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
20 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-144
March 12, 2004

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

RCVD APR10'07
OIL CONS. DIV.
DIST. 3

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 PROD. CO. Telephone (505) 326-9200

Address 200 Energy Court, Farmington, NM 87410

Facility or well name WILCH A #1E API # 30-045-25458 U/L or Qtr/Qtr J Sec 26 T 29N R 8W

County San Juan Latitude 36.69444 Longitude 107.64230 NAD. 1927 ☐ 1983 ☒ Surface Owner Federal ☒ State ☐ Private ☐ Indian ☐

Pit	**Below-grade tank**
Type: Drilling ☐ Production ☐ Disposal ☒ BLOW Workover ☐ Emergency ☐	Volume bbl Type of fluid
Lined ☐ Unlined ☒	Construction material N/A
Liner type: Synthetic ☐ Thickness mil Clay ☐ Volume bbl	Double-walled, with leak detection? Yes ☐ 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 50 feet or more, but less than 100 feet 100 feet or more	(20 points) (10 points) (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 No	(20 points) (0 points)	0
Distance to surface water: (horizontal distance to all wetlands, playas, irrigation canals, ditches, and perennial and ephemeral watercourses.)	Less than 200 feet 200 feet or more, but less than 1000 feet 1000 feet or more	(20 points) (10 points) (0 points)	0
	Ranking Score (Total Points)		0

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: 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.

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 07/15/04

Printed Name/Title **Jeff Blagg – P.E. # 11607** 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:

Date: AUG 09 2007

Printed Name/Title Deputy Oil & Gas Inspector, District #3 Signature Bill Olson

3004525458 36.69444 / 107.64230

CLIENT. BP	**BLAGG ENGINEERING, INC.** **P.O. BOX 87, BLOOMFIELD, NM 87413** **(505) 632-1199**	LOCATION NO B1434 COCR NO. 12466

FIELD REPORT: PIT CLOSURE VERIFICATION

PAGE No: 1 of 1

LOCATION: NAME. WILLIAMS A WELL # 1E TYPE: BLOW

QUAD/UNIT J SEC 26 TWP 29N RNG. 8W PM: NM CNTY: SJ ST NM

QTR/FOOTAGE: 1765'S/1550'E NW/SE CONTRACTOR: HDI (JOAQUIN)

DATE STARTED 7/12/04

DATE FINISHED

ENVIRONMENTAL SPECIALIST NV

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

DISPOSAL FACILITY: ON-SITE REMEDIATION METHOD: CLOSE AS IS

LAND USE: RANGE - BLM LEASE: SF 078416A FORMATION: DK

FIELD NOTES & REMARKS: PIT LOCATED APPROXIMATELY 159 FT. N65E FROM WELLHEAD.

DEPTH TO GROUNDWATER >100' NEAREST WATER SOURCE >1000' NEAREST SURFACE WATER >1000'

NMOCD RANKING SCORE 0 NMOCD TPH CLOSURE STD 5000 PPM

SOIL AND EXCAVATION DESCRIPTION:

OVM CALIB. READ = _____ ppm
OVM CALIB. GAS = 100 ppm RF = 0.52
TIME _____ am/pm DATE. _____

SOIL TYPE. (SAND) / SILTY SAND / SILT / SILTY CLAY / CLAY / GRAVEL / OTHER

SOIL COLOR DK. YELL. ORANGE

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

CLOSED

DISCOLORATION/STAINING OBSERVED: YES (NO) EXPLANATION -

HC ODOR DETECTED: YES (NO) EXPLANATION -

SAMPLE TYPE (GRAB) / COMPOSITE - # OF PTS —

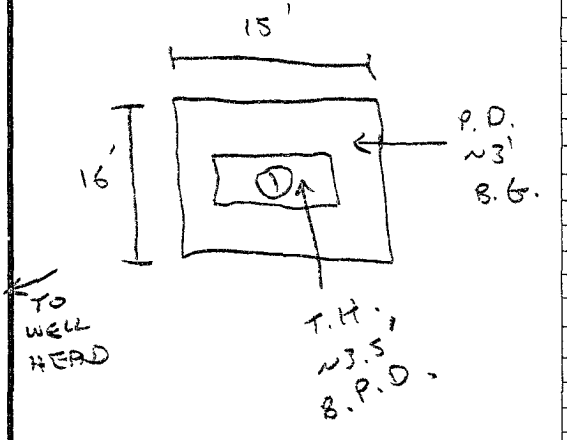
ADDITIONAL COMMENTS

SCALE 0 FT

FIELD 418.1 CALCULATIONS

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

PIT PERIMETER



OVM READING

SAMPLE ID	FIELD HEADSPACE (ppm)
1 @ 6.5	9.6
2 @	
3 @	
4 @	
5 @	

LAB SAMPLES

SAMPLE ID	ANALYSIS	TIME
1 @ 6.5'	TPH (8015B)	1159
	PASSED	

PIT PROFILE

NOT APPLICABLE

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

TRAVEL NOTES: CALLOUT: 7/12/04 - MORN. ONSITE: 7/12/04 - MORN.

ENVIROTECH LABS

PRACTICAL SOLUTIONS FOR A BETTER TOMORROW

EPA METHOD 8015 Modified
Nonhalogenated Volatile Organics
Total Petroleum Hydrocarbons

Client:	Blagg / BP	Project #:	94034-010
Sample ID:	1 @ 6.5'	Date Reported:	07-15-04
Laboratory Number:	29532	Date Sampled:	07-12-04
Chain of Custody No:	12466	Date Received:	07-13-04
Sample Matrix:	Soil	Date Extracted:	07-13-04
Preservative:	Cool	Date Analyzed:	07-14-04
Condition:	Cool and Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	**ND**	**0.2**
Diesel Range (C10 - C28)	**ND**	**0.1**
Total Petroleum Hydrocarbons	**ND**	**0.2**

ND - Parameter not detected at the stated detection limit.

References: Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste, SW-846, USEPA, December 1996.

Comments: **Wilch A #1E Blow Pit, Grab Sample**

Christine M Walters
Analyst

Review

5796 U.S. Highway 64 • Farmington, NM 87401 • Tel 505 • 632 • 0615 • Fax 505 • 632 • 1865