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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 109950
Permit No.
Basin 087

NOTICE OF INTENT NO. 33922

1. OWNER Consultant: CDM Engineers & Constructors Inc. Client: Santa Fe Pacific Pipeline
MAILING ADDRESS 50 West Liberty Suite 770, Reno, Nevada 89501
ADDRESS AT WELL LOCATION P.O. B ox 837, Rocklin, California 95677

2. LOCATION NE ¼ NW ¼ Sec. 9 T. 19N N/S R. 20 E. WAshoe County
PERMIT NO. BIO Well 3&4&5 Triple (Issued by Water Resources) 032-022-51 (Parcel No.) 255 S. Stanford Way, Sparks, NV (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

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

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☒ Air ☐ Other TUBEX

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Fill sand, gray gravel with misc. debris drill out wood & steel		0	6	6
Gray sandy clay		6	9	3
Sand gravel & small boulders		9	14	5
Sand gravel with gray clay streaks		14	28	14
Sand gravel with brown clay streaks		28	38	10

Date started 4-15-97, 19
Date completed 4-15-97, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
No test			

8. WELL CONSTRUCTION BIO 3 / 4 / 5
Depth Drilled 39.3 Feet Depth Cased 21.6/29.8/38.8 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	39.3 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
BIO 3 2	PVC sch	40	+1	18.5
BIO 4 2	PVC sch	40	+1.5	26.5
BIO 5 2	PVC sch	40	+2	35.5

End cap, locking cap, surface sompletion

Perforations:
Type perforation factory sawed slot
Size perforation 0.060
From BIO 3 18.5 feet to 21.5 feet
From BIO 4 26.5 feet to 29.5 feet
From BIO 5 35.5 feet to 38.5 feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal BIO 3 13.6/BIO 4 13.6 BIO 5 13.6
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Bentonite Seal: BIO 3 13.6-15.6/BIO 4 23.7-24.6 BIO 5 32.4-33.5
Gravel Packed: ☒ Yes ☐ No Lonestar
From BIO 3 15.6-23.7 BIO 4 24.6-32.4 BIO 5 33.5-39.3 feet to feet

9. WATER LEVEL
Static water level feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Wayne Drilling, Inc. (Contractor)
Address P.O. B ox 12370 (Contractor)
Reno, Nevada 89510
Nevada contractor's license number issued by the State Contractor's Board 0022549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
Signed (By driller performing actual drilling on site or contractor)
Date June 26, 1997

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627