

NM1 -

9.

**INSPECTIONS &
DATA**

Kieling, Martyne

From: Price, Wayne
Sent: Friday, May 28, 2004 3:15 PM
To: Kieling, Martyne
Subject: Key Four corners disposal inspection report- NO violations noted



inspection report
may 25, 2004...

Dear Martyne: You might want to check out the pond leak detection there was a small amount of fluid in it.
Sincerely:

Wayne Price
New Mexico Oil Conservation Division
1220 S. Saint Francis Drive
Santa Fe, NM 87505
505-476-3487
fax: 505-476-3462
E-mail: WPRICE@state.nm.us



Well House- rigging up pressure chart recording for MIT test. See well file for results and chart.



Well Pump Suction Tank and Lines.



Key Class I well house.



Landfarm area looking NE.



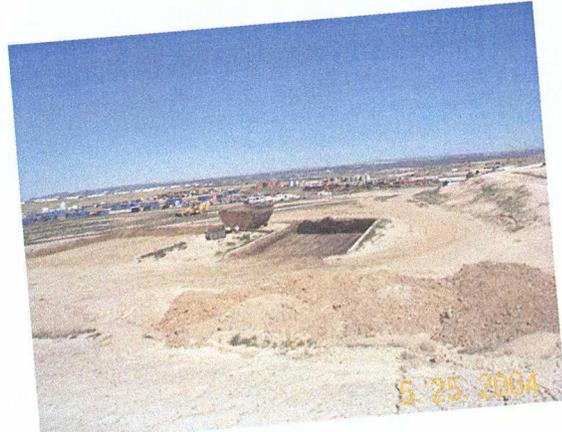
Back side braden test valve.



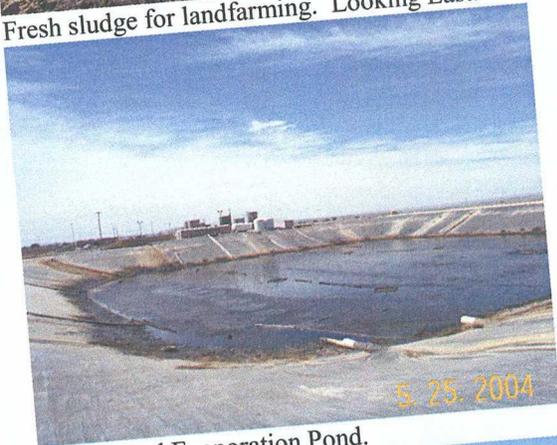
Same.



Fresh sludge for landfarming. Looking East.



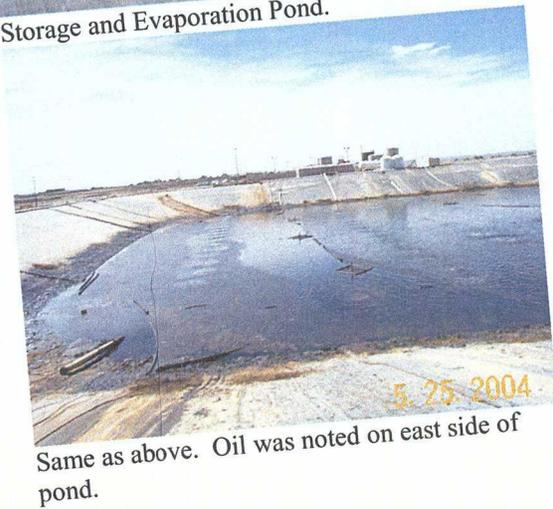
Sludge mix area.



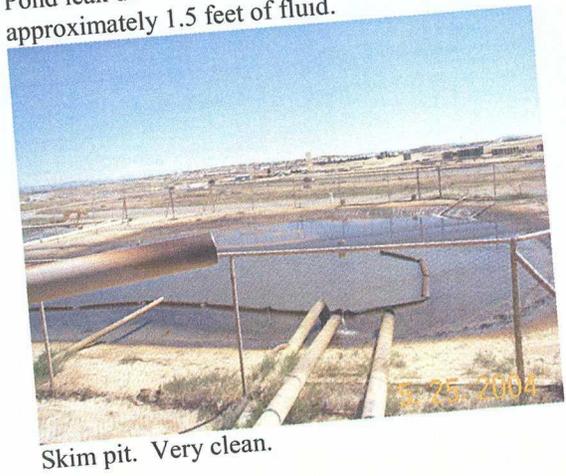
Storage and Evaporation Pond.



Pond leak detection. Fluid was measured approximately 1.5 feet of fluid.



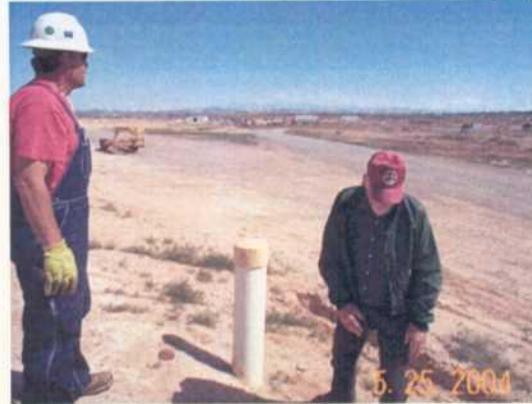
Same as above. Oil was noted on east side of pond.



Skim pit. Very clean.



Off-loading area.



Skim pit leak detector-noted DRY.



Single lined steel pit. Standing oil and water.



Same as above.



Another steel single line pit.

Kieling, Martyne

From: Talovich, Mike [mtalovich@keyenergy.com]
Sent: Monday, August 11, 2003 3:44 PM
To: mkieling@state.nm.us
Subject: Complaint Info

Martyne: FYI

On August 8, 2003 a voice message was left on the facility answering machine. The Woman Vicky Whitaker Of Crouch Mesa #45 Road 3141, called to complain about odor. I returned her call on Wednesday but had to leave a message that I was returning her call. On Thursday she called and expressed concern of what kind of material was being stored in the "lagoon" and the health effects associated with being located down wind of the facility.

I explained the systems and the chemicals used to treat the pond for odors. I mentioned to her that when the weather was this hot it was impossible to make the pond completely odorless. I later asked her "when is the odor the most noticeable?" She stated that the pond creates odor all the time not just in the summer. She also requested to tour the facility and see what exactly was in the pond but then later modified the request to include 3 or 4 other people.

I told her I could not authorize such a visit and that I would have to notify my supervisor as he would have to be present for any such tour. She discussed her schedule and mentioned various dates that she would be available.

After this phone conversation I contacted Key Energy's Environmental Division Manager Mr. Rick Brazfield and also left a message with Aztec OCD Mr. Denny Foust.

She did not relate any specifics on the odor generation just that it was "all the time"
Her home is located due west of the Facility 1.25 miles away.

Mike Talovich
Key Energy Services

8/14/2003



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON
Governor
Betty Rivera
Acting Cabinet Secretary

February 13, 2002

Lori Wrotenbery
Director
Oil Conservation Division

CERTIFIED MAIL
RETURN RECEIPT NO. 7001 1940 0004 7923 3774

Mr. Mike Talovich
Key Four Corners, Inc.
P.O. Box 900
Farmington, New Mexico 87499

RE: Inspection Report
Key Four Corners, Inc.
Surface Waste Management Facility Permit NM-01-0009
Sec. 2, T-29-N, R-12-W, NMPM, San Juan County, New Mexico

Dear Mr. Talovitch:

The New Mexico Oil Conservation Division (OCD) inspected Key Four Corners, Inc. (Key) on May 29 and June 1, 2001. The OCD found the facility to be well maintained and have good security. The facility was testing INSTREEM to determine the applicability of this oxygenation system in a produced water pond. Approval was given May 16, 2001 to test the INSTREEM technology and conditions were placed on that test. As of the date of this letter the OCD has not received a report documenting the weekly analysis of the water quality and the impoundment. Please submit a report by March 18, 2002 regarding the INSTREEM test and findings.

A review of the financial assurance portion of Permit NM-01-0013 finds that a surety bond for your facility in the amount of \$88,100 is on file. However, according to the Permit, Key is required to submit additional financial assurance by March 18, 2002 to increase the amount to **\$132,150**. Financial assurance forms can be found on the OCD web site <http://www.emnrd.state.nm.us/ocd/>. Please note that by March 18, 2003 a total financial assurance of **\$176,200** must be submitted to the OCD.

Please give me a call at (505) 476-3488 if you have any questions.

Sincerely


Martyne J. Kieling

Xc: OCD Aztec Office



Key Energy Services, Inc.

Four Corners Division
P.O. Box 900
5651 US Highway 64
Farmington, NM 87499

Phone: 505-327-4935
Fax: 505-327-4962

May 16, 2001

RECEIVED
MAY 18 2001
CONSERVATION DIVISION

Martyne J. Kieling
Environmental Geologist
NMOCD
1220 S. St. Francis Dr.
Santa Fe, New Mexico 87504

Denny Foust
Environmental Geologist
NMOCD
1000 Rio Brazos Road
Aztec, New Mexico 87410

RE: Odor Complaint on Crouch Mesa

Dear Martyne,

Since 5-9-01 Key Energy Disposal has received 5 complaints from the same resident Ms. Peggy Holsinger.

All these were called in during the afternoon and evening hours. The wind directions during these times prevailed westerly; these were checked on weather station data.

After every complaint Disposal personnel immediately increased chemical treatment.

On May 15 2001 2:30 PM Ms. Holsinger arrived at the facility to complain in person. We first discussed various odors that are generated on Crouch Mesa. I asked her to describe the odor she was smelling, she said that it was chlorine gas and was burning her eyes throat and was giving her a headache.

While she was at the facility I wanted to try to experiment in hopes of determining the actual odor she was noting was Bleach. I first had her walk closer to the pond noting the existing smell after that I went and turned on the chemical and asked her if she could smell it. she said she could smell the bleach, I then asked her if that was the odor she noted at her home earlier, she said it was not.

After this I determined that it was impossible for her to describe the odor at her residence. She asked me where all this water came from, I told her most of the water was produced by coal methane gas wells. She then stated that methane was the gaseous odor she smelled.

I told her that it was impossible for me to keep the facility odor free during the summer months. She also said she was in the process of selling her home and that it was the county's fault for allowing developers to sell residential property next to all this industry.

Before she left I asked her for some help, Please call the Disposal if you every smell bleach
Or a stinking odor unlike bleach.

Later that day disposal personnel treated the pond that evening about 7pm with a small amount of bleach
150 gallons at 8pm a key employee drove by her residence and noted a slight bleach smell.
Later that night she called (11pm) complaining of the Methane smell.

Because of her frequent complaints Key Disposal has used 7,445 gallons since May 1 2001 as compared to
7,534 gallons for the entire month in 2000. In the future Key Energy Disposal will make an effort not to
over treat the pond however; It is my personal belief that she will be unhappy regardless of chemical
treating times or/and methods.

If you need additional information concerning this incident please call 505-334-6416

Sincerely,



Michael Talovich
Facility Manager



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

January 30, 1998

CERTIFIED MAIL
RETURN RECEIPT NO. P-326-936-489

Mr. Ron Fellabaum
Key Four Corners, Inc.
Sunco Trucking Water Disposal Facility
P.O. Box 900
Farmington, New Mexico 87499

RE: 711 Waste Management Facility Inspection (NM-01-0009)
Key Four Corners, Inc. Sunco Trucking Water Disposal Facility
SW/4, NW/4, Section 2, Township 29 North, Range 12 West, NMPM,
San Juan County, New Mexico

Dear Mr. Fellabaum:

The New Mexico Oil Conservation Division (OCD), inspected Key Four Corners, Inc., Sunco Trucking Water Disposal Facility's (Sunco) treating plant, evaporation pond and landfarm waste management facility on June 10, 1997. The Sunco facility is located in the SW/4, NW/4, Section 2, Township 29 North, Range 12 West, NMPM, San Juan County, New Mexico

Overall the OCD found Sunco to have a well maintained facility. The OCD inspection and current file review of Sunco indicates some permit deficiencies. Attachment 1 lists the permit deficiencies found at Sunco during the inspection and the new Rule 711 requirements that are not on file. Attachment 2 contains photographs taken during the inspection. Sunco shall provide OCD with a detailed description of how the corrections will be made and a time table of when each of the corrections will be completed. A response is required by Sunco to these deficiencies by March 30, 1998.

Pursuant to Order R-10411-B the OCD General Rule 711 has been revised. The OCD is currently in the process of re-permitting all surface waste management facilities under the new Rule 711. Sunco's waste management facility is included under the new Rule 711. A copy of Order R-10411-B along with the new bond forms is included with this report. A permit application, Form C-137, shall be filed with the OCD according to the instructions in Attachment 1, Section 20. A copy of Order R-10609 the new rule on the disposal of naturally occurring radioactive materials (NORM) is also included within.

Mr. Ron Fellabaum

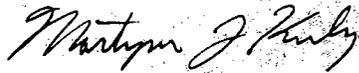
January 30, 1998

Page 2

Please be advised that the bonding requirements have changed under the new Rule 711. The bonded amount will be based upon the estimated closure costs that the State of New Mexico would incur if a third party contractor were to remediate the facility (see Rule 711.B.1.i and 711.B.3). Sunco must have a new bond in place for the approved estimated closure amount prior to receiving a new waste management facility permit.

If you have any questions please do not hesitate to contact me at (505) 827-7153.

Sincerely,



Martyne J. Kieling
Environmental Geologist

Attachments

xc: Aztec OCD Office

ATTACHMENT 1
INSPECTION REPORT
JUNE 10, 1997
KEY FOUR CORNERS, INC.
SUNCO TRUCKING WATER DISPOSAL FACILITY
(SW/4, NW/4, Section 2, Township 29 North, Range 12 West, NMPM)
SAN JUAN COUNTY, NEW MEXICO

1. Pond Freeboard: Liner markings or some other device shall be installed to accurately measure freeboard. Pond freeboard shall be a minimum one and a half (1 1/2) feet below the top of the lowest point on the levee. The pond must be maintained below freeboard level at all times.

The evaporation pond is lacking freeboard markers that accurately measure the one and a half (1 1/2) foot freeboard height (see pictures 1 and 2). At the time of inspection the water level was well below freeboard at the evaporation pond (see picture 1) but very near freeboard on the skimmer pond (see picture 2).

2. Pond Levee: The top of the levee shall be level, ponding of water should not occur, and the outside grade of the levee should be maintained to minimize erosion and maintain proper levee width.

The levee top and sides were in excellent condition (see pictures 1 and 2).

3. Leak Detection System: The top of the leak detection monitor well must be above the top of the levee. The monitor well should be covered. In addition, the leak detection sumps shall be inspected daily and records kept.

The top of the leak detection monitor wells are above the levee and are capped and in good condition.

4. Sludge Build-up: Any sludge build-up in the bottom of the pond in excess of twelve inches (12") will be removed, analyzed for hazardous constituents and disposed of at an OCD approved disposal facility.

Sludge thickness at the bottom of the ponds should be routinely measured.

5. Security: The facility shall be secured when no attendant is present, to prevent any unauthorized dumping. Securing the facility may included locks on tank valves, a perimeter fence and locked gate or other similar security measures.

Facility has a perimeter fence and locking gate.

6. **Signs:** The facility shall have a sign in a conspicuous place at the facility. The sign shall be maintained in legible condition and shall be legible from at least fifty (50) feet and contain the following information: a) name of facility, b) location by quarter-quarter section, township and range, and c) emergency phone number.

Facility has a clearly labeled sign posted within view.

7. **Drum Storage:** All drums containing materials other than fresh water must be stored on an impermeable pad with curbing. All empty drums should be stored on their sides with the bungs in and lined up on a horizontal plane. Chemicals in other containers such as sacks or buckets should also be stored on an impermeable pad and curb type containment.

Empty containers and/or containers with fluids were stored properly at the facility (see picture 5).

All drums and chemical containers should be clearly labeled to identify their contents and other emergency information necessary if they were to rupture, spill or ignite.

8. **Process Area:** All process and maintenance areas which show evidence that leaks and spills are reaching the ground surface must be either paved and curbed or have some type of spill collection device incorporated into the design.

Overall yard maintenance practices at the facility were good (see photo 1 and 5).

9. **Above Ground Tanks:** All above ground tanks which contain fluids other than fresh water must be bermed to contain a volume of one-third more than the total volume of the largest tank or of all interconnected tanks. All new facilities or modifications to existing facilities must place the tank on an impermeable type pad within the berm so that leaks can be identified.

The berms around the above ground tanks at the processing area need to be modified to hold the appropriate volume.

10. **Open Top Tanks and Pits:** To protect migratory birds, all tanks exceeding 16 feet in diameter, and exposed pits and ponds shall be screened, netted, covered or otherwise rendered nonhazardous to migratory birds. In addition, OCD Rule 310 prohibits oil from being stored or retained in earthen reservoir, or in open receptacles.

The evaporation pond was free of oil (see picture 2). Netting is not required on the

evaporation pond as long as it is kept oil free. The small netted skimming pond contained some oil (see pictures 1). All other open top steel tanks were properly screened (see pictures 3 and 4).

11. Above Ground Saddle Tanks: Above ground saddle tanks must have impermeable pad and curb type containment unless they contain fresh water or fluids that are gases at atmospheric temperature and pressure.

The saddle tank has the required impermeable pad and curb containment (see picture 5).

12. Tank Labeling: All tanks, drums and containers should be clearly labeled to identify their contents and other emergency information necessary if the tank were to rupture, spill or ignite.

Most of the above ground tanks, steel pits, tanks, saddle tanks and containers (see pictures 1 and 5, 7) still require hazard placards.

13. Below Grade Tanks/Sumps: All below grade tanks, sumps, and pits must be approved by the OCD prior to installation or upon modification and must incorporate secondary containment and leak-detection into the design. All pre-existing sumps and below grade tanks must demonstrate integrity on an annual basis. Integrity tests include pressure testing and/or visual inspection of cleaned out tanks or sumps, or other OCD approved methods.

The below grade sumps (see picture 3) must have annual integrity testing. Testing might include cleaning and visually inspecting the bottom of the sumps. The below grade mixing/solidification pit must be kept free of liquids, rain water should be removed and processed with other water in the evaporation/injection system (see pictures 6 and 7). The integrity of the below grade mixing/solidification pit must be inspected annually. The leak detection system shall be inspected weekly for fluids.

14. Underground Process/Wastewater Lines: All underground process/wastewater pipelines must be tested to demonstrate their mechanical integrity at present and then every 5 years thereafter. Companies may propose various methods for testing such as pressure testing or other OCD approved methods.

Any underground process/wastewater lines must have a mechanical integrity testing proposal.

15. Housekeeping: All systems designed for spill collection/prevention should be inspected

frequently to ensure proper operation and to prevent overtopping or system failure.

The facility tanks were fairly free of overtopping stains. Overall yard maintenance and spill prevention/cleanup was good.

16. Spill Reporting: All spills/releases shall be reported pursuant to OCD Rule 116 and WQCC 1203 to the appropriate OCD District Office.

There were no spills evident at this facility.

17. Berming : An adequate berm will be constructed and maintained to prevent runoff and runoff for that portion of the facility containing contaminated soils.

Cell berms are in good shape and well maintained. At the time of the inspection no contaminated soils had been placed in the landfarm.

18. Setbacks: All new landfarm facilities or modifications to existing landfarm facilities must have a setbacks along the facility boundary and along any pipelines crossing the landfarm. No contaminated soils will be placed within one-hundred (100) feet of the boundary of the facility. No contaminated soil will be placed within fifty (50) feet of any pipelines crossing the landfarm. In addition, no equipment will be operated within ten (10) feet of a pipeline. All pipelines crossing the facility will have surface markers identifying the location of the pipelines.

The Current landfarm area is well within the 100 foot boundary of the facility.

19. Soil Spreading, Disking and Lift Thickness: All contaminated soils received at the facility will be spread and disked within 72 hours of receipt. Soils will be spread on the surface in six inch lifts or less. Soils will be disked a minimum of one time every two weeks (biweekly) to enhance biodegradation of contaminants.

At the time of inspection, there were no soils placed in the landfarm.

20. Free Liquids : No free liquids or soils with free liquids will be accepted at the landfarm facility.

There were no soils with free liquids at the facility.

21. Trash and Potentially Hazardous Materials: All trash and potentially hazardous materials should be properly disposed of.

There was very little trash at the facility.

22. Naturally Occurring Radioactive Material (NORM): All generators submitting waste to a New Mexico Oil Conservation Division Permitted Commercial or Centralized 711 Waste Management Facility must include a Naturally Occurring Radioactive Material status declaration. The generator must declare that the waste was tested for Naturally Occurring Radioactive Material (NORM) and does not contain NORM at regulated levels pursuant to 20 NMAC 3.1 Subpart 1403.C and D.

Under the new 711 Waste Management Facility Permit all waste must be accompanied with a signed NORM declaration from the waste generator.

23. Application Requirements for Permit Under the New Rule 711: An application, Form C-137, for a permit renewal shall be filed in DUPLICATE with the Santa Fe Office of the Division and ONE COPY with the appropriate OCD district office. The application shall comply with Division guidelines and shall include:

- (a) The names and addresses of the applicant and all principal officers of the business if different from the applicant;

This is already on file with the OCD.

- (b) A plat and topographic map showing the location of the facility in relation to governmental surveys (1/4 1/4 section, township, and range), highways or roads giving access to the facility site, watercourses, water sources, and dwellings within one (1) mile of the site;

This is already on file with the OCD.

- (c) The names and addresses of the surface owners of the real property on which the management facility is sited and surface owners of the real property of record within one mile of the site;

This is already on file with the OCD.

- (d) A description of the facility with a diagram indicating location of fences and cattle guards, and detailed construction/installation diagrams of any pits, liner, dikes, piping, sprayers, and tanks on the facility;

Please submit an updated map of the processing and evaporation pond facility including all ponds, upright tanks, open top separation tanks, berms, piping, solidification pit, and any buildings. In addition, please submit an updated map that shows the location of the landfarm with in the facility and the

number of cells constructed.

- (e) A plan for management of approved wastes;

This is already on file with the OCD.

- (f) A contingency plan for reporting a cleanup of spills or releases;

This is already on file with the OCD.

- (g) A routine inspection and maintenance plan to ensure permit compliance;

This is already on file with the OCD.

- (h) A Hydrogen Sulfide (H_2S) Prevention and Contingency Plan to protect public health;

This is already on file with the OCD.

- (i) A closure Plan including a cost estimate sufficient to close the facility to protect public health and the environment; said estimate to be based upon the use of equipment normally available to a third party contractor;

Please submit with C-137 application.

- (j) Geological/hydrological evidence, including depth to and quality of groundwater beneath the site, demonstrating that disposal of oil field wastes will not adversely impact fresh water;

This is already on file with the OCD.

- (l) Certification by an authorized representative of the applicant that information submitted in the application is true, accurate and complete to the best of the applicant's knowledge.

Please submit with C-137 application.

SUNCO 711 FACILITY INSPECTION (PHOTOS BY OCD)

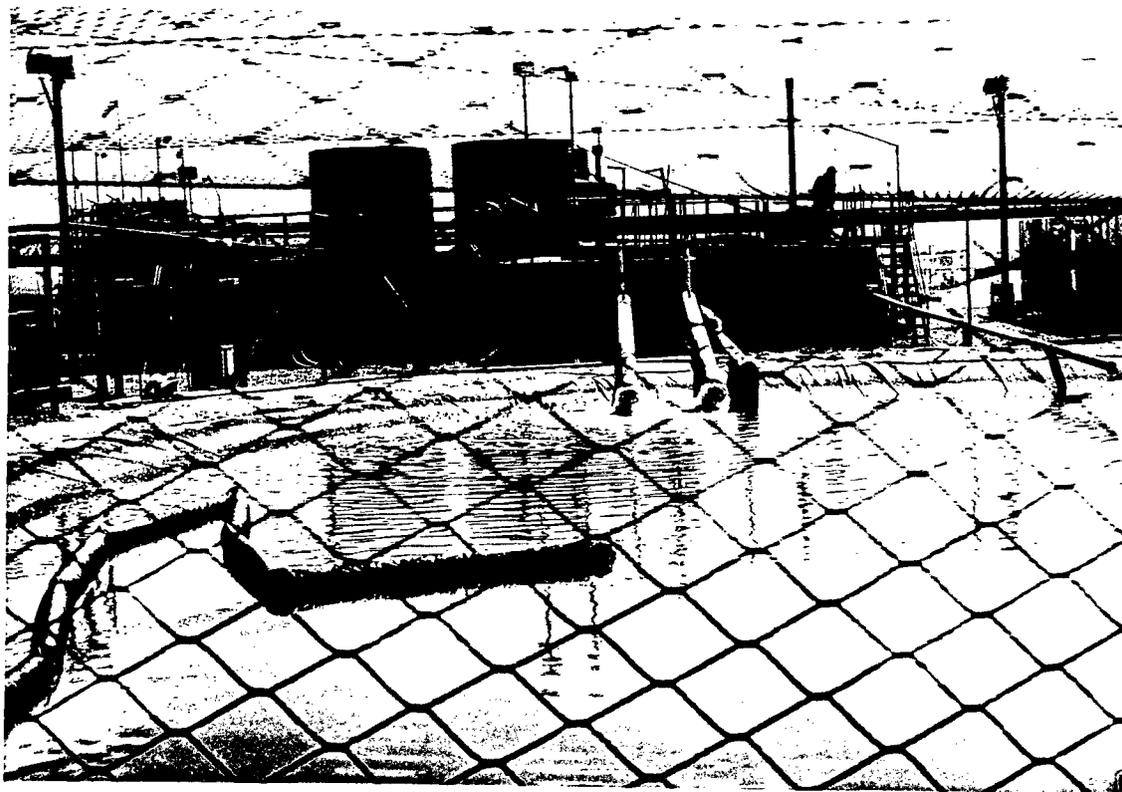


PHOTO NO. 1

DATE:06/10/97

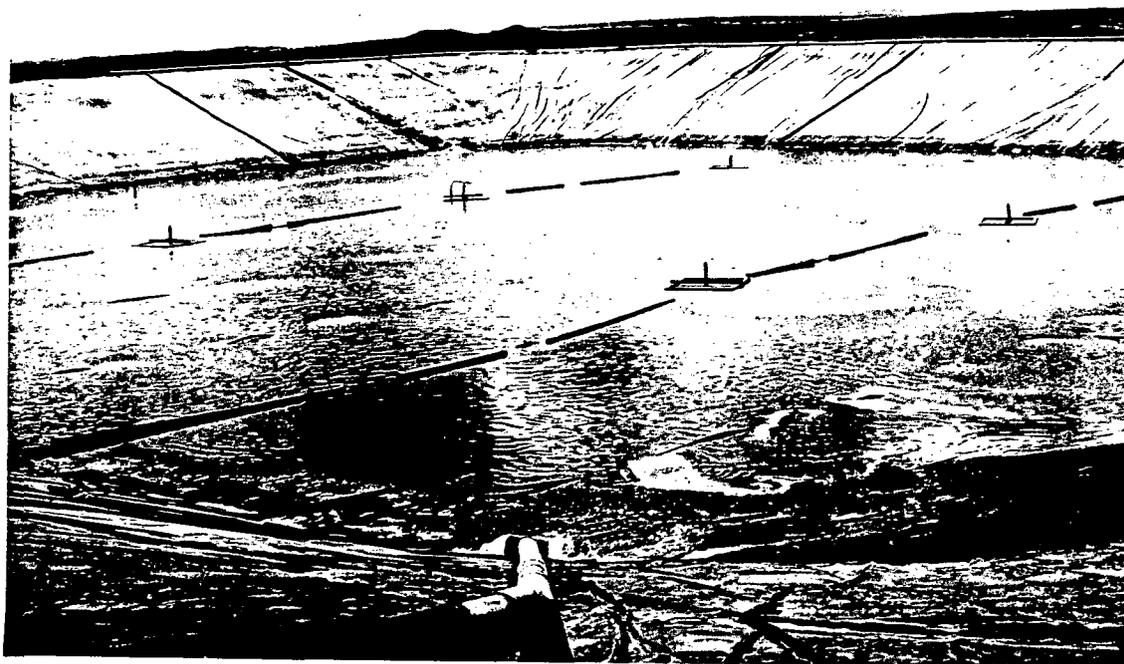


PHOTO NO. 2

DATE:06/10/97

SUNCO 711 FACILITY INSPECTION (PHOTOS BY OCD)

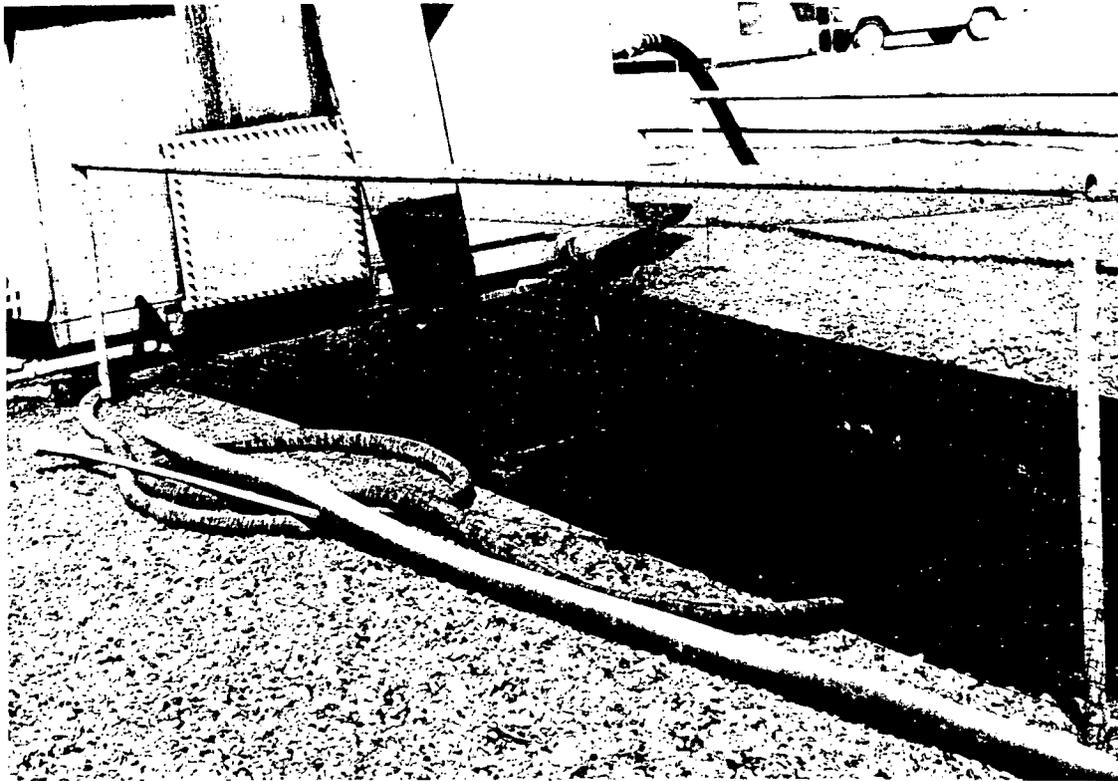


PHOTO NO. 3 DATE: 06/10/97

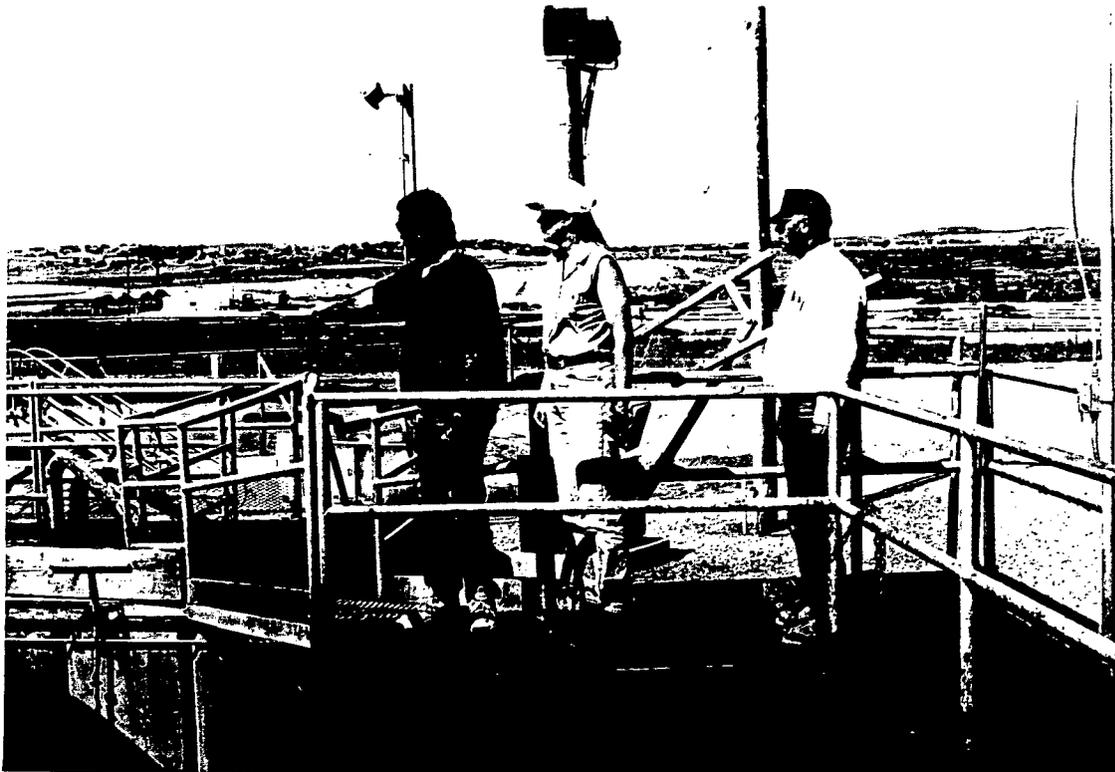


PHOTO NO. 4 DATE: 06/10/97

SUNCO 711 FACILITY INSPECTION (PHOTOS BY OCD)



PHOTO NO. 5

DATE: 06/10/97



PHOTO NO. 6

DATE: 06/10/97

SUNCO 711 FACILITY INSPECTION (PHOTOS BY OCD)

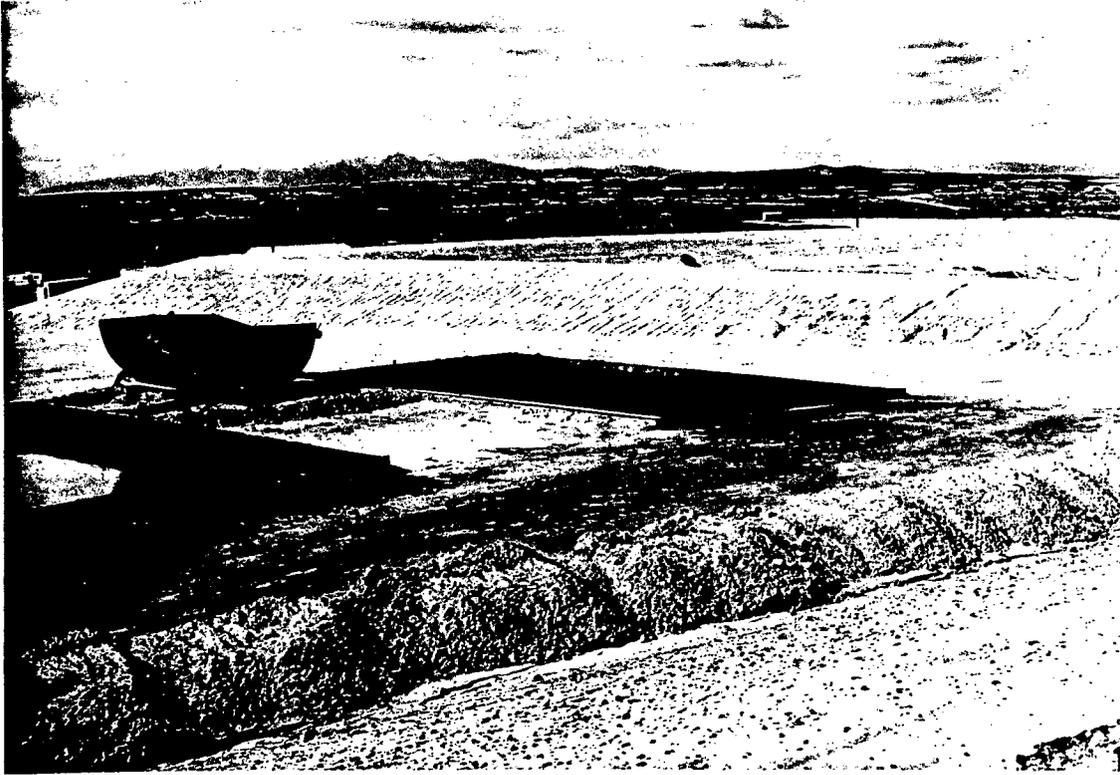


PHOTO NO. 7

DATE: 06/10/97

Field trip report for ROBINSON

01/30/96

Chris Eustice
RECEIVED
REGULATION DIVISION
JAN 30 1996 AM 8 52

Miles travelled 58 Departure time 1000 Return time 1200

Inspection results:

1-WELL- COLEMAN OIL AND GAS SUNCO WELL #1. E-2-29N-12W. CHECKED STATUS OF SWD FOR DAVID CATANACH. WELL IS SHUT IN AT THIS TIME WITH 1500 PSI. DISPOSAL POND IS APPX. 1/3 CAPACITY. I WAS ACCOMPANIED BY DENNY FOUST. I REPORTED MY FINDINGS TO FRANK WHO IN TURN CALLED CATANACH AND WE DISCUSSED PROBLEM WITH BILL LEMAY, FRANK CHAVEZ, DAVID CATANACH, ROGER ANDERSON, DENNY FOUST AND MYSELF. WE ALL AGREED THAT ANY LETTERS TO SUNCO SHOULD BE SENT FROM THE S.F. OFFICE AND THAT SUNCO SHOULD APPLY FOR A CLASS I INJECTION WELL PERMIT TO SOLVE PROBLEM AT DISPOSAL.

Inspection H Class U Facility S

This is record number 530 from f:\field\fld_trip.dbf.

Miles travelled 130 Departure time 08:30 Return time 15:30

Inspection results:

MADE TRIP TO 7-S.W.D WELLS TO LOCATE FOR 1ST TIME & TO DO ROUTINE INSPECTION, WELLS ARE AS FOLLOW. B.H.P G.C.U S.W.D 13-#1 J-13-29-13 INJ. PRESS 360#, PRESS. LIMIT 571#, B.H.P G.C.U S.W.D #328 N-33-29-12 INJ PRESS. 840#, PRESS LIMIT 1000#. COLEMAN O&G SUNCO DISPOSAL #1 F-3-29-11 INJ.PRESS.1500#, PRESS. LIMIT 2850#. NO PRESS. ON BACK SIDE . AMOCO E.E ELLIOTT S.W.D #1 D-26-30-9 INJ. PRESS. 1260#, PRESS.LIMIT 1480#, 0# ON ANNULUS. BLACKWOOD&NICHOLS L.T.D PUMP MESA S.W.D #1 N-36-31-8, INJ.PRESS. 1740#, PRESS. LIMIT 2250#, 0# ON ANNULUS. PHILLIPS PET. SAN JUAN 32-8 #303 E-14-31-8 INJ. PRESS. 2340#, PRESS. LIMIT 2750#,0# ON ANNULUS. PHILLIPS PET. SAN JUAN 32-8 #301 L-16-31-8, INJ. PRESS. 1920#, PRESS. LIMIT 2100#, 0# ON ANNULUS.

Inspection H Class U Facility S

This is record number 219 from f:\field\fld_trip.dbf.

Miles travelled 130 Departure time 10:00 Return time 15:30

Inspection results:

WENT TO THE SUNCO DISPOSAL #1 E-2-29N-12W AND CHECKED INJECTION WELL TO SEE THAT PRESSURE RECORDER HAS BEEN INSTALLED ON WELL , AS DIRECTED BY N.M.O.C.D (3000# CHART RECORDER HAS BEEN INSTALLED -E.C)

Inspection Class Facility

INSPECTED THE FOLLOWING WELLS FOR P&A CLEAN-UP PAUL THOMPSON ENG. BLANCETT #2 O-13-30N-12W LOCATION WAS CLEANED-UP; APPROVED , UNOCAL RINCON UT. #164-E D-2-26N-7W ; WRONG BOXES ON C-103 CHECKED BY OPERATOR , THIS WAS A ZONE P&A NOT A WELL P&A .

Inspection C Class O Facility P

This is record number 616 from f:\field\fld_trip.dbf.

Miles travelled 30 Departure time 13:30 Return time 15:30

Inspection results:

MADE TRIP TO 2- DISPOSAL WELL WITH MR. DENNY FOUST TO INSPECT THESE FACILITYS , THESE FACILITYS WERE THE BASIN DISPOSAL #1 F-3-29N-11W TP-0 ,CP-0 ; MAX INJ PRESS. 1870# , INJ PUMP NOT RUNNING . WILL CATCH PRESSURES IN A:M, NEXT WENT TO THE COLEMAN O&G SUNCO DISPOSAL #1 E-2-29N-12W TP-1480, CP-O ; INJ PUMP DOWN.

Inspection H Class U Facility P

This is record number 475 from f:\field\fld_trip.dbf.

Miles travelled 130 Departure time 10:00 Return time 15:30

Inspection results:

WENT TO THE SUNCO DISPOSAL #1 E-2-29N-12W AND CHECKED INJECTION WELL TO SEE THAT PRESSURE RECORDER HAS BEEN INSTALLED ON WELL , AS DIRECTED BY N.M.O.C.D (3000# CHART RECORDER HAS BEEN INSTALLED -E.C)

Inspection Class Facility

INSPECTED THE FOLLOWING WELLS FOR P&A CLEAN-UP PAUL THOMPSON ENG. BLANCETT #2 O-13-30N-12W LOCATION WAS CLEANED-UP; APPROVED , UNOCAL RINCON UT. #164-E D-2-26N-7W ; WRONG BOXES ON C-103 CHECKED BY OPERATOR , THIS WAS A ZONE P&A NOT A WELL P&A .

Inspection C Class O Facility P

This is record number 616 from f:\field\fld_trip.dbf.

Miles travelled 33 Departure time 10:30 Return time 14:45

Inspection results:

Inspection Class Facility

MERRION CARNAHAN #2, P-35-30N-12W, CHECK WITH STEVE DUNN--THREE RIVERS HAS WATER TANK ON LOCATION. TIERRA VISIT WITH PHIL NOBIS ABOUT POTENTIAL CLOSURE OF TIFFANY GATHERING MIDDLE MESA POND. TIERRA IS SUBMITTING BID TO THE OPERATOR. SUNCO DISPOSAL VISIT WITH MIKE TOLOVICH, POND VERY LOW ABOUT 50,00 BW. BASIN DISPOSAL VISIT WITH COLIN HART, POND IS NEAR THE 11' LEVEL. HAULING STABILIZED SOLIDS TO TIERRA. FACILITY GENRALLY LOOKS GOOD EXCEPT FOR DRIPS AND MINOR SPILLS ASSOCIATED WITH TRUCKS AND HOSES.

Inspection H Class O Facility O

This is record number 632 from f:\field\fld_trip.dbf.

Miles travelled 26 Departure time 09:30 Return time 11:00

Inspection results:

GIANT CINIZA TRANSPORTATION OFFICE MET WITH TIM KINNEY TO STRAIGHTEN OUT CINIZA LANDFARM PAPERWORK ON SPILLS TRANSPORTED IN JUNE 1995. INSPECTED COLEMAN OIL AND GAS SUNCO #1 SWD, E-2-29N-12W, WITH JOHNNY ROBINSON AND REPORTED TO SANTA FE WITH FRANK CHAVEZ THAT THE WELL IS SHUT-IN, DAVID CATANACH THE INITIAL CONTACT FOLLOWED WITH ROGER ANDERSON AND BILL LEMAY.

Inspection H Class O Facility O

This is record number 533 from f:\field\fld_trip.dbf.

Miles travelled 27 Departure time 09:00 Return time 12:00

Inspection results:

TIERRA LANDFARM OFFICE TO MEET WITH PHIL NOBIS FOR A VOLUNTARY COOPERATIVE REVIEW OF DOCUMENTS RECORDING WASTE ENTERING THE LANDFARM. ALL MATERIALS ARE RECORDED ON OCD DESIGNED AND/OR REQUIRED FORMS. WE FOUND ONLY ONE HOLE IN THE DOCUMENTATION WHICH INVOLVED EPNG PIT CLOSURES FOR EXEMPT WASRES. TIERRA WILL DOCUMENT THESE MATERIALS FROM DATA ON FILE--THIS GLITCH HAPPENED DURING MOVING THE OFFICE AND FILES. I HAVE RECOMMENDED TIERRA WORK ON KEEPING AN UPDATED CHRONOLOGICAL FILE FOR REFERENCE TO LANDFARM MATERIALS--THIS IS BASICALLY WHAT HAS BEEN DONE IN THE PAST BUT WAS NOT UPDATED AFTER THE MOVE. INSPECTING THE LANDFARM WITH PHIL NOBIS SHOWS WE HAVE A CONTINUING PROBLEM WITH GETTING MATERIALS WHICH ARE SATURATED SPREAD DURING THE PERMITTED TIME PERIOD, THE MAJORITY OF THESE SOILS ARE STABILIZED MATERIALS FROM SUNCO AND BASIN DISPOSALS--PHIL NOBIS WILL SUBMIT A LETTER TO SANTA FE OUTLINING THE PROBLEM.

Inspection H Class O Facility M

This is record number 535 from f:\field\fld_trip.dbf.

Miles travelled 60 Departure time 07:45 Return time 13:45

Inspection results:

Inspection Class Facility

ACCOMPANIED BY PAT SANCHEZ OCD--CIP VISIT WITH MRS. PADILLA ON FINALIZING WQCC DISCHARGE PLAN. WENT TO CITY OF FARMINGTON POTW AND VISIT WITH JOHN STANNICH OF JMM OPERATIONAL SERVICES, CONTRACT OPERATOR FOR POTW. DISPOSAL AT POTW UNDER CITY ORDINACE #93-996 CHAPTER 32 ARTICLE 10 AND CITY OF FARMINGTON ENVIRONMENTAL COORDINATOR--TOM WETHINGTON. VARIOUS EPA DIRECTIVES APPLY TO ACTIONS OF FARMINGTON POTW, FACILITY IS MAXED OUT FOR OPERATING CAPACITY. D & D OIL RECYCLERS PRINCIPALS ARE DIRK DAVIS AND DON DAVIS. THEY TEST EFFLUENT WATER FOR METALS BEFORE DISPOSAL. CURRENTLY GENERATING ABOUT 4,000 .GAL PER QUARTER WHICH IS CURRENTLY GOING TO SUNCO--HAS GONE TO BASIN IN THE PAST. AZTEC WELL SERVICE TO CHECK ON LANDFARM REVEALED THE LANDFARM NOT BEING CARED FOR AT THIS TIME, WILL VISIT JERRY LACEY LATER. PNMGS SERVICE PEOPLE DIDNOT SHOW UP FOR APPOINTMENT.

Inspection Class Facility M

This is record number 548 from f:\field\fld_trip.dbf.

Miles travelled 34 Departure time 07:30 Return time 16:30

Inspection results:

Inspection Class Facility

DISCHARGE PLAN INSPECTION OF THRIFTWAY REFINERY WITH PAT SANCHEZ AND BILL OLSON OF OCD—SEE FIELD NOTES. VISITED MOI COZZENS B #1 E WITH BILL OLSON AND PAT SANCHEZ TO REVIEW PNGS DEHY PIT CLOSURE AND GROUNDWATER IMPACT. CHECKED OUT AMOCO MCCOY A1A FOR DEHY PIT CLOSURE AND GROUNDWATER IMPACT. MOI COZZENS B #1 TO REVIEW SCHEDULED PNMGS DEHY PIT CLOSURE AND GROUNDWATER IMPACT—ACCOMPANIED BY PAT SANCHEZ AND BILL OLSON TO WELL SITES. PAT SANCHEZ AND I MADE A DISCHARGE PLAN INSPECTION OF TRANSWESTERN SAN JUAN MAIN LINE COMPRESSOR STATION—SEE FIELD NOTES. STOP AT D & D OIL RECYCLERS WITH PAT SANCHEZ TO VISIT WITH DON DAVIS—OBTAINED WAER ANALYSIS AND HAUL TICKET FOR WATER WHICH WENT TO SUNCO DISPOSAL. MR. DAVIS WORKS WITH NMED PERSONNEL.

Inspection O Class O Facility M

This is record number 549 from f:\field\fld_trip.dbf.

Miles travelled 31 Departure time 09:00 Return time 12:00

Inspection results:

Inspection Class Facility

TRAVELED TO SUNCO OFFICE MET WITH CHUCK BADSGAARD, MIKE LEONARD , MIKE TOLOVICH AND JERRY KATES AT THEIR REQUEST TO DISCUSS REQUIREMENTS FOR A CLASS I DISPOSAL WELL PERMIT. RECOMMENT THEY TRAVEL TO SANTA FE AND GET REQUIREMENTS FOR PERMIT CLARIFIED. THEY HAD MIS-INTERPRETED NEED FOR CONTINUOUS RECORDING DEVICE ON INJECTION WELL. VISITED SUNCO DISPOSAL POND TO VIEW A NEW TRIAL WATER TREATMENT UTILIZING GENERATED TREATMENT BY MIXING CHEMICALS FOR A CHLORINE BASE TREATMENT.

Inspection H Class O Facility M

This is record number 551 from f:\field\fld_trip.dbf.

Miles travelled 432 Departure time 10:00 Return time

Inspection results:

Inspection Class Facility

TRAVELED TO SANTA FE FOR OVERNITE STAY WITH FRANK CHAVEZ--BUSINESS WITH ENVIRONMENTAL BUREAU--2/23/96--RULE 116 MEETING AND MEETING WITH SUNCO CONCERNING CLASS I INJECTION WELL PERMIT--JERRY CATES, CHUCK BABSGAARD, MIKE LEONARD REPRESENTED SUNCO--PAT SANCHEZ, MARK ASHLEY AND CHRIS EUSTICE WERE FROM ENVIRONMENTAL BUREAU PLUS FRANK CHAVEZ AND DENNY FOUST. RETURNED 19:00 2/23/96--total hours 16

Inspection H Class O Facility O

This is record number 594 from f:\field\fld_trip.dbf.

Miles travelled 0 Departure time 13:30 Return time 15:45

Inspection results:

BASIN DISPOSAL NEEDS TO CONTINUE WORK ON OIL SCUM ON THE POND, THEY HAVE RUNOVER OIL AT TANK #12, DRAINING HOSES OUTSIDE FIREWALLS AT TANKS #10, 11, 12. SUNCO DISPOSAL HAS NEW SKIMMER PIT INSTALLED, THEY NEED TO CONTINUE TO STAY ON TOP OF OIL SCUM ON THE POND—PARTIALLY DUE TO POND LEVEL RISING.

Inspection H Class O Facility O

This is record number 480 from f:\field\fld_trip.dbf.

Miles travelled 59 Departure time 10:15 Return time 15:30

Inspection results:

SWWD POND LEVEL AT 07:00 IS 87 1/4" TREATING CHEMICAL IS NOT ON LOCATION, SHOULD BE AVAILABLE LATER TODAY. SUNCO DISPOSAL LEAK DETECTION HAS REMAINED CONSTANT FOR APPROXIMATELY 12 MONTHS. WE ARE CONTINUING TO HAVE SOME PROBLEMS WITH ODOR AND SULFIDES AFTER MASSIVE CHEMICAL TREATMENTS. BASIN DISPOSAL LEAK DETECTION HAS REMAINED CONSTANT AT 2" 8". POND NOW LOW AT 3' GETTING READY TO VACCUM SLUDGE NEXT WEEK USING RILEY.

Inspection H Class O Facility O

This is record number 220 from f:\field\fld_trip.dbf.

Miles travelled 93 Departure time 07:30 Return time 16:00

Inspection results:

MET WITH BUDDY SHAW AND JERRY FINNEY WITH CHRIS EUSTICE OF OCD TO DISCUSS EXPERIMENTAL PERMIT PROCEDURES FOR AMOCO. TIERRA LANDFARM MET WITH PHIL NOBIS TO DISCUSS LIQUID APPLICATIONS. TIERRA STILL IS PRETTY SLOW IN SPREADING MATERIALS. ROB YOUNG ENVIROTECH-INSPECTED LANDFARMS #1 AND #2 WITH CHRIS EUSTICE OCD-NEDD TO DISC ON REGULAR SCHEDULE. SUNCO DISPOSAL IS CONTINUING TO HAVE PROBLEMS WITH ODORS FROM THE POND-STAYING ON TOP OF THE PROBLEM. BASIN DISPOSAL NEEDS TO KEEP EMULSION OFF THE POND, TURN THE LANDFARM AREAS, PUMP THE SUMP 3 TIMES OVER 9 DAY PERIOD AND MONITOR. BERMING AROUND SEMI-PERMANENT TANKS WITH COLIN HART. CHRIS EUSTICE STRESSED KEEPING LIQUIDS OFF STABILIZATION PAD. MET WITH ROGER SOLISAR AND DAVE TOMKO NMED AT NATCO, CHRIS EUSTICE DETERMINED NATCO ONLY HANDLES REFINED PRODUCTS, SHOULD NOT BE OUR JURISDICTION. D AND OIL RECLAIMERS HAD NO ONE ON PREMISIS-NEEDS DISCHARGE PLAN SHOULD BE NMED FACILITY. CONOCO GAS PLANT HAS POND OVERSPRAY PROBLEMS DEVELOPING. EPNG KUTZ SEPARATOR WILL NEED CENTRALIZED FACILITY PERMIT. PIT IS 100' X 100'.

Inspection H Class O Facility O

This is record number 245 from f:\field\fld_trip.dbf.

2 Miles travelled 58 Departure time 10:00 Return time 14:45

Inspection results:

WENT TO TIERRA OFFICE NOW AT LANDFARM TO PICK-UP ELPASO PAPERWORK AND DISCUSS GETTING CONTAMINATED MATERIAL SPREAD. ENVIROTECH OFFICE TO DROP OFF PAPERWORK. DISCUSSED EXEMPT AND NON-EXEMPT REFINERY WASTES. SUNCO DISPOSAL IS STILL WORKING ON DISPOSAL PROBLEMS—POND LEVEL IS AT 4"7". SWWD POND LEVEL AT 47" GAUGED AT 14:00. TRIPLE SSS HAS COMPLETED HAULING CONTRACT 8/23/95 HAULING A TOTAL OF 85 LOADS AT 120 BBL/LOAD. MIKE FARLEY AND BRENT JONES PNM SAN JUAN PLANT WORKING ON POSSIBILITY OF DISPOSING OF GLARP.

Inspection H Class O Facility O

This is record number 279 from f:\field\fld_trip.dbf.

Miles travelled 40 Departure time 09:45 Return time 12:00

Inspection results:

SWWD POND LEVEL AT 07:00 IS 39". oIL TANK HAS 10' OF MIXED COAL AND OIL ABOUT 200 BBLs. MIKE LEONARD OF SUNCO INDICATES MIXING GLARP FROM LOWER TANKS WILL PRODUCE PROBLEMS AT SUNCO POND.

Inspection H Class O Facility O

This is record number 317 from f:\field\fld_trip.dbf.

Miles travelled 73 Departure time 07:30 Return time 13:15

Inspection results:

SWWD POND LEVEL IS 36 1/2". SUNCO HALED 1440 BARRELS ON THE 14TH. WAITING ON PART FOR THE BOOSTER PUMP. GIANT DID GRIND OUT ON BOTTOM OF THE OIL TANK. ONLY A TRACE OF OIL PRESENT, THE REST IS SOLIDS AND WATERAPS CAN'T INCINERATE MATERIAL BECAUSE OF PROBLEMS GETTING IT INTO FURNACE. VISITED THREE PIT CLOSURE SITES WITH DON JOHNSON OF KOCH--DISCUSSED REMEDIATION OPTIONS AND PROBLEMS.

Inspection H Class O Facility O

This is record number 318 from f:\field\fld_trip.dbf.

Miles travelled 32 Departure time 09:30 Return time 11:30

Inspection results:

SWWD DISPOSAL POND LEVEL IS 34 3/4", SAME AS YESTERDAY—NO WATER HAULED. TOTAL HAULED ON THIS SEQUENCE BY SUNCO IS 6,260 BW. TOTAL SULFIDES WATER TESTS WERE NEGATIVE. EMULSION FROM TANK COVERING AN AREA 10'X 10' . NOT PRACTICAL TO DRAIN MORE GLARP FROM TANK.

Inspection H Class O Facility O

This is record number 321 from f:\field\fld_trip.dbf.

Miles travelled 109 Departure time 08:00 Return time 13:45

Inspection results:

BLOOMFIELD REFINING-GIANT APACHE JCT CLEANUP BY TIERRA. THREE PHASES AROUND OBSOLETE 10,000 BBL TANK, UNDER LACT UNIT AND AT THE LOAD LINE. ALL THREE AREAS LOOKING GOOD, A WATER WELL TO 120' IS CLOSE THE LACT UNIT APPARENTLY UNAFFECTED, DECISION NEEDED ON FATE OF 10,000 BBL TANK. SWWD HAS TWO RENTAL YELLOW DAOGS BEING USED STARTING 10/19/95, SUFACE AREA OF POND REDUCED TO ABOUT 150'X 200', DEPTH 30-36". SUNCO HAS HAULED 7,000 BBL OF 10,000 BBL OF WATER.

Inspection H Class O Facility O

This is record number 390 from f:\field\fld_trip.dbf.

Miles travelled 74 Departure time 09:00 Return time 15:00

Inspection results:

EPNG KUTZ PLANT POND CLOSURE NEDDS SPECIAL ATTENTION FOR RESIDUES. DAVID BAYS OR BRUCE HARE WILL CONTACT ME WHEN OPERATION STARTS. SWWD STILL TRYING TO GET SUNCO TO FINISH HAULING WATER. DIRT CONTRACTOR REACHING LIMITS OF SQUEEZING WITHOUT HAULING MORE WATER. ABOUT 7.000 BBLS SLUDGE AND WATER LEFT IN POND. ELECTRICTY WILL BE SHUT OFF. TOOK ROGER ANDERSON TO AMOCO GCU 181, AMOCO GCU 162 AND THRIFTWAY REFINERY WHERE WE VISITED WITH TERRY GRIFFIN ABOUT DISCHARGE PLAN RENEWAL.

Inspection H Class O Facility O

This is record number 394 from f:\field\fld_trip.dbf.

Miles travelled 79 Departure time 07:30 Return time 17:25

Inspection results:

VISITED ROBERT BAKER RESIDENCE WITH FRANK CHAVEZ--MR. BAKER WASN'T HOME BUT COMPLAINS OF HEALTH PROBLEMS IN CONJUNCTION WITH SUNCO AND MERIDIAN MCGRATH SWD--WE CAN MAKE NO OBVIOUS ASSOCIATION. DROPPED OFF PAERWORK AT TIERRA AND ENVIROTECH OFFICES. SWWD MET WITH PHIL NOBIS TO DISCUSS CLOSURE OPERATIONS AND OPTIONS. EPNG AT WEAKHEE LOCATION TO WITNESS SAMPLING WITH BILL OLSON,-- NANCY PRINCE AND RICKY COSBY FROM EPNG. BLAGG ENGINERRING MET WOTH BILL OLSON--NELSON VELEZ AND BOB O'NEIL ON AMOCO PIT CLOSURE PAERWORK REQUIREMENTS.

Inspection h Class o Facility o

RULE 116 COMMITTEE MEETING AT AMOCO FARMINGTON OFFICES

Inspection H Class O Facility M

This is record number 409 from f:\field\fld_trip.dbf.

Miles travelled 62 Departure time 10:00 Return time 14:15

Inspection results:

WFS 32-9 CDP, 14-31N-10W, IS RIGHT NEXT TO MOI ARCHROCK COMPRESSOR STATION SW/4-14-31N-10W, THER WAS A SMALL DRIP SPILL AT 32-9 CDP CAUSED BY MOI PIGGING AND FLODDING THE SYSTEM WITH DRIP. WFS IS GOING TO WASH THE OIL COVERED GRAVEL. SWWD POND LEVEL 116 7/8". HAVE RUN COMPRESSOR 12 HOURS IN LAST TWO DAYS, WAITING ON DIESEL DELIVERY TODAY. GETTING PUMP ON POND NEEDS TO BE PRIORITY. VESSELS' RESIDENCE JOHN BERGIN #1 PIT IS STILL OPEN, ESTIMATE WE WILL STILL NEED ABOUT THREE INITIAL AUGER TESTS. TIERRA LANDFARM ACCEPTING MATERIAL FROM EPNG. SPILL MATERIAL FROM GARY TRANSPORTATION CHROMO COLORADO AREA INSIDE BERMS. MCGRATH MATERIAL STILL WET. SUNCO DISPOSAL INSTALLING LARGE INJECTION PUMP. POND APPEARS TO BE IN GOOD SHAPE.

Inspection H Class O Facility O

This is record number 15 from f:\field\fld_trip.dbf.

Miles travelled 30 Departure time 08:30 Return time 10:45

Inspection results:

MERRION CARNAHM COM #1 AND #2, P-35-30N-12W, BOTH WELLS NEED SIGNS. TOURED SUNCO DISPOSAL WITH ROGER POLISAR OF NMED AIR QUALITY BUREAU STATIONED IN FARMINGTON.

Inspection H Class O Facility M

This is record number 91 from f:\field\fld_trip.dbf.

Miles travelled 64 Departure time 11:00 Return time 16:00

Inspection results:

SWWD POND LEVEL AT 07:00 IS 96 7/8". BOOSTER PUMP INSTALLATION SCHEDULED FOR MONDAY, 6/26/95. AMOCO ABRAMS GCL #1, M-26-29N-10W, GCNM MONITOR WELL INSTALLATION NEARING COMPLETION. AMOCO PRODUCTION PIT EMPTIED. SUNCO EVAPORATION PIT LOOKS GOOD, MINIMAL ODOR, NO H₂S.

Inspection H Class O Facility O

This is record number 169 from f:\field\fld_trip.dbf.

Miles travelled 38 Departure time 10:00 Return time 11:45

Inspection results:

WFS HORSECANYON CDP, 27-30N-09W, GENERALLY IN GOOD SHAPE EXCEPT FOR SOME EROSION WHICH MAY NEED ATTENTION. SWWD POND LEVEL AT 07:00 IS 91". ELECTRICITY OUT AT 06:30-07:30. NEEDED SUNCO VACUUM TRUCK TO PRIME PUMP. CHEMICAL BEING ADDED AT 1/2 CAN PER DAY.

Inspection H Class O Facility O

This is record number 198 from f:\field\fld_trip.dbf.

Miles travelled 33 Departure time 10:30 Return time 14:45

Inspection results:

Inspection Class Facility

MERRION CARNAHAN #2, P-35-30N-12W, CHECK WITH STEVE DUNN—THREE RIVERS HAS WATER TANK ON LOCATION. TIERRA VISIT WITH PHIL NOBIS ABOUT POTENTIAL CLOSURE OF TIFFANY GATHERING MIDDLE MESA POND. TIERRA IS SUBMITTING BID TO THE OPERATOR. SUNCO DISPOSAL VISIT WITH MIKE TOLOVICH, POND VERY LOW ABOUT 50,00 BW. BASIN DISPOSAL VISIT WITH COLIN HART, POND IS NEAR THE 11' LEVEL. HAULING STABILIZED SOLIDS TO TIERRA. FACILITY GENRALLY LOOKS GOOD EXCEPT FOR DRIPS AND MINOR SPILLS ASSOCIATED WITH TRUCKS AND HOSES.

Inspection H Class O Facility O

This is record number 632 from f:\field\fld_trip.dbf.

Miles travelled 34 Departure time 07:30 Return time 16:30

Inspection results:

Inspection Class Facility

DISCHARGE PLAN INSPECTION OF THRIFTWAY REFINERY WITH PAT SANCHEZ AND BILL OLSON OF OCD—SEE FIELD NOTES. VISITED MOI COZZENS B #1 E WITH BILL OLSON AND PAT SANCHEZ TO REVIEW PNGS DEHY PIT CLOSURE AND GROUNDWATER IMPACT. CHECKED OUT AMOCO MCCOY A1A FOR DEHY PIT CLOSURE AND GROUNDWATER IMPACT. MOI COZZENS B #1 TO REVIEW SCHEDULED PNMGS DEHY PIT CLOSURE AND GROUNDWATER IMPACT—ACCOMPANIED BY PAT SANCHEZ AND BILL OLSON TO WELL SITES. PAT SANCHEZ AND I MADE A DISCHARGE PLAN INSPECTION OF TRANSWESTERN SAN JUAN MAIN LINE COMPRESSOR STATION—SEE FIELD NOTES. STOPA AT D & D OIL RECYCLERS WITH PAT SANCHEZ TO VISIT WITH DON DAVIS—OBTAINED WAER ANALYSIS AND HAUL TICKET FOR WATER WHICH WENT TO SUNCO DISPOSAL. MR. DAVIS WORKS WITH NMED PERSONNEL.

Inspection O Class O Facility M

This is record number 549 from f:\field\fld_trip.dbf.

Miles travelled 31 Departure time 09:00 Return time 12:00

Inspection results:

Inspection Class Facility

TRAVELED TO SUNCO OFFICE MET WITH CHUCK BADSGAARD, MIKE LEONARD , MIKE TOLOVICH AND JERRY KATES AT THEIR REQUEST TO DISCUSS REQUIREMENTS FOR A CLASS I DISPOSAL WELL PERMIT. RECOMMENT THEY TRAVEL TO SANTA FE AND GET REQUIREMENTS FOR PERMIT CLARIFIED. THEY HAD MIS-INTERPRETED NEED FOR CONTINUOUS RECORDING DEVICE ON INJECTION WELL. VISITED SUNCO DISPOSAL POND TO VIEW A NEW TRIAL WATER TREATMENT UTILIZING GENERATED TREATMENT BY MIXING CHEMICALS FOR A CHLORINE BASE TREATMENT.

Inspection H Class O Facility M

This is record number 551 from f:\field\fld_trip.dbf.

Miles travelled 432 Departure time 10:00 Return time

Inspection results:

Inspection Class Facility

TRAVELED TO SANTA FE FOR OVERNITE STAY WITH FRANK CHAVEZ--BUSINESS WITH ENVIRONMENTAL BUREAU--2/23/96--RULE 116 MEETING AND MEETING WITH SUNCO CONCERNING CLASS I INJECTION WELL PERMIT--JERRY CATES, CHUCK BABSGAARD, MIKE LEONARD REPRESENTED SUNCO--PAT SANCHEZ, MARK ASHLEY AND CHRIS EUSTICE WERE FROM ENVIRONMENTAL BUREAU PLUS FRANK CHAVEZ AND DENNY FOUST. RETURNED 19:00 2/23/96--total hours 16

Inspection H Class O Facility O

This is record number 594 from f:\field\fld_trip.dbf.

DISCHARGE PLAN INSPECTION REPORT FOR
REFINERIES, GAS PLANTS AND COMPRESSOR STATIONS

rev. 12/93

OPERATOR: Sunco

FACILITY NAME: Sunco Disposal

GW-#:

TYPE: commercial saltwater disposal

LOCATION:

COUNTY: San Juan

INSPECTION DATE: March 22, 1994

INSPECTOR(S): R. Anderson, D. Foust, B. Myers

BELOW GRADE

Sumps: Oil sump needs leak detection. Pit cleanout and pump containment both need to be drained of oily water.

CONTAINMENT

Berms: None of the tanks or steel pits are contained in berms. Ground surrounding tanks and pits is clean.

Pad & Curb: Chemical drums need to be contained.

WASTE STREAM

Liquid: Water spraying during high winds is causing salt to leave pit area. Aerators working.

Solid: Sludge pit area looks good.

Miscellaneous: Unauthorized landfarm area cleaned up satisfactorily.

signature



date

4/7/94



Sonco Evap Pond

6/10/97



SUNCO

6/10/97

Emp Pond



SUNCO 6/10/97 Treating Plant



SUNCO 6/10/97

Treating Plant



SUNCO. 6/10/97

Treating Plant



Sun Co 6/10/97

Treating Plant



SunCo 6/10/97

Treating Plant

NM1 - 9

C-117

YEAR(S):

2003-2001

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. 13833

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G. Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed May 14, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 25 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) David Crockett 27 State No. 1

UL K. Sec. 27, T-18-S, R-28-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature _____

Date May 14, 2003 Title Rig Supervisor Date May 14, 2003

OIL CONSERVATION DIVISION

Approved By M. Morgan Title SP Date 5-14-03

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

LINDA NELSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

JUL 17 2003

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. A-12832

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240
Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed May 14, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 25 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) James Buchanan 33 State No. 1

UL I, Sec. 33, T-18-S, R-28-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature _____

Date May 14, 2003 Title Rig Supervisor Date May 14, 2003

OIL CONSERVATION DIVISION

Approved By M. Morgan Title SP Date 5-14-03

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

LINDA NELSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

JUL 17 2003

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State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. A-12821

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Cons No. 1 Location U.L. Sec. 7, T-17-S, R-25-E
U.L. - Sec. - Twp. - Rgn.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed May 14, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume: Below Load Line

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other

Pipeline Break Oil or Spill

Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 25 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility), Edward Michelson 4 State No. 1

U.L. Sec. 4, T-18-S, R-22-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallam Address 418 S. Grimes

Title Production Supervisor Signature [Signature]

Date May 14, 2003 Title Rtg Supervisor Date May 14, 2003

OIL CONSERVATION DIVISION

Approved By [Signature] Title SP Date 5-14-03

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	Pile
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

LINDA NELSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

JUL 17 2003

District I
1025 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Amar, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. A-13830

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240
Lease or Facility Name Section 7 State Com No. 1 Location U.L. Sec 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed May 14, 2003
TANK CLEANING DATA Task Number _____ Volume _____

Tank Type _____ Volume Below Land Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Celler Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*
Cavings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*
 Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 25 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) George Pagan 26 State Well No. 2

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
U.L. A. Sec. 26, T-18-S, R-28-E

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy
By Tony Mallum Address 418 S. Grimes
Title Production Superintendent Signature Adolf Baerger
Date May 14, 2003 Title Rtg Superintendent Date May 14, 2003

OIL CONSERVATION DIVISION

Approved By [Signature] Title SP Date 5-14-03

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Submit To
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

LINDA NELSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

JUL 17 2003

District I
1625 N. French Dr. Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. R-13829

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240
Lease or Facility Name Section 7 State Com No. 1 Location U.L.D. Sec. 7, T-17-S. R-35-B
U.L. - Gas. - Turp. - Rgn.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed May 14, 2003
TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Celler Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*
Cavings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*
 Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 25 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility), George Pagan 26 State Well No. 1

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
U.L.D. Sec. 26, T-18-S. R-38-B

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Kew Energy

By Tracy Hatten Address 418 S. Colinas

Title Production Supervisor Signature Deep Balza

Date May 14, 2003 Title Risk Supervisor Date May 14, 2003

OIL CONSERVATION DIVISION

Approved By M. Morgan Title SP Date 5-14-03

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	State Pt
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

LINDA NELSON
GEOLOGICAL / PETROLEUM JUL 17 2003
TECHNICIAN

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. 12834

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location U.L.G. Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed May 14, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 25 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) David Crockett 27 State No. 3

U.L.M. Sec. 27, T-18-S, R-28-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature _____

Date May 14, 2003 Title Rig Supervisor Date May 14, 2003

OIL CONSERVATION DIVISION

Approved By M. Magan Title SP Date 5-14-03

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS. AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

LINDA NELSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

JUL 17 2003

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

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Appropriate District Office

PERMIT NO. H-25508

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed January 3, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

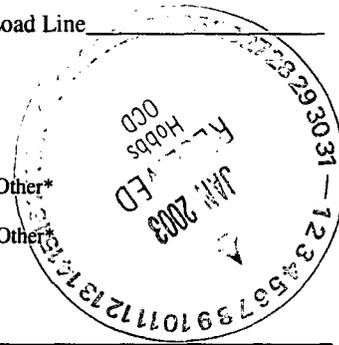
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 20 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan Well No. 4

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
UL G, Sec. 11, T-22-S, R-37-E

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date January 3, 2003 Title Supervisor Date Jan. 3, 2003

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title _____ Date **JAN 06 2003**

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999
Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25607

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. J Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rgs.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed February 3, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

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Hobbs
OCD

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Bertha Barber Well No. 17

UL F, Sec. 05, T-20-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy

By Tony Hallum

Address 418 S. Grimes

Title Production Supervisor

Signature Bruce Baird

Date January 31, 2003

Title Supervisor Date Jan. 31, 2003

OIL CONSERVATION DIVISION

Approved By Marie Peterson

Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

Date JAN 31 2003

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
_____	Santa Fe
_____	File
_____	Operator
_____	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25606

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location U.L.G. Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed February 3, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Off or Spill

*Other (Explain) _____

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OCD

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Low Worthen Well No. 14

U.L.A. Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tooy Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date January 31, 2003 Title Supervisor Date Jan 31, 2003

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

Date JAN 31 2003

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25605

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location U.L.G. Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed February 3, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

FILED
Hobbs
0000

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Low Worthan Well No. 12

U.L.H. Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date January 31, 2003 Title Supervisor Date Jan. 31, 2003

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

Date JAN 31 2003

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

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PERMIT NO. H-25604

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed February 3, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

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OCD
JAN 31 2003

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Low Worthan Well No. 10

UL D, Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy

By Tony Hallam

Address 418 S. Grimes

Title Production Supervisor

Signature Bruce Baird

Date January 31, 2003

Title Supervisor Date Jan. 31 2003

OIL CONSERVATION DIVISION

Approved By Marie Peterson

Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

JAN 31 2003

DISTRIBUTION BY OCD	
_____	Santa Fe
_____	File
_____	Operator
_____	Transporter (2)

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District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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Revised March 17, 1999

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Appropriate District Office

PERMIT NO. H-25603

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. J Location U.L. C. Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed February 3, 2003

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

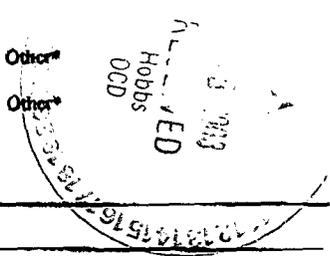
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Low Worthan Well No. 5

U.L.C. Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date January 31, 2003 Title Supervisor Date Jan. 31, 2003

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date _____

JAN 31 2003

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OGD	
_____	Santa Fe
_____	File
_____	Operator
_____	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25468

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed December 17, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

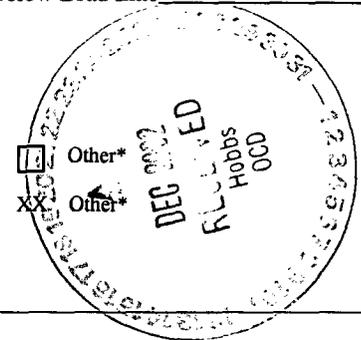
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 40 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan Well No. 21

UL B, Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date December 16, 2002 Title Supervisor Date Dec. 16, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN Date DEC 19 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25467

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed December 17, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

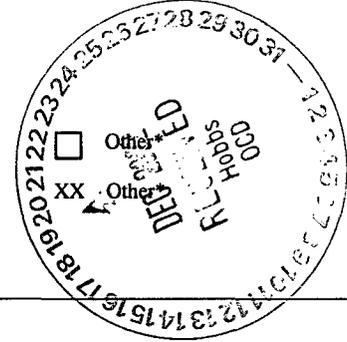
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 60 Bbls. Field test volume of good oil _____ Bbls.

(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan Well No. 12

UL H, Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Board

Date December 16, 2002 Title Supervisor Date Dec. 16, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date DEC 19 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25386

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 19, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil 30 Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Warn State A/C 2 Well No. 24

UL M, Sec. 6, T-18-S, R-35-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy

By Tony Hallum

Address 418 S. Grimes

Title Production Supervisor

Signature Bruce Baird

Date November 18, 2002

Title Supervisor Date Nov. 18, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON Date NOV 22 2002
GEOLOGICAL / PETROLEUM
TECHNICIAN

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25385

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 19, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*
 Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Warn State A/C 2 Well No. 18

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or Firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

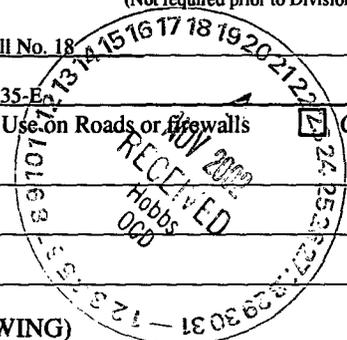
Date November 18, 2002 Title Supervisor Date Nov. 18, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date NOV 22 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)



District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H25384

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 19, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

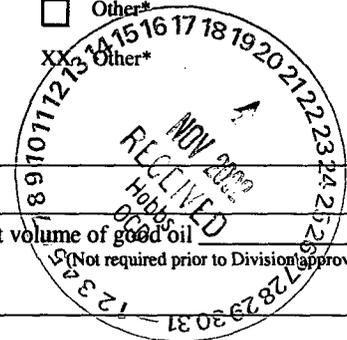
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 40 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Bertha Barber Well No. 16

UL K, Sec. 5, T-20-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date November 18, 2002 Title Supervisor Date Nov. 18, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date NOV 22 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H 25 348

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Com No. 2 Location UL F, Sec. 17, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 7, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

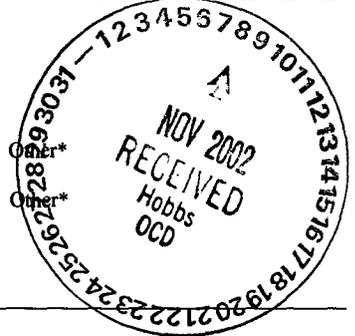
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 60 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan Well No. 12

UL H, Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date November 7, 2002 Title Rig Supervisor Date November 7, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date NOV 12 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H 25322

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 31, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

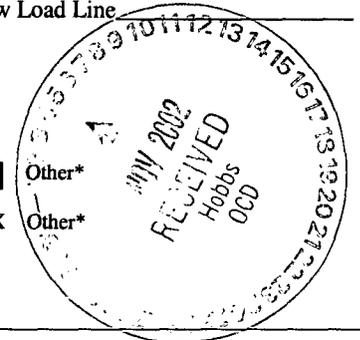
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 50 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) George Pagan 26 State No. 2

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
UL A, Sec. 26, T-18-S, R-28-E

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date October 30, 2002 Title Rig Supervisor Date October 30, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN Date NOV 04 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H25321

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 31, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

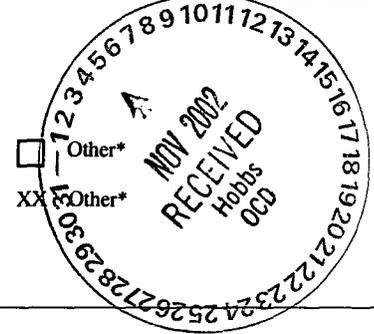
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 50 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) David Crockett 27 State No. 3

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Band

Date October 30, 2002 Title Rig Supervisor Date October 30, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date NOV 04 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25273

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Cam No. 2 Location U.L.F. Sec. 17, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 14, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

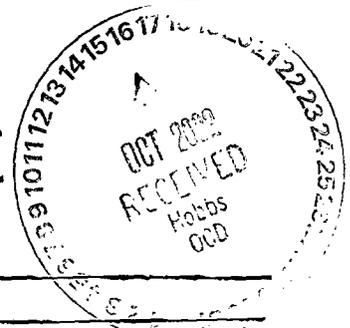
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Bertha Barber Well No. 17

U.L.F. Sec. 5, T-20-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Mallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Band

Date October 11, 2002 Title Rig Supervisor Date October 11, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date OCT 11 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OGD	
1	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-25260

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G. Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal XX Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 7, 2002

TANK CLEANING DATA Tank Number Volume

Tank Type Volume Below Load Line

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other
Pipeline Break Oil or Spill

*Other (Explain)

VOLUME AND DESTINATION:

Estimated Volume 50 Bbls. Field test volume of good oil Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Edward Mitchinson 4 State No. 1

UL K, Sec. 4, T-18-S, R-28-B

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain)

Location of Destruction

Justification of Destruction

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy

By Tony Hillum

Address 418 S. Grimes

Title Production Supervisor

Signature Bruce Baird

Date October 4, 2002

Title Rio Supervisor

Date October 4, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson

Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

Date OCT 04 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

Table with 2 columns: Distribution by OCD, and rows for Santa Fe, File, Operator, Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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Appropriate District Office

PERMIT NO. H-25259

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal XX Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 7, 2002

TANK CLEANING DATA Tank Number Volume

Tank Type Volume Below Load Line

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System XX Other*

Pipeline Break Oil or Spill

*Other (Explain)

VOLUME AND DESTINATION: Estimated Volume 50 Bbls. Field test volume of good oil Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) David Crockett 27 State No. 1

UL K, Sec. 27, T-18-S, R-28-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain)

Location of Destruction

Justification of Destruction

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

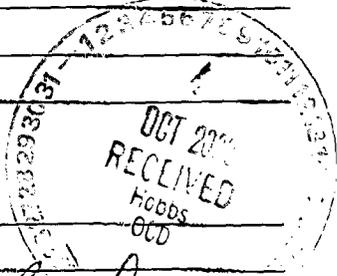
By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date October 4, 2002 Title Rig Supervisor Date October 4, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title GEOLOGICAL / PETROLEUM TECHNICIAN Date OCT 04 2002



A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

Table with 2 columns: Distribution By, Name. Rows: Santa Fe, File, Operator, Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
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Santa Fe, NM 87505

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PERMIT NO. H-25258

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location U.I. Sec. 33, T-18-S, R-28-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning
Sediment Oil Removal
XX Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 7, 2002

TANK CLEANING DATA Tank Number Volume

Sediment Oil or Miscellaneous Hydrocarbon Data Tank Type Volume Below Load Line

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other

Pipeline Break Oil or Spill

*Other (Explain)

VOLUME AND DESTINATION:

Estimated Volume 50 Bbls. Field test volume of good oil Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) James Buchanan 33 State No. 1

U.I. Sec. 33, T-18-S, R-28-E

DESTRUCTION OF SEDIMENT OIL BY:

- Burning
Pit Disposal
Use on Roads or firewalls
Other

(Explain)

Location of Destruction

Justification of Destruction

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy

By Tony Hallum

Address 418 S. Grimes

Title Production Supervisor

Signature Bruce [Signature]

Date October 4, 2002

Title Rig Supervisor Date October 4, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson

MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

Date OCT 04 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

Table with 2 columns: Distribution by OCD, Santa Fe, File, Operator, Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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Energy Minerals and Natural Resources

Oil Conservation Division
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Santa Fe, NM 87505

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PERMIT NO. H25257

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Com No. 2 Location U.L.F. Sec. 17, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rgc.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 4, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 40 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan Well No. 12

U.L.H. Sec. 11, T-22-S, R-37-E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Band

Date October 4, 2002 Title Rig Supervisor Date October 4, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

Date OCT 04 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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PERMIT NO. H 24455

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Com No. 2 Location UL F, Sec. 17, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed January 9, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 50 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) McGrail State Well No. 7

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Adolfo Balza

Date January 9, 2002 Title Rig Supervisor Date January 9, 2002

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date JAN 14 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

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Appropriate District Office

PERMIT NO. H24001

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240
Lease or Facility Name Section 7 State Com No. 1 Location UL G. Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 15, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 90 Bbbs. Field test volume of good oil _____ Bbbs.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) J.L. Muncy Well No. 2, 4, 11

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
(30 bbbs per well)

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Toay Hallum Address 418 S. Grimes

Title Production Supervisor Signature R.E. Fuller 10-14-01

Date October 15, 2001 Title Rig Supervisor Date October 15, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON Date OCT 15 2001
GEOLOGICAL / PETROLEUM
TECHNICIAN

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H 24001

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 15, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 90 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) J.L. Muncy Well No. 2, 4, 11

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
(30 bbls per well)

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature R.E. Fuller 10-14-01

Date October, 15, 2001 Title Rig Supervisor Date October 15, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date OCT 15 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
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PERMIT NO. H23891

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed August 20, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 35 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) George Pagan 26 State No. 1

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum *Tony Hallum* Address 418 S. Grimes

Title Production Supervisor Signature Warren Barber *Warren Barber*

Date August 17, 2001 Title Rig Supervisor Date August 17, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson *Marie Peterson* Title Geol. + Pet. Tech. *Geol. + Pet. Tech.* Date AUG 20 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
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Santa Fe, NM 87505

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PERMIT NO. A 13103

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner ANADARKO PETRO CORP Address PO BOX 1923 EUNICE NM 88231
Lease or Facility Name BAISH FED #12 BATTERY Location C-9 185 31E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work LARRY PICKEREL

Date Work to be Performed 7-23-01
TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) CATCHINGS FROM CRUDE OIL TERMINAL



VOLUME AND DESTINATION: Estimated Volume 45 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and location of treating plant or other facility) BAISH FEDERAL # 5, 8, 9

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____
Location of Destruction _____
Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner _____ Transporter I W INC
By _____ Address PO BOX 98 LOCO HILLS NM, 88255
Title _____ Signature [Signature]
Date _____ Title FIELD FOREMAN Date 7-30-01

OIL CONSERVATION DIVISION

Approved By [Signature] Title Clk spec Date AUG 15 2001

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DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

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1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-24027

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Texaco Exploration and Production, Inc.

500 N. Loraine St., Midland, TX 79702

Operator or Owner BLTN State #1 Address "F", Sec 20; T-16-S; R-36-E; Lea County

Lease or Facility Name _____ Location U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons
Don Diamond; Monument FMT Leader

Operator or Owner Representative authorizing work
October 26, 2001

Date Work to be Performed _____

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

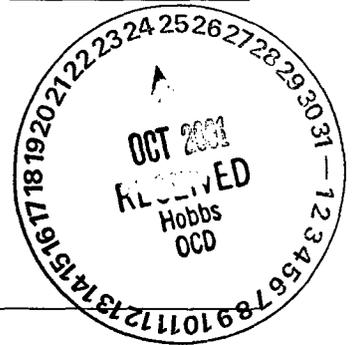
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill
Accumulated hydrocarbon in frac tank from unsuccessful workover

*Other (Explain) _____



62

VOLUME AND DESTINATION: Estimated Volume _____ Bbbs. Field test volume of good oil _____ Bbbs.

(Not required prior to Division approval)

C.S. Caylor '6' #1 Tank Battery

Destination (Name and Location of treating plant or other facility) _____

UL "K"; Sec 6; T-17-S; R-37-E; Lea County

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Texaco Exploration and Production, Inc.

Owner Bobby Jay Hill

Transporter KEY TRUCKING

By Bobby J. Hill

Address Hobbs NM 397-4994

Title Engineer Assistant

Signature Bobby J. Hill

Date October 24, 2001

Title Eng. Assistant

Date _____

Date 10/24/01

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date OCT 24 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H24070

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 14, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

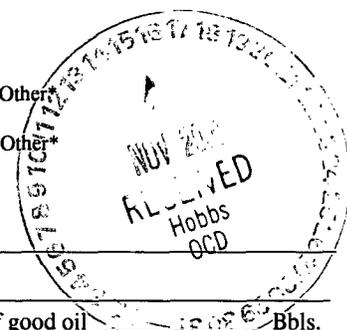
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 60 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Mark Owen Well Nos. 2 and 4

30 bbls per well

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S/Grimes

Title Production Supervisor Signature Royce Crowell

Date November 13, 2001 Title Rig Supervisor Date Nov. 13, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date NOV 15 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H24069

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 14, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

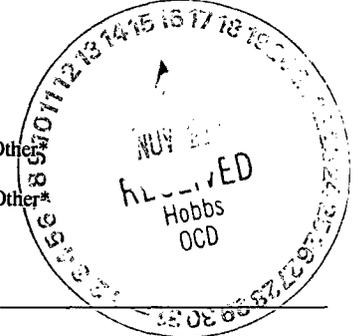
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 60 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan Well Nos. 5 and 21

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
30 bbls per well

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature [Signature]

Date November 13, 2001 Title Rig Supervisor Date Nov. 13, 2001

OIL CONSERVATION DIVISION

Approved By [Signature: Marie Peterson] Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date NOV 15 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H24070

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 14, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 60 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Mark Owen Well Nos. 2 and 4

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
30 bbls per well

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S/Grimes

Title Production Supervisor Signature Royce Crowell

Date November 13, 2001 Title Rig Supervisor Date Nov. 13, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON Date NOV 15 2001
GEOLOGICAL / PETROLEUM
TECHNICIAN

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H24069

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed November 14, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

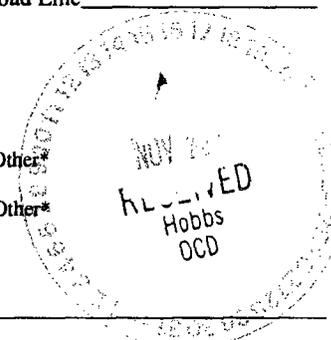
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 60 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan Well Nos. 5 and 21

30 bbls per well

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature [Signature]

Date November 13, 2001 Title Rig Supervisor Date Nov. 13, 2001

OIL CONSERVATION DIVISION

Approved By [Signature] Title MARIE PETERSON Date NOV 15 2001
GEOLOGICAL / PETROLEUM
TECHNICIAN

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H 24663

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Com No. 2 Location UL F. Sec. 17, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed March 12, 2002

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

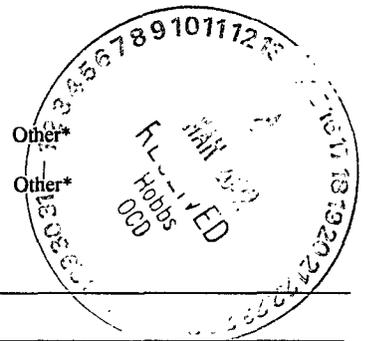
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____



VOLUME AND DESTINATION: Estimated Volume 75 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) George Pagan Well No. 2

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date March 12, 2002 Title Rig Supervisor Date March 12, 2002

OIL CONSERVATION DIVISION

Approved By Maria Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date MAR 18 2002

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
1	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H 23980

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Com No. 2 Location UL F, Sec. 17, T-17-S, R-35-E
Tank # 51477 & 51476 U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 4, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 100 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) J. L. Muncy Well No. 2

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy

By Tony Hallum

Address 418 S. Grimes

Title Production Supervisor

Signature _____

Date October 3, 2001

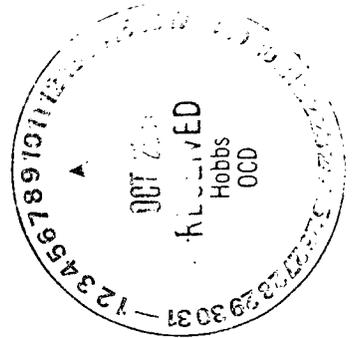
Title Rig Supervisor Date October 3, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date OCT 10 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)



District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H23974

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed October 2, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Warn State A/C 1 Well No. 6

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date October 2, 2001 Title Rig Supervisor Date October 2, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title MARIE PETERSON GEOLOGICAL / PETROLEUM TECHNICIAN Date OCT 10 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H23960

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Section 7 State Com No. 1 Location UL G, Sec. 7, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed September 25, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 40 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Edith Butler A No. 1

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy

By Tony Hallum

Address 418 S. Grimes

Title Production Supervisor

Signature [Signature]

Date September 25, 2001

Title Rig Supervisor Date Sept. 25, 2001

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title _____

MARIE PETERSON
GEOLOGICAL / PETROLEUM
TECHNICIAN

Date 10/3/01

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-23866

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Com No. 2 Location UL F, Sec. 17, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed August 8 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*
 Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 75 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) James Buchanan 33 State Well No. 1

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Bruce Baird

Date August 7, 2001 Title Rig Supervisor Date August 7, 2001

OIL CONSERVATION DIVISION

Approved By Mavis Peterson Title CLERK SPECIALIST Date AUG 10 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

+ Submit 5 copies to Appropriate District Office

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-117 A
Revised 4-1-91

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

PERMIT NO. H-22926

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Edith Butler B No. 2 Location UL J, Sec. 13, T22S, R37E

U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed July 13, 2000

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) Condensate from LG&E Maddox Plant

VOLUME AND DESTINATION:

Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Edith Butler B No. 2

DESTRUCTION OF SEDIMENT OIL BY:

- Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company

Transporter Key Energy Services, Inc.

By Tony Hallum

Address PO Box 2040 Hobbs, NM 88241

Title Production Supervisor

Signature Bruce Baird

Date July 18, 2000

Title Sales Representative Date 7-18-2000

OIL CONSERVATION DIVISION

Approved By Mari Peterson Title CLERK SPECIALIST Date _____

JUL 18 2000

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

DISTRICT I
P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

PERMIT NO. H-22927

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2400 Hobbs, NM 88240

Lease or Facility Name Lou Worthan No. 19 Location UL D, Sec. 11, T22S, R37E

U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning
- Sediment Oil Removal
- Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed July 13, 2000

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) Condensate from LG&E Maddox Plant

VOLUME AND DESTINATION: Estimated Volume 30 Bbls. Field test volume of good oil _____ Bbls.

(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Lou Worthan No. 19

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy Services, Inc.

By Tony Hallum Address PO Box 2040 Hobbs, NM 88241

Title Production Supervisor Signature Bruce Baird

Date July 18, 2000 Title Sales Representative Date 7-14-2000

OIL CONSERVATION DIVISION

CLERK SPECIALIST

JUL 18 2000

Approved By Nancy Peterson Title _____ Date _____

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H23450

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240
Lease or Facility Name Marathon Section 17 State Com No. 2 Location F 17 17-S 35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed March 6, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) Oil tank at Marathon Sec. 17 State Com No. 2

VOLUME AND DESTINATION: Estimated Volume 75 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) George Pagan 26 State No. 1

UL D, Sec. 26, T-18-S, R-28-E Eddy County

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Buddy Hills

Date March 5, 2001 Title Rig Supervisor Date 3-6-01

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title CLERK SPECIALIST Date MAR 08 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-117 A
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H 23453

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240
Lease or Facility Name Marathon Section 17 State Com No. 2 Location F 17 17-S 35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed March 6, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) Oil tank at Marathon Sec. 17 State Com No. 2

VOLUME AND DESTINATION: Estimated Volume 75 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Pagan 26 State No. 2

UL L, Sec. 26, T-18-S, R-28-E Eddy County

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Buddy Duh

Date March 5, 2001 Title Rig Supervisor Date 3-6-01

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title CLERK SPECIALIST Date MAR 08 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

320-4275
Form C-117 A
Revised March 17, 1999

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Appropriate District Office

PERMIT NO. 3-596

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner ROBERT L. BAYLESS Address P.O. BOX 168

Lease or Facility Name STRIBLING COM NO. 1 Location SW SW 31-T31N-R13W
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work TOM MCCARTHY

Date Work to be Performed TO BE DETERMINED

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____
SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

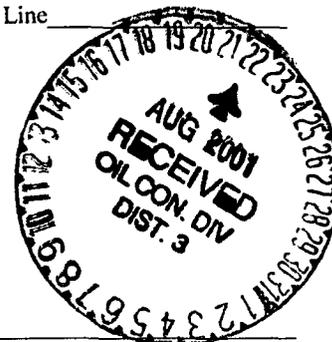
MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) PRODUCTION TANK



VOLUME AND DESTINATION: Estimated Volume 25 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) ENVIROTECH LAND FARM

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) LAND FARM

Location of Destruction _____

Justification of Destruction TOO HIGH BS&W TO TREAT OR SELL.

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner ROBERT L. BAYLESS

Transporter Key Energy Group *Services*

By [Signature]

Address 5651 U.S. 64 FAIRMINGTON, N.M.

Title ENGINEER

Signature [Signature]

Date 8/8/01

Title Lead Pusher Date 8/22/01

OIL CONSERVATION DIVISION

Approved By [Signature] Title Deputy Oil and Gas Inspector Date 8/22/01

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

DISTRICT I
P.O.Box 1980, Hobbs, NM 88241-1980

Energy, Minerals and Natural Resources Department

Form C-117 A
Revised 4-1-91

DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

PERMIT NO. H-23037

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Southwestern Energy Address 2350 N. Sam Houston Parkway East, Ste 300, Houston, Texas 77032
Lease or Facility Name Bimini 13 #3 Location 13-17S-35E

U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Wayne Helms

Date Work to be Performed 8/21/00

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) McCasland SWD

VOLUME AND DESTINATION: Estimated Volume 50 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Bimini 13 #3

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other
(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

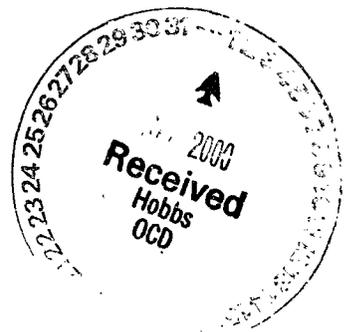
Owner _____ Transporter Key Energy Services, Inc.
By _____ Address 418 S. Grimes, Hobbs, NM 882
Title _____ Signature Debra Wade
Date _____ Title Dispatcher Date 8/30/00

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title CLERK SPECIALIST Date SEP 05 2000

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)



DISTRICT I

P.O. Box 1980, Hobbs, NM 88241-1980

DISTRICT II

P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III

1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-117 A

Revised 4-1-91

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

PERMIT NO. H-23036

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Southwestern Energy Address 2350 N. Sam Houston Parkway East, Ste 300

Lease or Facility Name Bimini 13 #3 Location Houston, Texas 77032 13-17S-35E

U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning
- Sediment Oil Removal
- Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Wayne Helms

Date Work to be Performed 8/18/00

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) McCasland SWD

VOLUME AND DESTINATION: Estimated Volume 80 Bbls. Field test volume of good oil _____ Bbls.

(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) Bimini 13 #3

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner _____

Transporter Key Energy Services, Inc.

By _____

Address 418 S. Grimes, Hobbs, NM 8824

Title _____

Signature Debra Wade

Date _____

Title Dispatcher Date 8/30/00

OIL CONSERVATION DIVISION

Approved By Marie Peterson Title CLERK SPECIALIST Date SEP 05 2000

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. A-12000

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Anadarko Petroleum Address P.O. Box 46 IRA, TX 79521

Lease or Facility Name Arnold Tank Battery Location 34-17S-30E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

- Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Larry Pickerel

Date Work to be Performed 5-17-2000

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) Catchings from Crude Oil Terminal



VOLUME AND DESTINATION: Estimated Volume 50 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) R.L. Brunson Tract 1 #1
4-22S-37E

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner _____ Transporter Key Energy Services

By _____ Address P.O. Box 99, Ewice, NM 88231

Title _____ Signature Kent W Shirley

Date _____ Title Dispatcher Date 5-17-00

OIL CONSERVATION DIVISION

Approved By Betty Rollins Title Tech. Date MAY 19 2000

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
<input checked="" type="checkbox"/>	Santa Fe
<input type="checkbox"/>	File
<input type="checkbox"/>	Operator
<input type="checkbox"/>	Transporter (2)

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-117 A
Revised March 17, 1999

Submit 5 Copies to
Appropriate District Office

PERMIT NO. H-23765

TANK CLEANING, SEDIMENT OIL REMOVAL, TRANSPORTATION OF MISCELLANEOUS HYDROCARBONS AND DISPOSAL PERMIT

Operator or Owner Marathon Oil Company Address PO Box 2490 Hobbs, NM 88240

Lease or Facility Name Marathon Section 17 State Com No. 2 Location UL F, Sec. 17, T-17-S, R-35-E
U.L. - Sec. - Twp. - Rge.

OPERATION TO BE PERFORMED:

Tank Cleaning Sediment Oil Removal Transportation of Miscellaneous Hydrocarbons

Operator or Owner Representative authorizing work Marathon Oil Company

Date Work to be Performed June 14, 2001

TANK CLEANING DATA Tank Number _____ Volume _____

Tank Type _____ Volume Below Load Line _____

SEDIMENT OIL OR MISCELLANEOUS HYDROCARBON DATA

Sediment Oil from: Pit Cellar Other

MISCELLANEOUS OIL

Tank Bottoms From: Pipeline Station Crude Terminal Refinery Other*

Catchings From: Gasoline Plant Gathering Lines Salt Water Disposal System Other*

Pipeline Break Oil or Spill

*Other (Explain) _____

VOLUME AND DESTINATION: Estimated Volume 75 Bbls. Field test volume of good oil _____ Bbls.
(Not required prior to Division approval)

Destination (Name and Location of treating plant or other facility) David Crockett 27 State No. 1

DESTRUCTION OF SEDIMENT OIL BY: Burning Pit Disposal Use on Roads or firewalls Other

(Explain) _____

Location of Destruction _____

Justification of Destruction _____

CERTIFICATION: (APPLICATION MAY BE MADE BY EITHER OF THE FOLLOWING)

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Owner Marathon Oil Company Transporter Key Energy

By Tony Hallum Address 418 S. Grimes

Title Production Supervisor Signature Buddy Dick

Date June 13, 2001 Title Rig Supervisor Date June 13, 2001

OIL CONSERVATION DIVISION

Approved By Maria Peterson Title CLERK SPECIALIST Date JUN 15 2001

A COPY OF THIS FORM MUST BE ON LOCATION DURING TANK CLEANING, REMOVAL OF SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS, AND MUST BE PRESENTED WITH TANK BOTTOMS, SEDIMENT OIL OR MISCELLANEOUS HYDROCARBONS AT THE TREATING PLANT TO WHICH IT IS DELIVERED.

DISTRIBUTION BY OCD	
	Santa Fe
	File
	Operator
	Transporter (2)

