

Denny E. Foust
DEPUTY OIL & GAS INSPECTOR

AUG 19 1999

State of New Mexico
Geology, 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

Approved
Operator: Chateau Oil And Gas

Telephone: (801) 584-6361

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

WellName: CHAMPLIN #3 PC

(86475)

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

PitType Drip

LandType: Forest

Pit Location: Pit dimensions: length ft., width ft., depth ft.
(Attach diagram)

Reference: Wellhead

Footage from reference: 124 ft.

Direction from reference: 12 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) <u>10</u>

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) <u>0</u>

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) <u>0</u>

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 #3PC-ASSES-01

Closure Sampling:

One sample from 6 feet 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 13:52

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

86475

Weather PRTY CLDY ~ 90°

Well Name CHAMPLIN #3 PC Operator CHATEAU

Sec 35 T 27N R 4W UL A

Land Type: BLM STATE FEE INDIAN FOREST

County RIO ARriba

One Call Made (505-765-1234)? ☒ Y ☐ N

Line Marking Evident? ☒ Y ☐ N

Pit Location:

Reference Wellhead ☒ X Other _____

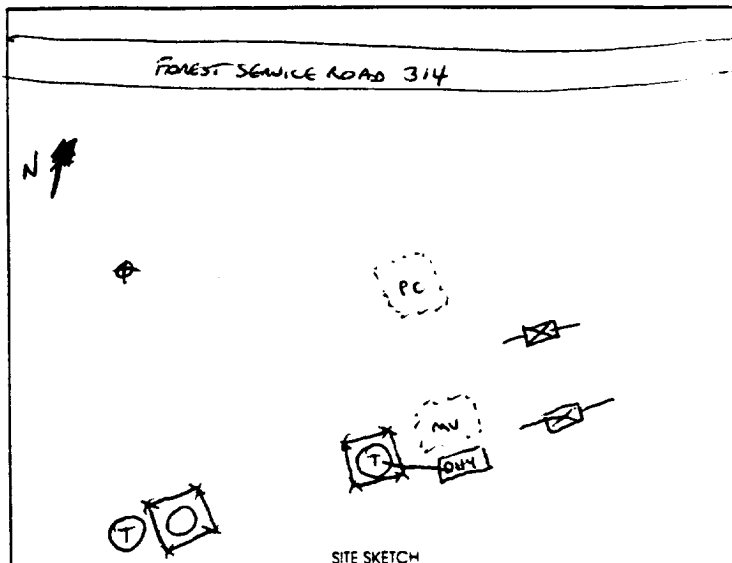
Distance from: 124'

Direction: 12 Degrees ☒ E ☐ N ☒ S

of _____
_____ W _____ S _____

Starting Pit Dimensions NA x _____ x _____

Final Pit Dimensions NA x _____ x _____



Organic Vapor Readings: Start _____
@ 2' _____
@ 4' _____
@ 6' _____
@ 8' _____
@ _____
@ _____

Soil Description: SILTY SAND

Well Proximity To: Residence, Domestic Water Well, Stock Well NONE

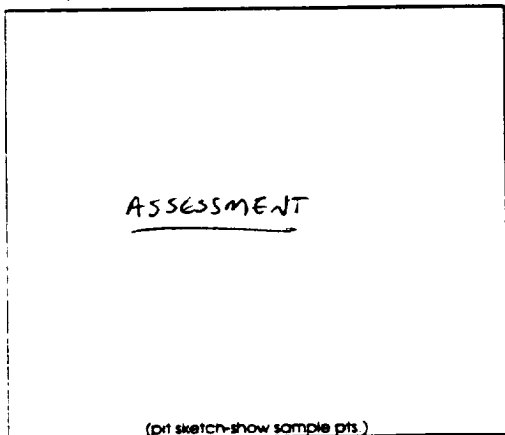
Arroyo, Wash, Lake, Stream ~ 50' FROM LOCATION EDGE - ACROSS ROAD

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 PC - ASSESS - 01 soil / water
Progress: Verification: ID _____ soil / water
Progress: Verification: ID _____ soil / water

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



Comments: PIT PREVIOUSLY BACKFILLED - LOCATE AREA ADJACENT TO REMAINING PIPE STUBS - TRENCH AREA - ONLY SLIGHTLY STAINED SOIL IN FIRST 2' OF SURFACE w/ FAINT HYDROCARBON ODOR - EXCAVATE SAMPLING TRENCH TO 6' -

Soil Shipped to: ON-SITE

Prepared by: M. King

Q W A L L A B O R A T O R I E S , I N C .

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: 9807539-10A

Sample ID: CHAMPLIN #3PC-ASSESS-01

Sample Matrix: SOIL

Sample Date Collected: 07/15/98 13:52:00

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)		103	125	75		

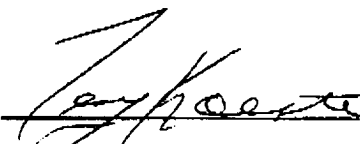
ND=NONE DETECTED

DL=DETECTION LIMIT

SU=STANDARD UNITS

B=DETECTED IN METHOD BLANK

APPROVED BY:


TERRY KOESTER
LABORATORY DIRECTOR