

DEVIATION REPORT

COMPANY Northwest Pipeline Corp. ADDRESS 3539 E. 30th - Farmington, NM 87401  
LEASE San Juan 31-6 Unit WELL #201 UNIT LETTER G SEC 1 T 30N R 6W  
POOL and FORMATION Basin Fruitland Coal COUNTY Rio Arriba

3/4° - 235'  
1/2° - 805'  
1/2° - 1304'  
3/4° - 1825'  
3/4° - 2326'  
3/4° - 2806'  
3/4° - 3075'

**RECEIVED**  
MAR 21 1990  
OIL CON. DIV  
DIST. 3

Certificate: I, the undersigned, state that I, Carrie Harmon,  
acting in my capacity as Production Assistant of Northwest Pipeline Corporation,  
am authorized by said Company to make this report which was prepared by me or under  
my supervision and direction; and that the facts stated herein are true to the best  
of my knowledge and belief.

Subscribed and sworn to before me this 21 day of March, 19 90

OFFICIAL SEAL  
KRISTINE E. RUSSELL

NOTARY PUBLIC - NEW MEXICO

NOTARY PUBLIC IN AND FOR SAN JUAN COUNTY, NEW MEXICO

My Commission Expires: \_\_\_\_\_

My Commission Expires 4-9-92



CEMENTING AND CASING REPORT  
(San Juan 31-6 Unit #201)

Hole Size 12-1/4"

9-5/8", 32.3#, H-40, ST&C, USS smls csg. Set at 230'. Cemented w/ 210 sx (250 cu.ft.)  
Cl "B" w/ 3%  $\text{CaCl}_2$  & 1/4# cele-flake/sk. Displaced w/ 16 bbls wtr. Good circulation  
throughout job.

Hole Size 8-3/4"

7", 23#, K-55, ST&C, CF&I smls csg. Set at 3089' KB. Cemented w/ 350 sx (725 cu.ft.)  
Cl "G" 65/35/ poz w/ 12% gel. Tailed w/ 75 sx (89 cu.ft.) Cl "G".

Hole Size 6-1/4"

5-1/2", 23#, P-110, LT&C, USS smls w/ TIW JGS liner hanger. Set liner from 2990'  
to 3217' (not cemented).

Carrie Harmon  
Carrie Harmon

2-2-90  
Date