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

OFFICE USE ONLY
Log No. 103672
Permit No.
Basin 107

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

N38,775727 W 119,355367 NAD27

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 60069

1. OWNER FULSTONE 1989 TRUST/RN FULSTONE CO.
MAILING ADDRESS PO Box 34
Smith NV 89430

ADDRESS AT WELL LOCATION
Subdivision Name: County: Lyon

2. LOCATION SW ¼ NE ¼ Sec 36 T 11N N/S R 23 E
PERMIT/WAIVER No. 71864 (Issued by Water Resources) APN 010-391-01 (Parcel No.)

Latitude 38 46.538 N
Longitude 119 21.381 W
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
TOP SOIL		0'	3'	3'
CLAY & SAND		3'	16'	13'
SAND & GRAVEL W/COBBLES		16'	27'	11'
SAND & GRAVEL		27'	83'	56'
CLAY W/ STREAKS OF SAND		83'	91'	8'
CLAY		91'	142'	51'
SAND & GRAVEL		142'	148'	6'
CLAY W/ STREAKS OF SAND		148'	171'	23'
SAND & GRAVEL W/CLAY		171'	243'	72'
SAND & GRAVEL		243'	248'	5'
SAND & GRAVEL w/ CLAY		248'	282'	34'
SAND & GRAVEL		282'	313'	31'
SAND & GRAVEL w/ CLAY		313'	341'	28'
SAND & GRAVEL		341'	361'	20'
CLAY & SAND		361'	378'	17'
SAND & GRAVEL w/ CLAY		378'	425'	47'
SAND & GRAVEL		425'	440'	15'
SILTY CLAY		440'	450'	10'
SAND AND GRAVEL		450'	455'	5'
CLAY		455'	465'	10'
SAND & GRAVEL		465'	482'	17'
SILTY CLAY		482'	485'	3'
SAND & GRAVEL		485'	530'	45'
SAND & CLAY		530'	535	5'
SAND & GRAVEL		535'	547'	12'
CLAY		547'	550'	3'

Date started: 24-Jul , 20 07
Date completed: 25-Jul , 20 07

9. WELL CONSTRUCTION
Depth Drilled 550' Feet Depth Cased 550' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
36"	Inches	0'	Feet	50'	Feet
24"	Inches	50'	Feet	550'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30"		1/4"	0'-5'	45'-50'
30"		CORRUGATED	5'	45'
16"		1/4"	+2'	550'

Perforations:
Type of perforation MILL SLOT
Size of perforation 0.090"
From 70' feet to 270' D.R. feet
From 270' feet to 310' Q.R. feet
From 310' feet to 470' D.R. feet
From 470' feet to 550' Q.R. feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☐ Neat Cement 0' to 50' ☒ Pumped ☐ Poured
☒ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 0' to 550' ☐ Pumped ☒ Poured
Type: 1/4" 1/8" GOPHER ROCK
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 82.3 feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: Cool °F
Quality: Good

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☒ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
PWL=166.6	2542	84.3	8

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name HUMBOLDT DRILLING & PUMP COMPANY (Contractor)
Address 4975 W. WINNEMUCCA BLVD (Contractor)
WINNEMUCCA, NEVADA 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* #2177
Signed Judi Leach, Office (By driller performing actual drilling on site or contractor)
Date 9/10/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY