

HARVEY E. YATES COMPANY

Yates ~~Harvey E.~~ Federal #19 SE/4 SE/4, Section 6, T20S, R27E, Eddy County,
New Mexico, 990' FSL & 990' FEL to test the Queen

Development plan for surface us to accompany, "Applications to Drill Onshore Oil, Gas, or Geothermal Steam Wells on Public Domain and acquired Federal Lands."

1. Existing roads. See Attached Map
2. Planned access roads. None
3. Location of well. 990' FSL & 990' FEL, SE/4 SE/4 of Section 6, Township 20S, Range 27E, Eddy County, New Mexico
4. Lateral roads to well locations. See Attached Map
5. Location of tank batteries and flowlines. Existing tank batteries on site approx. 1200' South of location. Tank pad is approx. 30' X 40'
6. Locations and types of water supply. Will be purchased and trucked from water supply approx. one mile North of Carlsbad, New Mexico
7. Methods for handling waste disposal. Engine oil and trash will be disposed of in waste pit.
8. Location of camps. None
9. Location of airstrips. None
10. Location layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc. See Attached Sketch
11. Plans for restoration of the surface. Waste pit will be dried and leveled except for burn pit; otherwise restored to original.
12. Any other information which the Approving Official considers essential to his assessment of the impact on the environment. Topography is generally flat area with scattering of mesquite, bear grass and native grasses. Sandy top soil with small amount of gyp.

The affected Federal and State surface managing agencies shall have access to or, if feasible, may be provided with copies of such development plans.

HARVEY E. YATES COMPANY

APPROVED BY:
U. S. GEOLOGICAL SURVEY

By


George M. Yates
Vice President

By