

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: 505-394-1600 e-mail address:  
Address: P O. Box 1089 Eunice, NM 88231-1089  
Facility or well name Javelina #001 API #: 30-025-37943 U/L or Qtr/Qtr M Sec 10 T 22S R 36E  
County: Lea Latitude 32° 24' 00 48" Longitude 103° 15' 29 50" NAD 1927 ☒ 1983 ☐  
Surface Owner Federal ☐ State ☐ Private ☒ Indian ☐

Pit	Below-grade tank
Type Drilling <input checked="" type="checkbox"/> Production <input type="checkbox"/> Disposal <input type="checkbox"/> Workover <input type="checkbox"/> Emergency <input type="checkbox"/> Lined <input checked="" type="checkbox"/> Unlined <input type="checkbox"/> Liner type Synthetic <input checked="" type="checkbox"/> Thickness 12 mil Clay <input type="checkbox"/> Pit Volume 11,000 bbl	Volume bbl Type of fluid 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) 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) 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) 1000 feet or more (0 points)
Ranking Score (Total Points)	

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

Closure plan for reserve pit - will dig deep bury pit and line bottom with 20 mil webbed plastic Dry dirt will be mixed with cuttings to firm up cuttings and the cuttings will be transferred to the deep bury pit. Plan to dig 1' below cuttings to get clean dirt, take a five point sample and wait on the results If results are good, will sew a 20 mil cap around deep bury pit and backfill with 3' or more of fill dirt When deep bury pit is covered, will backfill reserve pit area

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: 9/27/07

Printed Name/Title Margaret J Lowe/Environmental Engineer

Signature

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.

Approved

Printed Name/Title

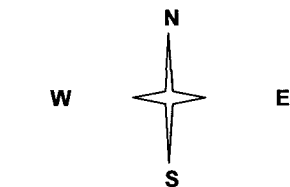
Signature

ENVIRONMENTAL ENGINEER

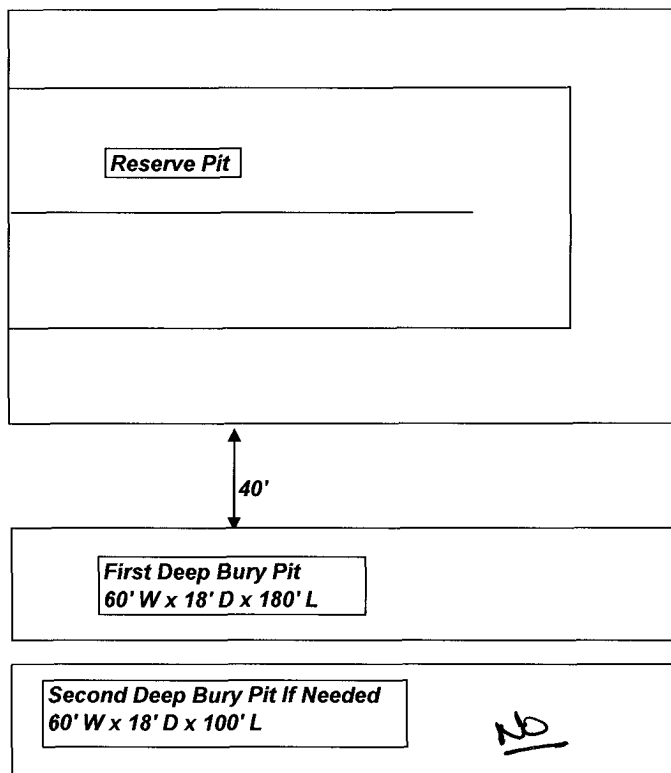
Date

10.1.07

NOTE: BURIAL PITS ARE TO CONTAIN ONLY DRILL CUTTINGS - IF CONTAMINATION OF SOILS OUTSIDE THE PIT OCCURS, THIS IS TO BE DISPOSED INTO AN OCD APPROVED DISPOSAL, & REPORTED ON A C-141 SPILL REPORT FORM PRIOR TO BACKFILL OF PIT AREA



Javelina #001 Well Head



CANNOT UNDERSTAND 60'  
APPEARS THAT TRANSFER  
OF MATERIALS WOULD  
PLACE HEAVY EQUIP  
ON LINER &  
JEOPARDISE LINER  
INTEGRITY

We will dig first deep bury pit & line bottom with 20 mil webbed plastic

We will mix dry dirt with cuttings, to firm up cuttings, we will trans cuttings to deep bury pit

We will dig 1' below cuttings to get to clean dirt, take ~~5 point~~ sample & wait on results

\* If all is OK we will sew a 20 mill cap around deep bury pit & back fill with 3+' of fill dirt  
when deep bury pit is covered we will back fill reserve pit area

GRAB SAMPLES IN EACH  
QUADRANT 2' BELOW  
BOTTOM & SIDES  
IF STAINED

SITE INSPECTED 10.15.07

PIT NOT CANDIDATE FOR DEEP BURY (20 PTS)

- ① INSIDE HORSESHOE CONTAINS HYDROCARBONS - REQUIRES DISPOSAL
- ② WATER WELL WITHIN 300' (WEST)

\* FYI

DEEP BURY PITS ARE TO HAVE SIDES FOLDED IN & OVERLAP,  
THEN A 20 MIC COVER IS TO BE PLACED OVER THE  
ENTIRE 'BURRITO' & OVERLAP BY 3' ON EACH SIDE.  
FORMING A CONVEX UMBRELLA TO SHED WATER.