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

OFFICE USE ONLY
Log No. 119873
Permit No.
Basin No.

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. 37079
WELL NAME (If applicable): MW 37 D

1. OWNER/CLIENT NAME CAL NEV PIPELINE
MAILING ADDRESS 1100 TOWN + COUNTRY ORANGE, CA 92868

DETAILED ADDRESS AT WELL LOCATION 3933 W. Ali Baba Lane Las Vegas, NV
Subdivision Name: County: Clark

2. PLS LOCATION SE ¼ NE ¼ 30 Sec 21 N/S 61 E
PERMIT/WAIVER NO. 162-30-601-001
Issued by Water Resources Current Parcel No.

Latitude 36.094573 UTM E ☐ NAD 27
Longitude -115.191092 UTM N ☑ NAD 83/WGS 84

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

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

5. WELL TYPE
☐ Auger ☐ Rotary ☐ RVC
☐ Air ☐ Mud ☑ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To	Thickness
CALICHE			0'	14'	14'
SILTY CLAY			14'	22'	8'
SAND + GRAVEL			22'	60'	38'
SILTY CLAY			60'	83'	23'
SAND + GRAVEL			83'	86'	3
SILTY CLAY W/GRAVEL			86'	120'	34'

DCNR/DWR/SNBC RECEIVED MAR 03 2014

Date started 1-8, 20 14
Date completed 1-9, 20 14

7. WATER QUALITIES
Static water level: 86' Feet below land surface
Artesian Flow: N/A G.P.M. P.S.I.
Water Temperature: N/A ° Fahrenheit
Water Quality: CLEAR

8. WELL TEST DATA
Test Method: ☑ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

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

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0'	Feet	120'	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"		SCH 40	0'	118'

PERFORATIONS:
Type of perforation: FACTORY
Size of perforation: .020
From 108' Feet To 118' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☐ Neat Cement		to	☐ Pumped	☐ Poured
☑ Cement Grout	0'	to 94'	☑ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☑ Bentonite Chips	94	to 103	☐ Pumped	☑ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☑ Sand Pack [< 0.2 in.]	103	to 120'	☐ Pumped	☑ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name NATIONAL EWP (Contractor)
Address 2086 EAST MAIN ST WOODLAND, CA 95776 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0075355
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2111-T1
Signed: (By driller performing actual drilling on site or contractor)
Date: 2-24-14

(Rev. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY

36.0946014 NAD 27
-115.1902597