Blvd. Winnemucca, NV 89445 Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 56797
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): # 1713

Signed: Michelle Strother
By driller performing actual drilling on site or contractor

Ownership and Title

Application: [71748](#) | Status: CERTIFICATE | Certificate: [20006](#) | [Start new search](#)

Current Ownership Information

(NOTE: Owner names shown here are standardized for retrieval purposes only. Verify legal names before submitting any new documentation.)

| Owner | Type | Div Rate | Duty Acres | Change By | APN County Description |
|---|------|-------------|------------|--------------|------------------------|
| FRED L. ETCHEGARAY AND JOHN J. ETCHEGARAY, A NEVADA PARTNERSHIP | C | 2.45 | 506.8 | 126.7 | |

Confirmed By: DZ

Effective Date: 06-14-2007

Original Owner(s)

TALLCOTT, LUCILLE

Remarks

FULLY ABROGATES 16468