

3R - 164

**GENERAL
CORRESPONDENCE**

YEAR(S):

2004-2000



3R 197
3R 164

December 17, 2004

Mr. William C. Olson
New Mexico Oil Conservation Division
1220 St. Francis Dr.
Santa Fe, NM 87504

3R197 3R164

RE: Well Abandonments – Jennapah and Coldiron Com Sites

Dear Mr. Olsen:

El Paso Field Services (EPFS) hereby submits for your records, abandonment forms for sites that have been approved for closure. As stipulated as a condition of final closure, the monitoring wells at the sites listed below have been plugged and abandoned in accordance with EPFS' approved monitoring well abandonment plan. The forms documenting the plugging and abandonment of monitoring wells listed below are attached to this letter.

Jennapah 001	MW-1	Navajo
Jennapah 001	MW-2	Navajo
Jennapah 001	MW-3	Navajo
Coldiron Com A 001	MW-1	Non Federal

If you have any questions concerning the attached well abandonment forms or require additional information, please call me (719) 520-4433.

Sincerely,

Scott T. Pope P.G.
Senior Environmental Scientist

xc: Mr. Denny Foust, NMOCD, Aztec - w / enclosures -- U.S. Mail;
Mr. Bill Freeman, Navajo EPA - w / enclosures (Navajo sites only) – U.S. Mail;
Mr. James Walker, USEPA – w / enclosures (Navajo sites only) – U.S. Mail.

MONITORING WELL ABANDONMENT RECORD
SAN JUAN RIVER BASIN PROGRAM
EL PASO FIELD SERVICES

1. OWNER

Name: El Paso Field Services
Address: 2 North Nevada, Colorado Springs, CO 80903
Contact: Scott Pope, Senior Environmental Scientist
Phone: 719-520-4433

2. MONITORING WELL LOCATION

Site Location: Jennepsh 001
Meter No: 71810
Monitoring Well Identification: MW-1
NM County: San Juan
Location: SE 1/4 of NE 1/4 of Section 36, Township 28N, Range 9W.

3. DESCRIPTION

Well Construction: steel PVC concrete
Well Diameter: 4" inches
Well Depth: 31.60 ft bgs 34.10 BTOL
Depth to Water: 22.87 ft bgs 25.37 BTOL

4. ABANDONMENT METHOD

Date Abandoned: 11-11-04
Steel casing: Removed
PVC casing: Cut below ground surface
Grout Material/Placement: 3-5% bentonite/grout. Backfilled to surface.
Materials: Cement: 2 bags pounds #94
Bentonite: 1 bags pounds #50
Water: 10 gallons
Notes: cut off 4.2' pvc 1.7' bgs

DRILLING COMPANY: Envirotech, Inc - Farmington, NM (505) 632-0615

DRILLER'S SIGNATURE: Kelly Pedell DATE: 11-11-04

MONITORING WELL ABANDONMENT RECORD
SAN JUAN RIVER BASIN PROGRAM
EL PASO FIELD SERVICES

1. OWNER

Name: El Paso Field Services
Address: 2 North Nevada, Colorado Springs, CO 80903
Contact: Scott Pope, Senior Environmental Scientist
Phone: 719-520-4433

2. MONITORING WELL LOCATION

Site Location: Jennapah 001
Meter No: 71816
Monitoring Well Identification: MW-2
NM County: San Juan
Location: SE 1/4 of NE 1/4 of Section 36, Township 28N, Range 9W.

3. DESCRIPTION

Well Construction: steel PVC concrete
Well Diameter: 2" inches
Well Depth: 30.03 ft bgs 32.88 BTOL
Depth to Water: 22.98 ft bgs 25.83 BTOL

4. ABANDONMENT METHOD

Date Abandoned: 11-11-04
Steel casing: Removed
PVC casing: Cut below ground surface
Grout Material/Placement: 3-5% bentonite/grout. Backfilled to surface.
Materials: Cement: .5 bags pounds 94#
Bentonite: .25 bags pounds 50#
Water: 5 gallons
Notes: 4.25' casing cutoff @ 1.5' bgs

DRILLING COMPANY: Envirotech, Inc - Farmington, NM (505) 632-0615

DRILLER'S SIGNATURE: Kelly Padilla DATE: 11-11-04

MONITORING WELL ABANDONMENT RECORD
SAN JUAN RIVER BASIN PROGRAM
EL PASO FIELD SERVICES

1. OWNER

Name: El Paso Field Services
Address: 2 North Nevada, Colorado Springs, CO 80903
Contact: Scott Pope, Senior Environmental Scientist
Phone: 719-520-4433

2. MONITORING WELL LOCATION

Site Location: Jennapah 001
Meter No: 71816
Monitoring Well Identification: MW-3
NM County: San Juan
Location: SE 1/4 of NE 1/4 of Section 36, Township 28N, Range 9W

3. DESCRIPTION

Well Construction: steel PVC concrete
Well Diameter: 2 inches
Well Depth: 3404 ft bgs 3778 BTOL
Depth to Water: 2194 ft bgs 2568 BTOL

4. ABANDONMENT METHOD

Date Abandoned: 11-11-04
Steel casing: Removed
PVC casing: Cut below ground surface
Grout Material/Placement: 3-5% bentonite/grout. Backfilled to surface.
Materials: Cement: .5 bags pounds 94#
Bentonite: .25 bags pounds 50#
Water: 5 gallons
Notes: Cut off 5.74' PVC to 2' bgs

DRILLING COMPANY: Envirotech, Inc - Farmington, NM (505) 632-0615

DRILLER'S SIGNATURE: Kelly Padilla DATE: 11-11-04

MONITORING WELL ABANDONMENT RECORD
SAN JUAN RIVER BASIN PROGRAM
EL PASO FIELD SERVICES

1. OWNER

Name: El Paso Field Services
Address: 2 North Nevada, Colorado Springs, CO 80903
Contact: Scott Pope, Senior Environmental Scientist
Phone: 719-520-4433

2. MONITORING WELL LOCATION

Site Location: Cold Iron Com A 001
Meter No: _____
Monitoring Well Identification: MW-1
NM County: San Juan
Location: NE 1/4 of 20 1/4 of Section 2, Township 30, Range 10

3. DESCRIPTION

Well Construction: steel PVC concrete
Well Diameter: 4" inches
Well Depth: 43⁰⁸ ft bgs 45¹⁸ BTOL
Depth to Water: 36⁰¹ ft bgs 38" BTOL

4. ABANDONMENT METHOD

Date Abandoned: 11-11-04
Steel casing: Removed
PVC casing: Cut below ground surface
Grout Material/Placement: 3-5% bentonite/grout. Backfilled to surface.
Materials: Cement: 2 bags pounds 74#
Bentonite: 1 bags pounds 50#
Water: 15 gallons
Notes: cut off 3' bgs

DRILLING COMPANY: Envirotech, Inc - Farmington, NM (505) 632-0615

DRILLER'S SIGNATURE: Kelly Pachella DATE: 11-11-04

3R-164



Via Federal Express

October 4, 2004

Mr. William C. Olson
New Mexico Oil Conservation Division
1220 St. Francis Dr.
Santa Fe, NM 87504

RE: Closure Request for the Coldiron Com A #1

Dear Mr. Olson;

El Paso Field Services (EPFS) hereby requests written approval of the closure of the Coldiron Com A #1 site. The enclosed report details investigation, remedial action, monitoring and the most recent closure sampling at the site. Documentation supporting previous monitoring performed at the site has been submitted in earlier Annual Reports.

If you have any questions concerning the enclosed closure report or require additional information please call me at (719) 520-4433.

Sincerely,

A handwritten signature in black ink that reads "Scott T. Pope".

Scott T. Pope, P.G.
Senior Environmental Scientist

Attachments: as stated

cc: Mr. Denny Foust, NMOCD, Aztec - w / enclosures; **Fed Ex**



FEB 22 2000

NEW MEXICO OIL CONSERVATION DIVISION

Certified Mail: #Z 213 707 662

February 17, 2000

Mr. William C. Olson
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87504

RE: Corrected Request for Extension for 2000 Pit Project Annual Groundwater Report

Dear Mr. Olson:

Please except this request for extension with the dates corrected to reflect the current year.

The pit project annual groundwater report is due to you on March 1, 2000. Pursuant to our February 8, 2000 telephone conversation, El Paso Field Services (EPFS) hereby requests a one-month extension to the submittal date. EPFS will submit the pit project annual report to your office by April 3, 2000.

If you have any questions or require any additional information, please contact me at (505) 599-2124.

Sincerely,

A handwritten signature in cursive script that reads 'Scott T. Pope'.

Scott T. Pope P.G.
Environmental Scientist

xc: Mr. Denny Foust, NMOCD - Aztec

FEB 10 2000

Certified Mail: #Z 387 666 326

February 8, 1999

Mr. William C. Olson
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87504

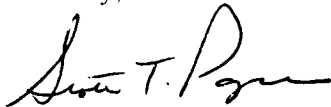
RE: 2000 Pit Project Annual Groundwater Report

Dear Mr. Olson:

The pit project annual groundwater report is due to you on March 1, 1999. Pursuant to our February 8, 1999 telephone conversation, El Paso Field Services (EPFS) hereby requests a one-month extension to the submittal date. EPFS will submit the pit project annual report to your office by April 3, 1999.

If you have any questions or require any additional information, please contact me at (505) 599-2124.

Sincerely,



Scott T. Pope P.G.
Environmental Scientist

xc: Mr. Denny Foust, NMOCD - Aztec



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 S. PACHECO
SANTA FE, NEW MEXICO 87505
(505) 827-7131

July 9, 1998

CERTIFIED MAIL
RETURN RECEIPT NO. Z-235-437-308

Mr. B.D. Shaw
Amoco Production Company
200 Amoco Court
Farmington, New Mexico 87401

RE: SAN JUAN BASIN PIT GROUND WATER SITES

Dear Mr. Shaw:

Information in El Paso Field Services (EPFS) recent annual ground water monitoring report shows the presence of shallow ground at some well sites operated by Amoco Production Company (Amoco). Disposal activities at EPFS pits on these locations have resulted in contamination of shallow ground water. These sites also apparently have former unlined production pits operated by Amoco, some of which appear to be contributing to ground water contamination seen in EPFS monitoring wells.

Due to the presence of ground water contamination at these sites and the apparent commingling of contaminated waters from EPFS's former unlined dehy pit and Amoco's former unlined production pits, the OCD requests that Amoco cooperate with EPFS to investigate and remediate contaminated ground water at the sites listed below:

- | | |
|-------------------------------------|------------------------------|
| 1. Coldiron Com A#1 | Unit K, Sec. 02, T30N, R11W. |
| 2. Fields A #7A | Unit E, Sec. 34, T32N, R11W. |
| 3. Gallegos Canyon Unit Com A #142E | Unit G, Sec. 25, T29N, R12W. |
| 4. Sandoval Gas Com A #1A | Unit C, Sec. 35, T30N, R09W. |

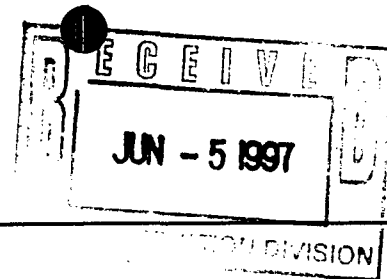
If you have any questions, please contact me at (505) 827-7154.

Sincerely,

A handwritten signature in black ink that reads "William C. Olson".

William C. Olson
Hydrologist
Environmental Bureau

xc: Denny Foust, OCD Aztec District Office
Sandra D. Miller, El Paso Field Services
Bill Liess, BLM Farmington Office



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.



Ricky D. Cosby
Compliance Specialist

cc: Denny Foust - Aztec District

El Paso Field Services
Pit Project Ground Water Report

Location/Line Name	TR	Sec	TN	RG	Monitor Status	Well Status	Depth to GW	Product Level
MCGRATH #1	F	07	30	11	+1			
Mae Gail Com #1	E	24	29	11			17'	No
NM COM G1	P	36	30	10			0.5'-6'	No
MARY ACKROYD #1	J	18	30	11			17'-18'	No
JACQUEZ #3	E	25	30	09	-1		3'-6'	No
SALAZAR G 34-1	K	34	25	06	+1			
ANDERSON GAS COM A#1 PC	C	28	29	10			35'	No
GALLEGOS CANYON UT 145 E	D	26	29	12			5'-9'	No
JOHNSTON FEDERAL #3A	I	12	30	09	+1		6'-9'	No
FLORENCE #1	J	08	30	11	+1		67.5'	No
DE-NA-HAZZA #1	D	18	26	08	+1		14'	No
Ramenta Et Al #1	J	13	27	09	+1		14'	No
HAMMOND 41 A	O	25	27	08	+1		5'-9'	No
VALDEZ GAS UNIT A #1E CH	G	24	29	11	-1, +1		15'-24'	No
							11'-12'	No

El Paso Field Services
Pit Project Ground Water Report

Location/Line Name	LTR	Sec	TR	RG	Monitor Status	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.	22'-25'	No
Ohio C. Govt. #3	P	26	28	11		Install MW1 and sample quarterly.	6'-16'	No
NICKLES #1	K	11	31	13	+1	MW1 Developed and sampled 03/28/97. Evaluate Data.	12'-15'	No
BUD-DOS-PAH #1	M	19	26	08		Soil Boring 02/19/97. Operator has placed a compressor over excavated pit area. Evaluate Data.		
SANCHEZ GAS COM B#1	G	28	29	10	+1	MW1 Developed and sampled 03/11/97. Evaluate Data.	13'	No
GE-ELE-GU-LITH-E #2	L	07	26	08		Soil Boring 02/20/97. Operator has placed a compressor over excavated pit area. Evaluate Data.	6'-9'	No
JOHN CHARLES #8	B	13	27	09	+1	MW1 Developed and sampled 03/13/97. Evaluate Data.	13'	No
CANDADO 23 MV	B	09	26	07	+1	MW1 Developed and sampled 04/16/97. Evaluate Data.	19'	No
							6'-9'	No

El Paso Field Services
Pit Project Ground Water Report

Location/Line Name	LTR	Sec	TN	RO	Monitor Status	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 28 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

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
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 #6	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

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
KRAUSE WN FEDERAL #1E	C	32	28	11		NMOCDClosure Approved	NA	No
CANYON LARGO UNIT #298	A	03	24	06		NMOCDClosure Approved	NA	No
ARGO #1E	N	18	27	10		NMOCDClosure Approved	NA	No
CANYON LARGO UNIT #302	J	03	24	06		NMOCDClosure Approved	NA	No
FEDERAL 6 #32 CH	G	06	26	07		NMOCDClosure Approved	NA	No
SANCHEZ GAS COM C#1	A	28	29	10		NMOCDClosure Approved	NA	No
VALDEZ #2	G	24	29	11	-1	NMOCDClosure Approved	NA	No
FEDERAL R #2	P	15	27	08	+1	NMOCDClosure Approved	NA	No
CANYON LARGO UNIT #336	C	24	25	06		NMOCDClosure Approved	NA	No
CANDELARIA GAS COM C #1	C	27	29	10		NMOCDClosure Approved	NA	No
HOWELL #3	C	03	27	08		NMOCDClosure Approved	NA	No
LAT 2C-55 LINE DRIP	F	17	25	07	+1	NMOCDClosure Approved	NA	No
HORTON 1-E	H	28	31	09	+1	MW1 above B standards. Inject nutrient slurry in corners of pit.	5.3'	No
LAT 3B-39	M	10	29	09	+1	MW1 above B standards. Inject nutrient slurry in corners of pit.	31'-36'	No
JOHNSTON FEDERAL #4	H	33	31	09	+3	Determine Remedial Design Options.	48.94'--50.38'	Yes
STATE GAS COM N #1	H	16	31	12	+4	Determine Remedial Design Options.	75.66'--76.90'	Yes
COLDIRON COM A#1	K	02	30	11	+1	Determine Remedial Design Options.	35.4'	Yes
JOHNSTON FEDERAL #6A	F	35	31	09	+4	Determine Remedial Design Options.	40'-44.8'	Yes
JAMES F. BELL #1E	P	10	30	13	+4	Determine Remedial Design Options.	23.5'-24.5'	Yes
CANADA MESA #2	I	24	24	06	+1	Determine Remedial Design Options.	30'	Yes

El Paso Field Services
Pit Project Ground Water Report

Location/Line Name	LTR	Sec	TN	RQ	Monitor Status	Well 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	26	07	+1		29'	Yes
SHEETS #2	H	28	31	09	+4			
JENNAPAH #1	H	36	28	09	+1		46.3'--50.31'	No
FLORENCE C LS 7	F	30	28	08	+1		20'	No
GRAHAM #53	L	10	27	08	+1		40'	No
MILES FEDERAL 1 A MV	F	05	26	07	+1		28.33'	No
LAT. H-37 DRIP Y-3	F	01	31	13	+4		27.8'	No
2C-22 #1 LINE DRIP	N	35	24	06	+1		24.5'-25'	No
2C-22 #3 LINE DRIP	G	13	24	06	+1		28.8'	No
2C - 45 Line Drip	P	13	25	06	+1		14'-24'	No
USSELMAN GAS COM #1	B	04	31	10	+1		42.2'	No
							10'	No
Note:								
MW = Monitor Well								
PZ = Piezometer								
BH = Bore Hole								