

Denny E. Faust
DEPUTY OIL & GAS INSPECTOR

AUG 19 1999

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

OK
RECEIVED
MAY 27 1999
OIL CON. DIV
DIST. 3

PIT REMEDIATION AND CLOSURE REPORT

Operator: Chateau Oil And Gas

Telephone: (801) 584-6361

Address: P.O. Box 58900, Salt Lake City, Utah 84158-0900

WellName: CHAMPLIN #3 MV

(86474)

Location: Unit or Qtr/Qtr Sec B Sec 35 T 27N R 4W County Rio Arriba

PitType Dehydrator

LandType: Forest

Pit Location: Pit dimensions: length ft., width ft., depth ft.

(Attach diagram)

Reference: Wellhead

Footage from reference: 127 ft.

Direction from reference: 24 Degrees East of North

Depth To Ground Water:

(Vertical distance from
contaminants to seasonal
high water elevation of
ground water)

Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points) 10

Wellhead Protection Area:

(Less than 200 feet from a private
domestic water source, or: less than
1000 feet from all other water sources)

Yes (20 points)
No (0 points) 0

Distance To Surface Water:

(Horizontal distance to perennial
lakes, ponds, rivers, streams, creeks,
irrigation canals and ditches)

Less than 200 feet (20 points)
200 feet to 1,000 feet (10 points)
Greater than 1,000 feet (0 points) 0

Ranking Score (TOTAL POINTS): 20

Date Remediation Started: 7/15/98

Date Completed: 7/15/98

Remediation Method: Excavation ☐

Approx. Cubic Yard

(check all appropriate sections)

Landfarmed ☐

Insitu Bioremediation

Other

Pit Assessment

Remediation Location:

Onsite ☐ Offsite(ie. landfarmed onsite,
name and location of
offsite facility)

General Description Of Remedial Action:

Ground Water Encountered: No

Final Pit:

Sample location CHAMPLIN #3MV-ASSES-01

Closure Sampling:

One sample from below the excavation bottom.

(if multiple samples, attach
sample results and diagram
of sample locations and
depths)

Sample depth 6 feet

Sample date 7/15/98

Sample time 13:31

Sample Result

Benzene (ppm) <0.05

Total BTEX (ppm) <0.2

Field Headspace (ppm)

TPH (ppm) <2

Ground Water Sample: No

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

DATE 5-20-99

SIGNATURE

PRINTED NAME Mark Harvey for Williams Field Services
AND TITLE

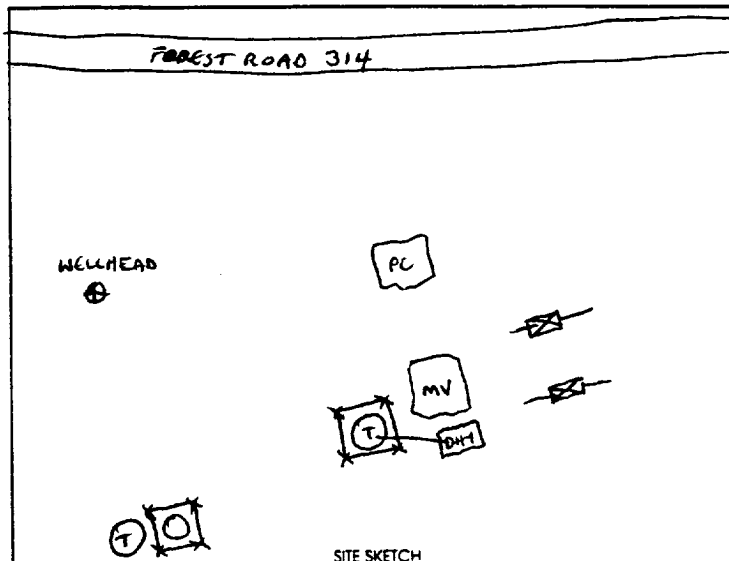
PIT RETIREMENT FORM

Date: 7/15/98 86474 Weather PARTLY CLOUDY ~ 90°
 Well Name CHAMPLIN #3 MV Operator CHATEAU Sec 35 T 27N R 4W UL
 Land Type: BIA STATE FEE INDIAN FOREST County RIO ARriba
 One Call Made (505-765-1234)? ☒ N
 Line Marking Evident? ☒ N

Pit Location:

Reference Wellhead ☒ Other _____
 Distance from: 127'
 Direction: 24 Degrees ☒ E ☒ N ☒ S
 of _____
 _____ W _____ S _____

Starting Pit Dimensions NA x _____ x _____
 Final Pit Dimensions NA x _____ x _____



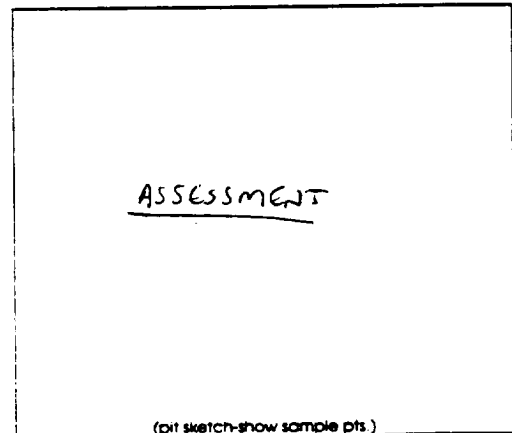
Organic Vapor Readings: Start _____ Soil Description: SILTY SAND
 @ 2' _____
 @ 4' _____
 @ 6' _____
 @ 8' _____
 @ _____
 @ _____

Well Proximity To: Residence, Domestic Water Well, Stock Well NONE
 Arroyo, Wash Lake, Stream ~ 50' FROM EDGE OF LOCATION - ACROSS ROAD
 Estimated or Known Distance to Ground Water 75-100'

Source of Backfill (if other than processed material) _____

Samples collected: Type Progress: Verification: ID CHAMPLIN #3 MV ^{ASSESS} soil water
 Progress: Verification: ID CHAMPLIN #3 MV soil / water
 Progress: Verification: ID _____ soil / water

Sample sent to Lab Via: Courier Hand Carried Other _____ Preservative: ICE Other _____



Comments: SHALLOW PIT - W/ NO STAINING - EXCAVATE SOIL -
SOIL IS NOT STAINING & HAS LITTLE TO NO ODOR - CUT SAMPLING
TRENCH TO 7' AND COLLECT SAMPLE W/ HOE BUCKET -

ASSESSMENT

Soil Shipped to: NA
 Prepared by: M. [signature]

QWAL LABORATORIES, INC.

2911 ROTARY TERRACE, P.O. BOX 562/PITTSBURG, KS 66762/(316)232-1970

LABORATORY REPORT:**REFERENCE #:** 9807539

SENT WILLIAMS FIELD SERVICE-MS4JI
TO: P.O. BOX 58900
SALT LAKE CITY, UTAH 84108
MARK HARVEY
PROJECT: JICARILLA DISTRICT '98

DATE REPORTED: 07/23/98
DATE COLLECTED: 07/15/98
DATE RECEIVED: 07/17/98

Reference Fraction: 9807539-11A
Sample ID: CHAMPLIN #3MV-ASSESS-01
Sample Date Collected: 07/15/98 13:31:00

Sample Matrix: SOIL

TEST	METHOD	RESULT	UNITS	DL	ANALYZED	BY
TPH	SW846-8015	ND	MG/KG	2.0	07/22/98	SKW
BTEX	SW846 8021			3.0		
BENZENE		ND	MG/KG	0.050	07/21/98	JLO
TOLUENE		ND	MG/KG	0.050	07/21/98	JLO
ETHYLBENZENE		ND	MG/KG	0.050	07/21/98	JLO
TOTAL XYLENES		ND	MG/KG	0.050	07/21/98	JLO
BFB (SURROGATE)		102	125	75		

ND=NONE DETECTED

DL=DETECTION LIMIT

SU=STANDARD UNITS

B=DETECTED IN METHOD BLANK

APPROVED BY:


TERRY KOESTER
LABORATORY DIRECTOR