

|                                                                         |  |                                                                         |  |
|-------------------------------------------------------------------------|--|-------------------------------------------------------------------------|--|
| <b>WELLEX</b>                                                           |  | <b>RADIOACTIVITY LOG</b>                                                |  |
| COMPANY EL PASO NATURAL GAS PRODUCTS COMPANT<br>WELL SULLIVAN NO. 3 - D |  | COMPANY EL PASO NATURAL GAS PRODUCTS COMPANY<br>WELL SULLIVAN NO. 3 - D |  |
| FIELD BISTI<br>COUNTY SAN JUAN<br>STATE NEW MEXICO                      |  | FIELD BISTI<br>COUNTY SAN JUAN<br>STATE NEW MEXICO                      |  |
| Location 1650' FSL & 1650' FWL                                          |  | Other Logs                                                              |  |
| Sec 26 Twp 26N Rge 13W                                                  |  | Elevation                                                               |  |
| Permanent Datum Log Measured From Drilling Measured From                |  | GROUND LEVEL<br>10' ABOVE GROUND LEVEL<br>10' ABOVE GROUND LEVEL        |  |
| Type Log                                                                |  | GAMMA RAY                                                               |  |
| Run No. 12-15-27                                                        |  | ONE                                                                     |  |
| Date 5076'                                                              |  | 5076'                                                                   |  |
| Total Depth Driller 5020'                                               |  | 5020'                                                                   |  |
| Present Depth Driller 5026'                                             |  | 5026'                                                                   |  |
| Total Depth Wellex 5021'                                                |  | 5021'                                                                   |  |
| Survey Begins 4700'                                                     |  | 4700'                                                                   |  |
| Survey Ends                                                             |  |                                                                         |  |
| Mud Data                                                                |  |                                                                         |  |
| Type Fluid in Hole                                                      |  | OIL                                                                     |  |
| Sediment PPM Cl                                                         |  |                                                                         |  |
| Weight lb./gal                                                          |  | FULL                                                                    |  |
| Fluid Level                                                             |  | 1310                                                                    |  |
| Max. Hole Temp                                                          |  |                                                                         |  |
| Recorded By                                                             |  | THOMPSON                                                                |  |
| Witnessed By                                                            |  | MR. GLAZENDER                                                           |  |
| BORE HOLE RECORD                                                        |  | CASING RECORD                                                           |  |
| Run B+ From To                                                          |  | Size Wgt From To                                                        |  |
| ONE 13-3/4 110' 7-7/8 5076'                                             |  | 10-3/4 32.75 110' 5-1/2 15.50                                           |  |
| SURF. 110'                                                              |  | SURF. 5075'                                                             |  |

|                         |                            |                         |  |
|-------------------------|----------------------------|-------------------------|--|
| LOGGING TOOL DATA       |                            |                         |  |
| Log No. 202-51-2007     | Inst. Truck No. 132-51-607 | Tool Serial No. D696G65 |  |
| GAMMA RAY               |                            | NEUTRON                 |  |
| Model No. 401           | Dia. 3-5/8"                | Log Type                |  |
| Detector Model No. D4G1 |                            | Tool Model No.          |  |
| Type SCINTILLATION      | Length 4"                  | Detector Model No.      |  |
| Source To N. Source     |                            | Type                    |  |
| Reference Literature:   |                            | Source Model No.        |  |
|                         |                            | Spacing                 |  |
|                         |                            | Type                    |  |
|                         |                            | Strength                |  |

|              |               |        |                   |
|--------------|---------------|--------|-------------------|
| LOGGING DATA |               |        |                   |
| Depth        | Speed         | T. C.  | Gamma Ray Setting |
| From To      | Ft./min. Sec. | Sec.   | Zero              |
| 24' 4700'    | 20 2.0        | 4 R.U. | -24 R.U.          |
|              |               |        | Scale 5" = 100'   |

|                                     |
|-------------------------------------|
| Correlation Data G/R STANDARD C-933 |
| MARKS:                              |

