

**3R - 84**

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# **REPORTS**

**DATE:**

**2/1/1998**

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February 1, 1998

Conoco, Inc., Mid-Continent Region  
Attn.: Ms. Shirley Ebert, Field SHEAR Specialist  
3314 Bloomfield Hwy.  
Farmington, NM 87401

RECEIVED

MAR 13 1997

Environmental Bureau  
Oil Conservation Division

RE: 1997 Annual Ground Water Report  
Conoco Location: Farmington B COM 1E  
Unit O, Sec. 15, T29N, R13W, NMPM, San Juan Co., NM

Dear Ms. Ebert:

The following report summarizes the ground water remediation and monitoring activities conducted by On Site Technologies Limited Partnership and/or others on behalf of Conoco, Inc. at the referenced oil and gas location. This report covered the prior calendar year of 1997, and follows the format outlined in the *Comprehensive Ground Water Remediation and Long-Term Monitoring Plan for Conoco Locations in the San Juan Basin, New Mexico*, submitted to the New Mexico Oil Conservation Division on October 15, 1997.

**SUMMARY OF 1997 ACTIVITIES:**

During March 1997, a site assessment of soil and ground water was performed to determine the extent of hydrocarbon contamination. Test holes were drilled using a pick up mounted hydraulic punch and auger.

During September 1997, hydrocarbon contaminated soil was excavated from two (2) areas at the Farmington B Com #1E. The two areas of excavation involved approximately 906 cubic yards of contaminated soil. During excavation a twenty-foot section of Schedule 40 PVC was placed in each of the excavated sites and in one down gradient site, to act as conduit for follow up drilling, to install monitoring wells. The drilling operation is scheduled for February 1998. After initial assessment of the monitoring wells and if ground water is impacted by contamination, results of ground water monitoring will be reported in 1998 annual report.

Results of the site assessment, and soil excavation efforts were previously documented in the following correspondence:

On Site Technologies, Ltd., April 16, 1997. letter to Mr. W. L. Brignon, Senior Council Conoco, Inc. Midland Division, regarding: *Site Assessment, Conoco Location, Farmington B Com #1E, Unit O, Sec. 15, T29N, R13W, NMPM, San Juan Co., NM.*

On Site Technologies, Ltd., November 26, 1997. letter to Mr. Neal Goates, Senior Environmental Specialist, Conoco, Inc. Midland Division, regarding: *Remediation Summary, Conoco Location, Farmington B Com #1E, Unit O, Sec. 15, T29N, R13W, NMPM, San Juan Co., NM.*

**SAMPLING:**

No sampling has been accomplished as of this report.

If there are any questions regarding this status report, please contact either Myke Lane or Larry Trujillo at On Site Technologies, (505) 325-5667. Thank you for your consideration.

Respectfully submitted,

Reviewed by:



Larry Trujillo  
Project Manager

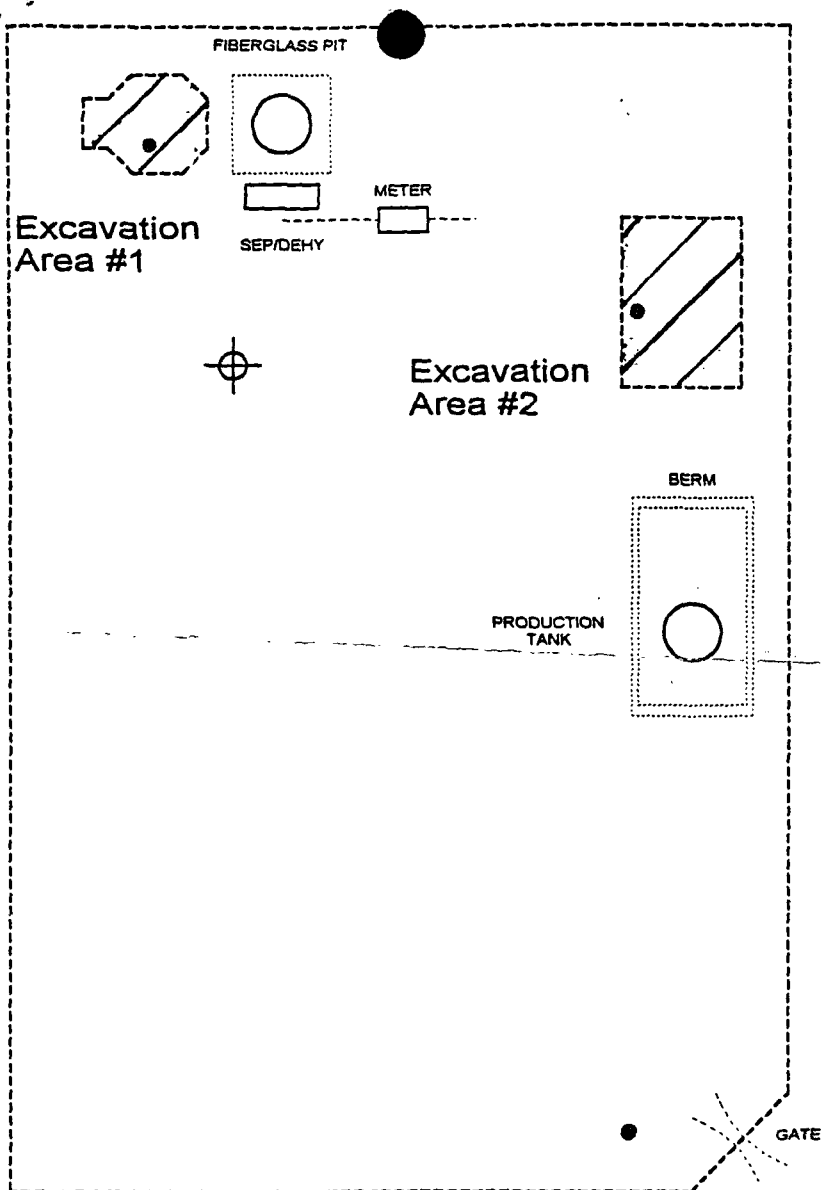


Michael K. Lane, P.E.  
Senior Engineer

On Site Technologies, Limited Partnership


Attachments:

Figure 1: Site Sketch



● APPROXIMATE Location of PVC conduit

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FARMINGTON "B" COM #1E Unit "O", S15, T29W, R13W SAN JUAN BASIN, NM		SITE SKETCH		 ON SITE TECHNOLOGIES, LTD. P.O. BOX 2606, FARMINGTON, NM 87499 (505) 325-5667
		DRWN: 11-03-97		
PROJECT NO: 4-1374		DRWN BY: MKL		
FIGURE: A-1	FILE: 41374A1.CAD	PROJECT: SITE RECLAMATION		