

# **SURFACE USE PLAN**

*Attachment to BLM Form 3160-3*  
Bp America Production Company  
Well: Sweet Thing Federal #5  
Lot 3  
660 FNL, 1800 FWL  
Section 31, T20 ½ S-R22E  
Eddy County, New Mexico

## **1. Directions to location Existing Roads**

From Carlsbad, New Mexico go north +/- 20 miles on Highway 285 to Eddy County Rd. 23 (Rock Daisy Rd.). Go West on Rock Daisy Rd. 19 miles to Armstrong Rd. Go South on Armstrong Rd. 6 miles. Turn left at ARCO lease sign. Go South 1.6 miles. Turn left and go East .8 miles. Turn left and go .5 miles to location. Exhibits "4" and "5" are the Vicinity Map and the Location Verification Map.

- A. The proposed development well site is staked as shown on the certified location plat attached.
- B. The existing roads will not require improvement. Any existing sections of road that needs improvement or repair will be fixed to a condition equal to that of the good sections of the existing road. All roads will be maintained in a condition equal to that which existed prior to the start of the construction.

## **2. Planned Access Roads**

- A. Approximately 908' of new access road will be required.
- B. New access roads will have a 12' wide travel lane and be surfaced with 6" compacted caliche.
- C. Turnouts: None
- D. Culverts: If needed, across creeks cutting new or existing dirt road.
- E. Cuts and fills: No major road cuts or fill will be necessary.

## **3. Location of Existing Wells**

- A. The existing wells within a one-mile radius of this location are shown on Exhibit "6".

## **4. Location of Existing or Proposed Facilities**

- A. Existing Facilities – No facilities are currently existing for this well.
- B. New Facilities Proposed – If a successful Morrow producer is completed, surface facilities will consist of a separator, line heater and collection tanks for oil and water on the 400'x 400' location. The flow line will parallel the access road to the # 2 well location.