

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-144
June 1, 2004

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

For drilling and production facilities, submit to
appropriate NMOCD District Office.
For downstream facilities, submit to Santa Fe
office

Pit or Below-Grade Tank Registration or Closure

Is pit or below-grade tank covered by a "general plan"? Yes ☒ No ☐

Type of action: Registration of a pit or below-grade tank ☐ Closure of a pit or below-grade tank ☒

Operator: BP America Production Company Telephone: (505)326-9200 e-mail address: _____
Address: 200 Energy Ct. Farmington, NM 87401
Facility or well name: RIDENOUR GC #1A API #: 3004522454 U/L or Qtr/Qtr P Sec 13 T 31 N R 11W
County: San Juan Latitude _____ Longitude _____ NAD: 1927 ☐ 1983 ☐
Surface Owner: Federal ☐ State ☐ Private ☐ Indian ☒

Pit Type: Drilling <input type="checkbox"/> Production <input checked="" type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input type="checkbox"/> Unlined <input type="checkbox"/> Liner type: Synthetic <input type="checkbox"/> Thickness _____ mil Clay <input type="checkbox"/> Pit Volume _____ bbl	Below-grade tank Volume: _____ bbl Type of fluid: <u>NA</u> Construction material: _____ Double-walled, with leak detection? Yes <input type="checkbox"/> If not, explain why not. _____		
Depth to ground water (vertical distance from bottom of pit to seasonal high water elevation of ground water.)	Less than 50 feet	(20 points)	
	50 feet or more, but less than 100 feet	(10 points)	20
	100 feet or more	(0 points)	
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)	0
	No	(0 points)	
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet	(20 points)	
	200 feet or more, but less than 1000 feet	(10 points)	10
	1000 feet or more	(0 points)	
Ranking Score (Total Points)			20

If this is a pit closure: (1) Attach a diagram of the facility showing the pit's relationship to other equipment and tanks. (2) Indicate disposal location: (check the onsite box if you are burying in place) onsite ☐ offsite ☐ If offsite, name of facility _____. (3) Attach a general description of remedial action taken including remediation start date and end date. (4) Groundwater encountered: No ☐ Yes ☐ If yes, show depth below ground surface _____ ft. and attach sample results. (5) Attach soil sample results and a diagram of sample locations and excavations.

Additional Comments:	
See Attached Documentation	RCVD FEB20'07
	OIL CONS. DIV.
	DIST. 3

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that the above-described pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Date: 11/01/2005

Printed Name/Title Jeffrey C. Blagg, Agent

Signature Jeffrey C. Blagg

Your certification and NMOCD approval of this application/closure does not relieve the operator of liability should the contents of the pit or tank contaminate ground water or otherwise endanger public health or the environment. Nor does it relieve the operator of its responsibility for compliance with any other federal, state, or local laws and/or regulations.

Approval:

Printed Name/Title DEPUTY OIL & GAS INSPECTOR, DIST. #2

Signature [Signature]

Date: FEB 20 2007

CLIENT:

BP

BLAGG ENGINEERING, INC.
P.O. BOX 87, BLOOMFIELD, NM 87413
(505) 632-1199

LOCATION NO: B1307

COCR NO: HALL

FIELD REPORT: PIT CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME: RIDENOUR GC WELL #: 1A TYPE: COMPRESSOR

DATE STARTED: 11-11-03

DATE FINISHED: 11-11-03

QUAD/UNIT: P SEC: 13 TWP: 31N RNG: 11W PM: NM CNTY: SJ ST: NM

ENVIRONMENTAL SPECIALIST: JCB

QTR/FOOTAGE: 1150'S / 790'E SE/SE CONTRACTOR: HD (HEBER)

EXCAVATION APPROX. NA FT. x NA FT. x NA FT. DEEP. CUBIC YARDAGE: 0

DISPOSAL FACILITY: NA REMEDIATION METHOD: CLOSE AS IS

LAND USE: RURAL RESIDENTIAL LEASE: ~~NMNM 073359~~ FORMATION: MV**FIELD NOTES & REMARKS:**

PIT LOCATED APPROXIMATELY 72' FT. N14°W FROM WELLHEAD.

DEPTH TO GROUNDWATER: <10' NEAREST WATER SOURCE: UNKNOWN NEAREST SURFACE WATER: <1000

NMOCD RANKING SCORE: 204 NMOCD TPH CLOSURE STD: 100 PPM

SOIL AND EXCAVATION DESCRIPTION:

OVM CALIB. READ. = 53.1 ppm
 OVM CALIB. GAS = 1000 ppm RF = 0.52
 TIME: 1500 am/pm DATE: 11-11-03

SOIL TYPE: SAND / (SILTY SAND) / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER + RIVER COBBLES

SOIL COLOR: DARK ORANGE TAN

COHESION (ALL OTHERS): (NON COHESIVE) SLIGHTLY COHESIVE / COHESIVE / HIGHLY COHESIVE

CONSISTENCY (NON COHESIVE SOILS): (LOOSE) / 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 / SLIGHTLY MOIST / (MOIST) / WET / SATURATED / SUPER SATURATED

DISCOLORATION/STAINING OBSERVED: YES / (NO) EXPLANATION -

HC ODOR DETECTED: (YES) NO EXPLANATION - ODOR LIKE MOTOR OIL - FAINT

SAMPLE TYPE: (GRAB) / COMPOSITE - # OF PTS. -

ADDITIONAL COMMENTS: SMALL 4" DIA. Galvanized tank in shallow pit. Use
 BACKHOE TO DIG TEST PIT. NO VISUAL CONTAMINATION -
 MINOR ODOR.

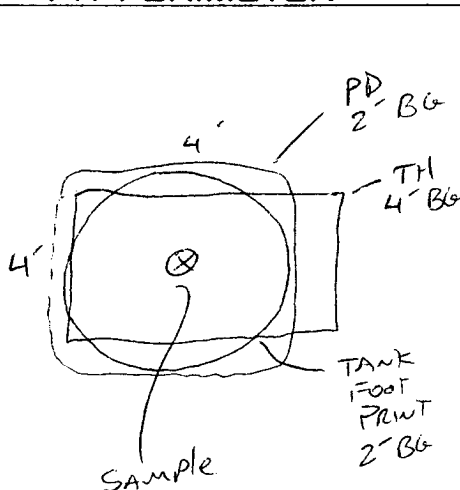
CLOSED

ESTABLISH VERTICAL EXTENT

FIELD 418.1 CALCULATIONS**SCALE**

0 91 FT
 N

SAMP. TIME	SAMP. ID	LAB NO.	WEIGHT (g)	mL FREON	DILUTION	READING	CALC. (ppm)

PIT PERIMETER**PIT PROFILE****OVM READING**

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 4'	0.0
2 @	
3 @	
4 @	
5 @	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
C04'	TPH	1515

NOT APPLICABLE

P.D. = PIT DEPRESSION; B.G. = BELOW GRADE; B = BELOW
 T.H. = TEST HOLE; ~ = APPROX.; T.B. = TANK BOTTOM

TRAVEL NOTES:

CALLOUT: 0730 11-11-03

ONSITE: 1345 11-11-03

Hall Environmental Analysis Laboratory

Date: 21-Nov-03

CLIENT: Blagg Engineering
Lab Order: 0311092
Project: BP-Ridenour GC 1A
Lab ID: 0311092-03

Client Sample ID: Compressor C @ 4'
Collection Date: 11/11/2003 3:15:00 PM

Matrix: SOIL

Analyses	Result	Limit	Qual	Units	DF	Date Analyzed
EPA METHOD 8015B: DIESEL RANGE						Analyst: JMP
Diesel Range Organics (DRO)	44	5.0		mg/Kg	1	11/18/2003 10:35:46 PM
Motor Oil Range Organics (MRO)	85	50		mg/Kg	1	11/18/2003 10:35:46 PM
Surr: DNOP	107	60-124		%REC	1	11/18/2003 10:35:46 PM
EPA METHOD 8015B: GASOLINE RANGE						Analyst: NSB
Gasoline Range Organics (GRO)	ND	5.0		mg/Kg	1	11/18/2003 7:14:06 PM
Surr: BFB	102	74-118		%REC	1	11/18/2003 7:14:06 PM

TOTAL TPH = 44 ppm

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
B - Analyte detected in the associated Method Blank
* - Value exceeds Maximum Contaminant Level

S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
E - Value above quantitation range