

District III
1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION
2040 S. Pacheco
Santa Fe, New Mexico 87504

SUBMIT 1 COPY
TO APPROPRIATE
DISTRICT
OFFICE AND 1
COPY TO SANTA
FE OFFICE

PIT REMEDIATION AND CLOSURE REPORT

Land Type: BLM X, State____, Fee____, Other____

Direction from reference: 330 Degrees _____ East North _____
of
X West South _____

RANKING SCORE (TOTAL POINTS): 0

Date Remediation Started: 8-13-96 Date Completed: 8-14-96

Remediation Method: Excavation _____ Approx. cubic yards _____
(Check all appropriate sections) Landfarmed _____ Insitu Bioremediation _____
Other Tested Clean

Remediation Location: Onsite X Offsite _____
(ie. landfarmed onsite,
name and location of
offsite facility) _____

General Description of Remedial Action: Samples taken from pit were within standards.
Pit was closed using clean sandy soil from existing wellpad. Disturbed areas have
been re-seeded according to guidelines.

Ground Water Encountered: No X Yes _____ Depth _____

Final Pit:
Closure Sampling:
(if multiple samples,
attach sample results
and diagram of sample

Sample location 4' below bottom of existing pit

Sample depth 7'

Sample date 6-25-96 Sample time 2:00 PM

Benzene (ppm) _____

Total BTEX (ppm) _____

Field headspace (ppm) 58.2

TPH ND

Ground Water Sample: Yes ☐ No ☒ (If yes, attach sample results)

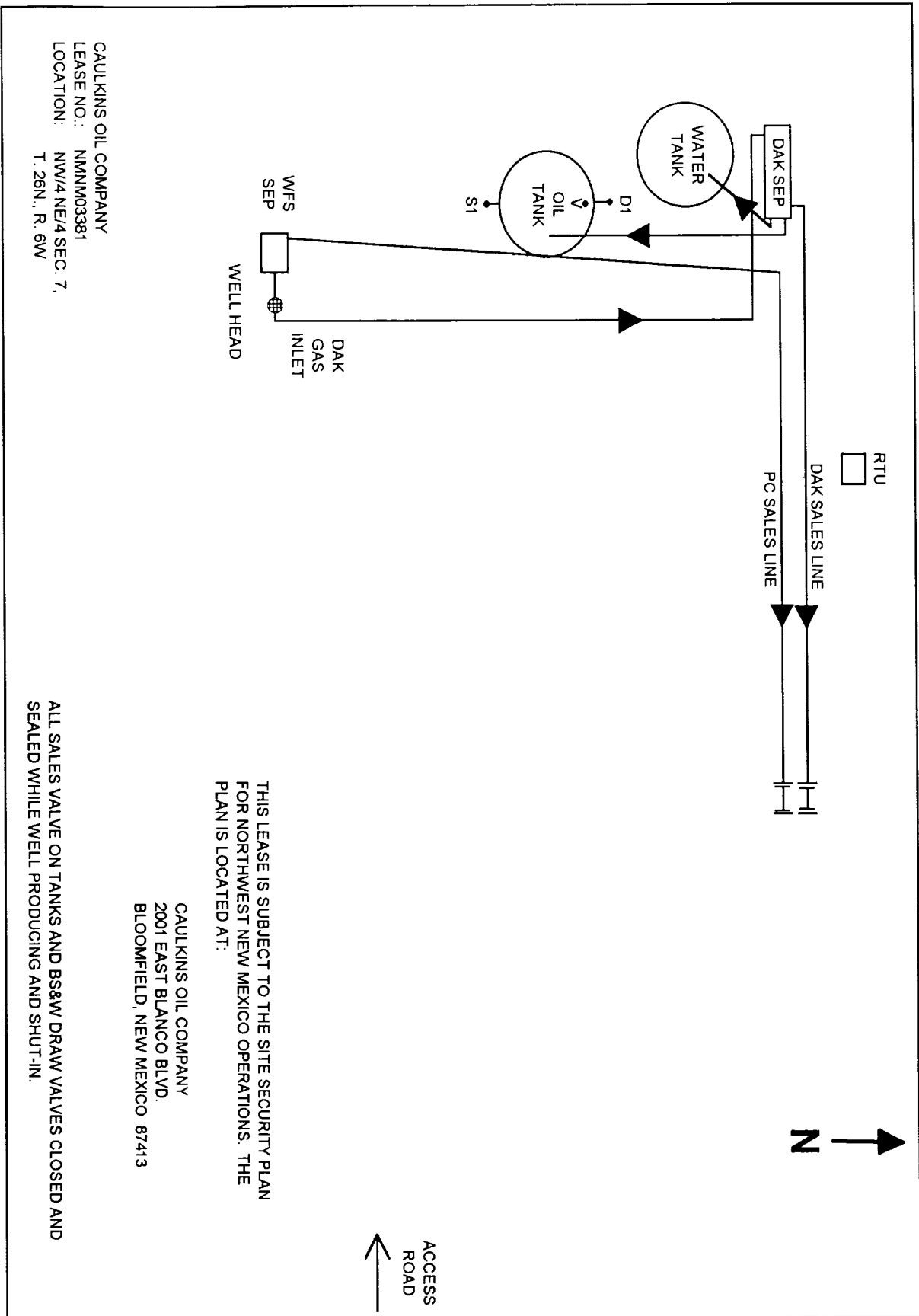
I HEREBY CERTIFY THAT THE INFORMATION ABOVE IS TRUE AND COMPLETE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE October 11, 1996

SIGNATURE Robert L Verquer PRINTED NAME AND TITLE ROBERT L. VERQUER, SUPERINTENDENT

WELL NAME: Breech B 123

CAULKINS OIL
SITE SECURITY DIAGRAM





TOTAL RECOVERABLE PETROLEUM HYDROCARBONS

Diesel Range Organics

Caulkins Oil Company

Project ID: NA
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

Report Date: 07/08/96
Date Sampled: 06/25/96
Date Received: 06/26/96
Date Extracted: 07/02/96
Date Analyzed: 07/02/96


Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
Breech B 123	4066	ND	16.2

ND- Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>% Recovery</u>	<u>Acceptance Limits</u>
	o - Terphenyl	83%	50 - 150%

Reference: EPA Method 8015A, modified. "Nonhalogenated Volatile Organics by Gas Chromatography." Test Methods for Evaluating Solid Waste, Physical/ Chemical Methods, SW-846, 3rd Ed, Final Update I, July, 1992. USEPA.

Comments:


Analyst


Review



TOTAL VOLATILE PETROLEUM HYDROCARBONS
Gasoline Range Organics

Caulkins Oil Co.

Project ID: NA
Sample Matrix: Soil
Preservative: Cool
Condition: Intact

Report Date: 07/08/96
Date Sampled: 06/25/96
Date Received: 06/26/96
Date Extracted: 07/01/96
Date Analyzed: 07/01/96

Sample ID	Lab ID	Concentration (mg/kg)	Detection Limit (mg/kg)
Breach B 123	4066	ND	19.2

ND- Analyte not detected at the stated detection limit.

Quality Control:	<u>Surrogate</u>	<u>% Recovery</u>	<u>Acceptance Limits</u>
	Trifluorotoluene	76%	50 - 150%

Reference: Method for the Determination of Gasoline Range Organics,
State of Tennessee, Department of Environment and Conservation, Division
of Underground Storage Tanks.

Comments:

Analyst

Review