

WILSON SERVICE COMPANY

FORM 432-2

TEMPERATURE SURVEY

COMPANY.....El Paso Natural Gas Co.....
WELL.....3A.....LEASE.....San Juan 32-9.....
COUNTY.....San Juan.....STATE.....New Mexico.....
SEC.....1.....TWP.....31.....RGE.....10.....

APPROX. TOP CEMENT.....5500'.....

Survey Begins at.....4500'.....Ft. Ends at.....5814'.....Ft.
Approx. Fill-Up.....Max. Temp.....
Log Measured From.....KB.....Run No.....

Casing Size	Casing Depth	Diam of Borehole	Depth
4½" from	to	6½" from	to
from	to	from	to

Date of Cementing.....8/23/78.....Time.....6:40 PM.....

Date of Survey.....8/24/78.....Time.....2:30 AM.....

Amount of Cement.....50 Scks 50/50/ Poz @ 2% Gel, 0.6% Halad-9, 6.25
#Gilsonite Plus ½#Flocele Per Sck.

Recorded by.....Hunter.....Witnessed by.....

REMARKS OR OTHER DATA

None.

TEMPERATURE IN DEGREES FAHRENHEIT



WILSON SERVICE COMPANY

FORM 432-2

TEMPERATURE SURVEY

COMPANY..... El Paso Natural Gas Co.
WELL..... 3A..... LEASE..... San Juan 32-9
COUNTY..... San Juan..... STATE..... New Mexico
SEC..... 1..... TWP..... 31..... RGE..... 10

APPROX. TOP CEMENT..... 1500'

Survey Begins at..... 1000'..... Ft. Ends at..... 3561'..... Ft.

Approx. Fill-Up..... Max. Temp.....

Log Measured From..... KB..... Run No..... 1

Casing Size	Casing Depth	Diam of Hole	Depth
7" from..... to.....	8 3/4" from..... to.....		
from..... to.....			

Date of Cementing..... 8/19/78..... Time..... 10:40 AM

Date of Survey..... 8/19/78..... Time..... 7:00 PM

Amount of Cement..... 200 Scks 65/35 Poz w/6% Gel + 2% Ca.Cl. + 100 Scks
Class B 2% Ca.Cl.

Recorded by..... Hunter..... Witnessed by.....

REMARKS OR OTHER DATA

None.

TEMPERATURE IN DEGREES FAHRENHEIT

