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

OFFICE USE ONLY
Log No. 119874
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-375

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

DETAILED ADDRESS AT WELL LOCATION 3933 W ALI BABA LN, LAS VEGAS NV
Subdivision Name: County: CLARK

2. PLS LOCATION SE ¼ NE ¼ 36 Sec 21 N/S 61 E
PERMIT/WAIVER NO. 162-30-601-027
Issued by Water Resources Current Parcel No

Latitude 36.094574 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'	7'	7'
BROWN CLAY			7'	18'	11'
SAND + GRAVEL			18'	31'	13'
BROWN SILTY CLAY			31	47'	16'
SAND + GRAVEL			47'	60'	13'
BROWN CLAY W/ SILT			60'	72'	12'

DCNR/DWR/SNRO RECEIVED MAR 06 2014

Date started 1-13, 20 14
Date completed 1-13, 20 14

7. WATER QUALITIES
Static water level: 37' 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: 72' Feet Depth Cased: 70' Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8"	Inches	0' Feet	72' 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'	70'

PERFORATIONS:
Type of perforation: FACTORY
Size of perforation: .020
From 40' Feet To 70' Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☐ Neat Cement		to	☐ Pumped	☐ Poured
☒ Cement Grout	33'	to 0'	☒ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	33'	to 38'	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	38'	to 72'	☐ 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

36.0946024 NAD 27
-115.1902597