

**CLAYTON WILLIAMS ENERGY, INC.  
SURFACE USE PLAN**

**Attached to form 3160-3**

**Lease Name:** Phillips-19-Federal

**Well No.:** 13

**Location:** 2312' FNL & 1789' FEL, UL F

Sec. 19, T-17-S, R-29-E

Eddy Co., NM

**1. Existing Roads:**

- A. The well site and elevation for the proposed well are shown on the attached plat.
- B. Existing roads are indicated on attached map. Existing roads are adequate for travel during drilling and production operations. Upgrading of the road prior to drilling well will be done when necessary as determined during the onsite inspection.
- C. Direction to location:  
Phillips-19-Federal wells: On Hwy. 82 approximately 6 miles West of Loco Hills, NM, turn North 1.5 mile on Old Loco Hills Rd. Turn left 1/2 mile to enter lease.
- D. Routine grading and maintenance of existing roads will be conducted as necessary to maintain their condition as long as any operations continue on this lease.

**2. Proposed access Roads:**

Attached map indicates the proposed new access road to be constructed. The road will be constructed as follows:

- A. The maximum width of the running surface will be 20'. The road will be crowned and ditched and constructed of 6" rolled and compacted caliche. Ditches will be 3:1 slope and 4 feet wide. Water will be diverted where necessary to avoid ponding, prevent erosion, maintain good drainage, and to be consistent with local drainage patterns. BLM may specify any additions or changes during the onsite inspection.
- B. The average grade will be less than 1%
- C. No turnouts are planned
- D. Culverts, cattle guards, low-water crossing, fence cuts:
- E. Surface material will consist of native caliche. Caliche will be obtained from nearest BLM approved pit. Any additional materials required will be purchased from the dirt contractor.
- F. The proposed access road will be centerlined flagged.

**3. Location of Existing Wells :**

Phillips-19-Federal, well #1: Sec. 19, T-17-S, R-29-E, UL A, 990' FNL & 330' FEL  
Phillips-19-Federal, well #2: Sec. 19, T-17-S, R-29-E, UL H, 2310' FNL & 330' FEL  
Phillips-19-Federal, well #3: Sec. 19, T-17-S, R-29-E, UL A, 520' FNL & 880' FEL  
Phillips-19-Federal, well #5: Sec. 19, T-17-S, R-29-E, UL B, 990' FNL & 1650' FEL  
Phillips-19-Federal, well #6: Sec. 19, T-17-S, R-29-E, UL G, 2310' FNL & 1650' FEL  
Phillips-19-Federal, well #9: Sec. 19, T-17-S, R-29-E, UL C, 991' FNL & 1882' FWL

**4. Location of Existing Wells and/or Proposed Facilities:**