

OK - Outside Vulnerable No TP#023

District I
P.O. Box 1980, Hobbs, NM

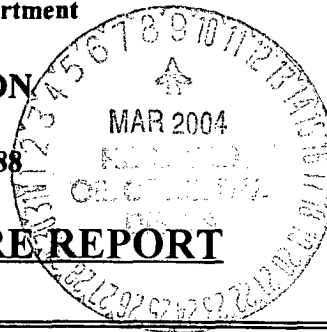
District II
P.O. Drawer DD, Artesia, NM

District III
1000 Rio Bravo Rd., Aztec, NM

State of New Mexico Area
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
P.O. BOX 2088
SANTA FE, NEW MEXICO 87504-2088

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



PIT REMEDIATION AND CLOSURE REPORT

30-045-26095

Operator: XTO ENERGY, INC. Telephone: (505) 324-1090
Address: 2700 FARMINGTON AVE., BLDG. K SUITE 1, FARMINGTON, NM 87401
Facility or Well Name: MCGRAHY, H.B. A #1E
Location: Unit or Qtr/Qtr Sec P Sec 14 T 27N R 12W County San Juan
Pit Type: Separator ☒ Dehydrator ☐ Other ☐
Land Type: BLM X, State ☐, Fee ☐, Other ☐

Pit Location: (Attach diagram) Pit dimensions: length NA, width NA, depth NA
Reference: wellhead X, other ☐
Footage from reference: 192'
Direction from reference: 7 Degrees ☐ East ☐ North ☒ West ☒ South

Depth To Groundwater: (Vertical distance from contaminants to seasonal high water elevation of groundwater)
Less than 50 feet (20 points)
50 feet to 99 feet (10 points)
Greater than 100 feet (0 points) 0

Wellhead Protection Area: (Less than 200 feet from a private domestic water source, or; less than 1000 feet from all other water sources)
Yes (20 points)
No (0 points) 0

Distance To Surface Water: (Horizontal distance to perennial lakes, ponds, rivers, streams, creeks, irrigation canals and ditches)
Less than 100 feet (20 points)
100 feet to 1000 feet (10 points)
Greater than 1000 feet (0 points) 0

RANKING SCORE (TOTAL POINTS): 0

CT023

SEP. PIT

Date Remediation Started: _____

Date Completed: 6/26/03Remediation Method: Excavation XApprox. cubic yards NA

(Check all appropriate sections)

Landfarmed _____

Insitu Bioremediation _____

Other CLOSE AS IS.Remediation Location: Onsite X Offsite _____

(i.e. landfarmed onsite, name and location of offsite facility)

General Description of Remedial Action: Excavation. Test hole advanced. No remediation necessary.NO TPH ANALYSIS WAS CONDUCTED.Groundwater Encountered: No X Yes _____ Depth _____

Final Pit Closure Sampling:

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

Sample location see Attached DocumentsSample depth 8' (Test hole bottom)Sample date 6/26/03 Sample time 1350

Sample Results

Soil: Benzene (ppm) _____ Water: Benzene (ppb) _____

Total BTEX (ppm) _____ Toluene (ppb) _____

Field Headspace (ppm) 0.0 Ethylbenzene (ppb) _____TPH (ppm) - Total Xylenes (ppb) _____Groundwater Sample: Yes _____ No X (If yes, attach sample results)

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

DATE 6/26/03 PRINTED NAME Jeffrey C. BlaggSIGNATURE Jeffrey C. Blagg AND TITLE President P.E. # 11607

CLIENT: <u>KTO</u>	BLAGG ENGINEERING, INC. P.O. BOX 87, BLOOMFIELD, NM 87413 (505) 632-1199	LOCATION NO: <u>CT073</u> COCR NO: <u>—</u>																									
FIELD REPORT: PIT CLOSURE VERIFICATION		PAGE No: <u>1</u> of <u>1</u>																									
LOCATION: NAME: <u>Mc GRADY HB A</u> WELL #: <u>1E</u> TYPE: <u>SEP.</u> QUAD/UNIT: <u>P</u> SEC: <u>14</u> TWP: <u>27N</u> RNG: <u>12W</u> PM: <u>NM</u> CNTY: <u>ST</u> ST: <u>NM</u> QTR/FOOTAGE: <u>1000'S/1000'E</u> SE/SE CONTRACTOR: <u>HDI (FERNANDO)</u>		DATE STARTED: <u>6/26/03</u> DATE FINISHED: <u>—</u> ENVIRONMENTAL SPECIALIST: <u>NV</u>																									
EXCAVATION APPROX. <u>NA</u> FT. x <u>NA</u> FT. x <u>NA</u> FT. DEEP. CUBIC YARDAGE: <u>NA</u>																											
DISPOSAL FACILITY: <u>ON-SITE</u> REMEDIATION METHOD: <u>CLOSE AS IS</u>																											
LAND USE: <u>RANGE</u> LEASE: <u>—</u> FORMATION: <u>FT</u>																											
FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY <u>192</u> FT. <u>STW</u> FROM WELLHEAD.																											
DEPTH TO GROUNDWATER: <u>>100'</u> NEAREST WATER SOURCE: <u>>1000'</u> NEAREST SURFACE WATER: <u>>1000'</u>																											
NMOC D RANKING SCORE: <u>0</u> NMOC D TPH CLOSURE STD: <u>5000</u> PPM																											
SOIL AND EXCAVATION DESCRIPTION:		OVM CALIB. READ. = <u>53.2</u> ppm OVM CALIB. GAS = <u>100</u> ppm RF = 0.52 TIME: <u>12:43</u> am DATE: <u>6/25/03</u>																									
SOIL TYPE: <u>(SAND)</u> SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER <u>—</u> SOIL COLOR: <u>PALE YELL. BROWN</u> COHESION (ALL OTHERS): <u>(NON COHESIVE)</u> SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE CONSISTENCY (NON COHESIVE SOILS): <u>(LOOSE)</u> FIRM / DENSE / VERY DENSE PLASTICITY (CLAYS): NON PLASTIC / SLIGHTLY PLASTIC / COHESIVE / MEDIUM PLASTIC / HIGHLY PLASTIC DENSITY (COHESIVE CLAYS & SILTS): SOFT / FIRM / STIFF / VERY STIFF / HARD MOISTURE: DRY / <u>(SLIGHTLY MOIST)</u> MOIST / WET / SATURATED / SUPER SATURATED DISCOLORATION/STAINING OBSERVED: YES / <u>(NO)</u> EXPLANATION: <u>CLOSED</u> HC ODOR DETECTED: YES / <u>(NO)</u> EXPLANATION: <u>—</u> SAMPLE TYPE: <u>(GRAB)</u> COMPOSITE - # OF PTS. <u>—</u> ADDITIONAL COMMENTS: <u>TANK PIT REMOVED PRIOR TO SAMPLING. NO TPH ANALYSIS WAS CONDUCTED.</u>																											
FIELD 418.1 CALCULATIONS																											
SCALE	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>SAMP. TIME</th> <th>SAMP. ID</th> <th>LAB NO.</th> <th>WEIGHT (g)</th> <th>mL FREON</th> <th>DILUTION</th> <th>READING</th> <th>CALC. (ppm)</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>		SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)																	
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TRAVEL NOTES: CALLOUT: <u>6/26/03 - AFTER.</u> ONSITE: <u>6/26/03 - AFTER.</u>																											