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U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

MULTI-POINT SURFACE USE AND OPERATIONS PLAN

Holly Energy, Inc.  
W. D. McIntyre "A" Well No. 7  
1650' FSL and 1980' FWL, Section 20-T17S-R30E  
Eddy County, New Mexico  
(Development Well)

This plan is submitted with Form 9-331C, Application for Permit to Drill, covering the above described well. The purpose of this plan is to describe the location of the proposed well, the proposed construction activities and operations plan, the magnitude of necessary surface disturbance involved, and the procedures to be followed in rehabilitating the surface after completion of the operations, so that a complete appraisal can be made of the environmental effects associated with the operations.

1. EXISTING ROADS.

- A. Exhibit A is a portion of BLM quad-color map No. SE-19, on a scale of 1/2 inch to a mile, showing the proposed location and the surrounding area. Exhibit B is a portion of U.S.G.S. topographic map, on a scale of approximately 1 inch to a mile, showing the wellsite area and existing roads in the immediate vicinity of the proposed location. The proposed location is a driving distance of approximately 25.65 miles east of Artesia, New Mexico.
- (1) Proceed east on Highway 82 from the intersection of Highways 82 and 285 in Artesia, New Mexico for a distance of approximately 25.35 miles. At this point which is immediately east of mile marker sign no. 132, turn right (south) across a cattle guard. There are some old abandoned houses in this area.
  - (2) After crossing the cattle guard, curve to the right (west) passing through the yard surrounding the old houses. Continue west, past an entrance and an exit road on the left (south) leading to a tank battery, then turn left (south) at the next road (this is a total distance of approximately 0.2 miles after leaving Highway 82). Continue (south) for about 500 feet. The newly constructed access road to the wellsite will begin at this point, heading to the right (west) from the existing road.
  - (3) The existing access road will require blade scraping and caliche fill, and will be widened to 12 feet. It will be necessary to widen the road at the point where the final turn is made, about 500 feet before reaching the starting point of the proposed newly