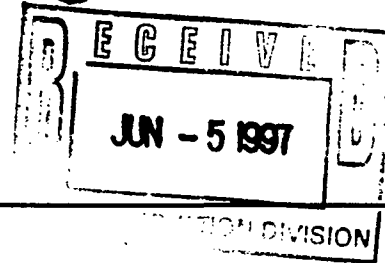


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**GENERAL  
CORRESPONDENCE**

**YEAR(S):**

June 2, 1997



Bill Olson  
New Mexico Oil Conservation Commission  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

Date: June 2, 1997

Subject: Semi-Annual El Paso Field Services Pit Project Groundwater Report

Mr. Olson,

El Paso Field Services (EPFS) has encountered groundwater at various locations while investigating and or remediating exempt hydrocarbon unlined pits. The enclosed list includes all locations which are in this category. Please find enclosed, the locations and status of each individual pit.

These pits are being remediated according to the "EPFS Remediation Plan for Groundwater Encountered During Pit Closure Activities" dated November 29, 1995.

EPFS requests that future reports for this project be submitted on a yearly basis to begin December 1, 1997 which will include soil boring logs, monitoring well completion diagrams, analytical data, groundwater elevation data, any risk analysis and type of remediation method.

For questions regarding this report please contact Ricky Cosby at (505)599-2158.

A handwritten signature in cursive script, appearing to read 'Ricky D. Cosby'.

Ricky D. Cosby  
Compliance Specialist

cc: Denny Foust - Aztec District

El Paso Field Services  
Pit Project Ground Water Report

| Location/Line Name       | LTR | Sec | TN | RG | Monitor Status | Well Status                                                                                                                                                                    | Depth to GW | Product Level |
|--------------------------|-----|-----|----|----|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| MCGRATH #1               | F   | 07  | 30 | 11 | +1             | GW encountered during drilling activities, MW results below standards, Develop Closure Plan                                                                                    | 17'         | No            |
| Mae Gail Com #1          | E   | 24  | 29 | 11 |                | PZ1 in center of pit below standards. All other samples below standards. Develop Closure Plan                                                                                  | 0.5'-8'     | No            |
| NM COM G1                | P   | 36  | 30 | 10 |                | MW1 was removed during site re-excavation, PZ1 installed with samples below standards. Develop Closure Plan.                                                                   | 17'-18'     | No            |
| MARY ACKROYD #1          | J   | 18  | 30 | 11 |                | Geoprobe samples all below standards. Develop Closure Plan.                                                                                                                    | 3'-6'       | No            |
| JACQUEZ #3               | E   | 25  | 30 | 09 | -1             | MW1 removed during re-excavation. 3 piezoes and 1 probehole around pit all below standards. Operator has placed a production tank over the pit location. Develop Closure Plan. | 13'-15'     | No            |
| SALAZAR G 34-1           | K   | 34  | 25 | 08 | +1             | MW1 results all below standards. Develop Closure Plan.                                                                                                                         | 35'         | No            |
| ANDERSON GAS COM A #1 PC | C   | 28  | 29 | 10 |                | PH4 in center of pit is below standards. All of PH's around pit below standards. Develop Closure Plan.                                                                         | 5'-9'       | No            |
| GALLEGOS CANYON UT 145 E | D   | 26  | 29 | 12 |                | PZ1 in center of pit below standards.                                                                                                                                          | 6'-9'       | No            |
| JOHNSTON FEDERAL #3A     | I   | 12  | 30 | 09 | +1             | Develop Closure Plan. 4 clean quarters.                                                                                                                                        | 67.5'       | No            |
| FLORANCE #1              | J   | 08  | 30 | 11 | +1             | MW1 installed 05/07/97. Develop and sample MW1.                                                                                                                                | 14'         | No            |
| DE-NA-HAZ-2A #1          | D   | 18  | 26 | 08 | +1             | MW1 installed 05/06/97. Develop and sample MW1.                                                                                                                                | 14'         | No            |
| Ramanta Et Al #1         | J   | 13  | 27 | 09 | +1             | MW1 installed 05/06/97. Develop and sample MW1.                                                                                                                                | 5'-9'       | No            |
| HAMMOND 41 A             | O   | 25  | 27 | 08 | +1             | MW1 installed 05/05/97. Develop and sample MW1.                                                                                                                                | 15'-24'     | No            |
| VALDEZ GAS UNIT A #1E CH | G   | 24  | 29 | 11 | -1, +1         | MW1 installed 05/07/97. Develop and sample MW1.                                                                                                                                | 11'-12'     | No            |

El Paso Field Services  
Pit Project Ground Water Report

| Location/Line Name        | LTR | Sec | TN | RG | Monitor | Well Status                                                                                             | Depth to GW | Product Level |
|---------------------------|-----|-----|----|----|---------|---------------------------------------------------------------------------------------------------------|-------------|---------------|
| GALLEGOS CANYON COM A142E | G   | 25  | 29 | 12 | +1      | MW1 Developed and sampled 03/10/97. Evaluate Data.                                                      | 13'         | No            |
| GALLEGOS CANYON UT D#160  | I   | 27  | 29 | 12 | +1      | MW1 Developed and sampled 03/10/97. Evaluate Data.                                                      | 19.1'       | No            |
| HARRINGTON #1             | M   | 31  | 27 | 07 | +1      | MW1 Developed and sampled 04/02/97. Evaluate Data.                                                      | 13'         | No            |
| Turner A1 "PM" (Pit #2)   | G   | 34  | 31 | 11 | +1      | MW1 Developed and sampled 03/12/97. Evaluate Data.                                                      | 2.3'--2.5'  | No            |
| TURNER #1A (Pit #1)       | K   | 34  | 31 | 11 | +1      | Same as Above                                                                                           | 5'          | No            |
| SAN JUAN 28-6 UNIT #79 MV | M   | 11  | 27 | 06 | +1      | MW1 Developed and sampled 04/14/97. Evaluate Data.                                                      | 30'         | No            |
| KNIGHT #1                 | A   | 05  | 30 | 13 | +4      | Installed Oxegenate Socks 11/25/96. Geoprobe 02/25/97. Evaluate Data. Install MW1 and sample quarterly. | 12'-15'     | No            |
| Ohio C. Govt. #3          | P   | 26  | 28 | 11 |         | MW1 Developed and sampled 03/28/97. Evaluate Data.                                                      | 22'-25'     | No            |
| NICKLES #1                | K   | 11  | 31 | 13 | +1      | Soil Boring 02/19/97. Operator has placed a compressor over excavated pit area. Evaluate Data.          | 8'-16'      | No            |
| BUD-DOS-PAH #1            | M   | 19  | 26 | 08 |         | MW1 Developed and sampled 03/11/97. Evaluate Data.                                                      | 13'         | No            |
| SANCHEZ GAS COM B#1       | G   | 28  | 29 | 10 | +1      | Soil Boring 02/20/97. Operator has placed a compressor over excavated pit area. Evaluate Data.          | 6'-9'       | No            |
| GE-ELE-GU-LITH-E #2       | L   | 07  | 28 | 08 |         | MW1 Developed and sampled 03/13/97. Evaluate Data.                                                      | 13'         | No            |
| JOHN CHARLES #8           | B   | 13  | 27 | 09 | +1      | MW1 Developed and sampled 04/16/97. Evaluate Data.                                                      | 19'         | No            |
| CANDADO 23 MV             | B   | 09  | 26 | 07 | +1      |                                                                                                         | 6'-9'       | No            |

EI Paso Field Services  
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| Location/Line Name         | LTR | Sec | TN | BO | Monitor | Well Status                                                                 | Depth to GW | Product Level |
|----------------------------|-----|-----|----|----|---------|-----------------------------------------------------------------------------|-------------|---------------|
| GALLEGOS CANYON UNIT 188E  | B   | 30  | 29 | 12 | +1      | MW1 Developed and sampled 04/03/97. Evaluate Data.                          | 3'-5'       | No            |
| JOHNSON #1E                | P   | 21  | 31 | 13 | +1      | MW1 Developed and sampled 03/28/97. Evaluate Data.                          | 3'-9'       | No            |
| MILES FEDERAL #1E          | N   | 05  | 26 | 07 | +1      | MW1 Developed and sampled 04/02/97. Evaluate Data.                          | 13.5'-30'   | No            |
| TRUJILLO GAS COM A#1       | C   | 28  | 29 | 10 | +1      | MW1 Developed and sampled 04/03/97. Evaluate Data.                          | 3'-9'       | No            |
| ANDERSON GAS COM A#1 CH    | C   | 28  | 29 | 10 | +1      | MW1 Developed and sampled 03/11/97. Evaluate Data.                          | 5'-9'       | No            |
| TRUNK D LINE DRIP (LOOPD8) | F   | 20  | 28 | 08 | +1      | MW1 Developed and sampled 03/31/97. Evaluate Data.                          | 10.8'-24'   | No            |
| K-31 LINE DRIP             | N   | 16  | 25 | 06 | +1      | MW1 Developed and sampled 04/16/97. Evaluate Data.                          | 18'-24'     | No            |
| K-17 LINE DRIP             | C   | 26  | 27 | 08 | +1      | MW1 Developed and sampled 03/31/97. Evaluate Data.                          | 17.8'-27'   | No            |
| TRUNK 2B DRIP X-1          | J   | 01  | 27 | 11 | +1      | MW1 Developed and sampled 03/11/97. Evaluate Data.                          | 6'-10'      | No            |
| Trujillo Gas Com #1 PC     | M   | 21  | 29 | 10 |         | Install MW1                                                                 | 4'          | No            |
| OHIO C GOVERNMENT #3 TD    | P   | 26  | 28 | 11 |         | Install MW1                                                                 | 6'-16'      | No            |
| LINDRITH B #24             | N   | 09  | 24 | 03 |         | Install MW1                                                                 | 21'-27'     | No            |
| K - 51 Line Drip           | A   | 34  | 26 | 06 |         | Install MW1                                                                 | 10'         | No            |
| Mesa CPD                   | C   | 04  | 29 | 14 | +1      | Install well points around pit and sample. MW1 needs 3 more clean quarters. | 3'-6.5'     | No            |
| STANDARD OIL COM #1        | N   | 36  | 29 | 09 | +1      | Install well points on four sides of pit to establish gradient.             | 20.89'      | No            |
| W.D. HEATH B#5             | M   | 31  | 30 | 09 | +1      | Install well points on four sides of pit to establish gradient.             | 30'-36'     | No            |
| CANYON LARGO UNIT 304      | C   | 11  | 24 | 06 | +1      | Install downgradient well points and sample.                                | 17.5'-18'   | No            |

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| Location/Line Name     | LTR | Sec | TN | RG | Monitor | Status                                       | Depth to GW | Product Level |
|------------------------|-----|-----|----|----|---------|----------------------------------------------|-------------|---------------|
| K-27 LINE DRIP         | E   | 04  | 25 | 06 | +1      | Establish gradient with well points.         | 40'         | No            |
| LAT 0-21 LINE DRIP     | O   | 12  | 30 | 09 | +1      | Establish gradient with well points.         | 33'-36'     | No            |
| Trunk D loop Line Drip | I   | 33  | 28 | 08 | +1      | Establish gradient with well points.         | 33'-36'     | No            |
| Bisti Flare Pit        | C   | 21  | 12 | 26 |         | Establish GW gradient                        | 15'         | No            |
| LAT L-40 LINE DRIP     | H   | 13  | 28 | 04 | +1      | Install downgradient well points and sample. | 40'         | No            |
| HAMNER #9              | A   | 20  | 29 | 09 | +1      | Establish gradient with well points.         | 29'-31'     | No            |
| GARTNER LS #7          | K   | 26  | 30 | 08 |         | NMOCD Closure Approved                       | NA          | No            |
| HAMMOND FED #1         | L   | 25  | 27 | 08 | +1      | NMOCD Closure Approved                       | NA          | No            |
| BURROUGHS COM #1       | H   | 36  | 27 | 08 |         | NMOCD Closure Approved                       | NA          | No            |
| CLEVELAND #8           | B   | 21  | 27 | 09 | +1      | NMOCD Closure Approved                       | NA          | No            |
| CHARLEY PAH 4          | K   | 12  | 27 | 09 |         | NMOCD Closure Approved                       | NA          | No            |
| GRACE PEARCE #1        | O   | 22  | 29 | 11 |         | NMOCD Closure Approved                       | NA          | No            |
| HAMMOND #7             | G   | 26  | 27 | 08 |         | NMOCD Closure Approved                       | NA          | No            |
| ONA MCGEE #1           | P   | 04  | 30 | 11 |         | NMOCD Closure Approved                       | NA          | No            |
| CUTLER #2              | A   | 14  | 24 | 06 |         | NMOCD Closure Approved                       | NA          | No            |
| LINDRITH UNIT #23      | D   | 09  | 24 | 03 |         | NMOCD Closure Approved                       | NA          | No            |
| GREEN COM #1           | E   | 36  | 29 | 09 |         | NMOCD Closure Approved                       | NA          | No            |
| HAMMOND FED #5         | D   | 25  | 27 | 08 | +1      | NMOCD Closure Approved                       | NA          | No            |
| FLORA VISTA #1         | F   | 22  | 30 | 12 |         | NMOCD Closure Approved                       | NA          | No            |
| MARSHALL B #1J         | O   | 14  | 27 | 09 |         | NMOCD Closure Approved                       | NA          | No            |
| HAMMOND #92            | O   | 25  | 27 | 08 |         | NMOCD Closure Approved                       | NA          | No            |
| PRICE #3               | A   | 15  | 28 | 08 |         | NMOCD Closure Approved                       | NA          | No            |

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| Location/Line Name      | LTR | Geo | IN | RG | Monitor | WELL | Status                                                                 | Depth to GW    | Product Level |
|-------------------------|-----|-----|----|----|---------|------|------------------------------------------------------------------------|----------------|---------------|
| KRAUSE WN FEDERAL #1E   | C   | 32  | 28 | 11 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| CANYON LARGO UNIT #298  | A   | 03  | 24 | 06 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| ARGO #1E                | N   | 18  | 27 | 10 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| CANYON LARGO UNIT #302  | J   | 03  | 24 | 06 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| FEDERAL 6 #32 CH        | G   | 06  | 26 | 07 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| SANCHEZ GAS COM C #1    | A   | 28  | 29 | 10 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| VALDEZ #2               | G   | 24  | 29 | 11 | -1      |      | NMOCD Closure Approved                                                 | NA             | No            |
| FEDERAL R #2            | P   | 15  | 27 | 08 | +1      |      | NMOCD Closure Approved                                                 | NA             | No            |
| CANYON LARGO UNIT #336  | C   | 24  | 25 | 06 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| CANDELARIA GAS COM C #1 | C   | 27  | 29 | 10 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| HOWELL #3               | C   | 03  | 27 | 08 |         |      | NMOCD Closure Approved                                                 | NA             | No            |
| LAT 2C-55 LINE DRIP     | F   | 17  | 25 | 07 | +1      |      | NMOCD Closure Approved                                                 | NA             | No            |
| HORTON 1-E              | H   | 28  | 31 | 09 | +1      |      | MW1 above B standards.<br>Inject nutrient slurry in corners<br>of pit. | 5.3'           | No            |
| LAT 3B-39               | M   | 10  | 29 | 09 | +1      |      | MW1 above B standards.<br>Inject nutrient slurry in corners<br>of pit. | 31'-36'        | No            |
| JOHNSTON FEDERAL #4     | H   | 33  | 31 | 09 | +3      |      | Determine Remedial Design<br>Options.                                  | 48.94'--50.38' | Yes           |
| STATE GAS COM N #1      | H   | 16  | 31 | 12 | +4      |      | Determine Remedial Design<br>Options.                                  | 75.66'--76.90' | Yes           |
| COLDIRON COM A #1       | K   | 02  | 30 | 11 | +1      |      | Determine Remedial Design<br>Options.                                  | 35.4'          | Yes           |
| JOHNSTON FEDERAL #6A    | F   | 35  | 31 | 09 | +4      |      | Determine Remedial Design<br>Options.                                  | 40'-44.6'      | Yes           |
| JAMES F. BELL #1E       | P   | 10  | 30 | 13 | +4      |      | Determine Remedial Design<br>Options.                                  | 23.5'-24.5'    | Yes           |
| CANADA MESA #2          | I   | 24  | 24 | 06 | +1      |      | Determine Remedial Design<br>Options.                                  | 30'            | Yes           |

El Paso Field Services  
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| Location/Line Name    | LTR | Sec | TN | Q3 | Monitor<br>Status | Well<br>Status | Depth to GW  | Product Level |
|-----------------------|-----|-----|----|----|-------------------|----------------|--------------|---------------|
| FIELDS A #7A          | E   | 34  | 32 | 11 | +4                |                | 21.8'-28.8'  | Yes           |
| FOGELSON 4-1 COM #14  | P   | 04  | 29 | 11 | +1                |                | 31'-36'      | No            |
| SANDOVAL GAS COM A 1A | C   | 35  | 30 | 09 | +1                |                | 35'          | No            |
| MILES FEDERAL 1A (CH) | F   | 05  | 28 | 07 | +1                |                | 29'          | Yes           |
| SHEETS #2             | H   | 28  | 31 | 09 | +4                |                | 48.3'-50.31' | No            |
| JENNAPAH #1           | H   | 36  | 28 | 09 | +1                |                | 20'          | No            |
| FLORANCE C LS 7       | F   | 30  | 28 | 08 | +1                |                | 40'          | No            |
| GRAHAM #53            | L   | 10  | 27 | 08 | +1                |                | 28.33'       | No            |
| MILES FEDERAL 1 A MV  | F   | 05  | 28 | 07 | +1                |                | 27.8'        | No            |
| LAT. H-37 DRIP Y-3    | F   | 01  | 31 | 13 | +4                |                | 24.5'-25'    | No            |
| 2C-22 #1 LINE DRIP    | N   | 35  | 24 | 06 | +1                |                | 28.8'        | No            |
| 2C-22 #3 LINE DRIP    | G   | 13  | 24 | 06 | +1                |                | 14'-24'      | No            |
| 2C - 45 Line Drip     | P   | 13  | 25 | 06 | +1                |                | 42.2'        | No            |
| USSELMAN GAS COM #1   | B   | 04  | 31 | 10 | +1                |                | 10'          | No            |
| <b>Note:</b>          |     |     |    |    |                   |                |              |               |
| MW = Monitor Well     |     |     |    |    |                   |                |              |               |
| PZ = Piezometer       |     |     |    |    |                   |                |              |               |
| BH = Bore Hole        |     |     |    |    |                   |                |              |               |