

Public Meeting Map

12/01/2008

BEFORE THE OIL CONSERVATION DIVISION
 Hidalgo, New Mexico
 Case No. 14246, Exhibit No. 1
 Submitted by:
RASER POWER SYSTEM, LLC
 Hearing Date: December 1, 2008

Lightning Dock Area of Review Animas Valley, NM

- WELL # 13-07
Beginning at the southwest corner of Section 7, Township 25 South, Range 19 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, North, a distance of 3781.0 feet along the west section line; Thence, East, a distance of 530.1 feet to the location of said well.
- WELL # 53-07
Beginning at the southwest corner of Section 7, Township 25 South, Range 19 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, North, a distance of 3721.2 feet along the west section line; Thence, East, a distance of 1788.4 feet to the location of said well.
- WELL # 53-07
Beginning at the southwest corner of Section 7, Township 25 South, Range 19 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, North, a distance of 3775.3 feet along the west section line; Thence, East, a distance of 3052.1 feet to the location of said well.
- WELL # 45-07
Beginning at the southwest corner of Section 7, Township 25 South, Range 19 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, North, a distance of 2510.0 feet along the west section line; Thence, East, a distance of 2428.2 feet to the location of said well.
- WELL # 47-07
Beginning at the southwest corner of Section 7, Township 25 South, Range 19 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, North, a distance of 1219.1 feet along the west section line; Thence, East, a distance of 2265.3 feet to the location of said well.
- WELL # 42-18
Beginning at the northwest corner of Section 18, Township 25 South, Range 19 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, South, a distance of 1837.0 feet along the west section line; Thence, East, a distance of 2123.1 feet to the location of said well.
- WELL # 53-12
Beginning at the northeast corner of Section 12, Township 25 South, Range 20 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, South, a distance of 1574.8 feet along the east section line; Thence, West, a distance of 2085.6 feet to the location of said well.
- WELL # 51-07
Beginning at the northeast corner of Section 07, Township 25 South, Range 19 West, New Mexico Principle Meridian, Hidalgo County, New Mexico; Thence, South, a distance of 180.2 feet along the east section line; Thence, West, a distance of 2408.8 feet to the location of said well.

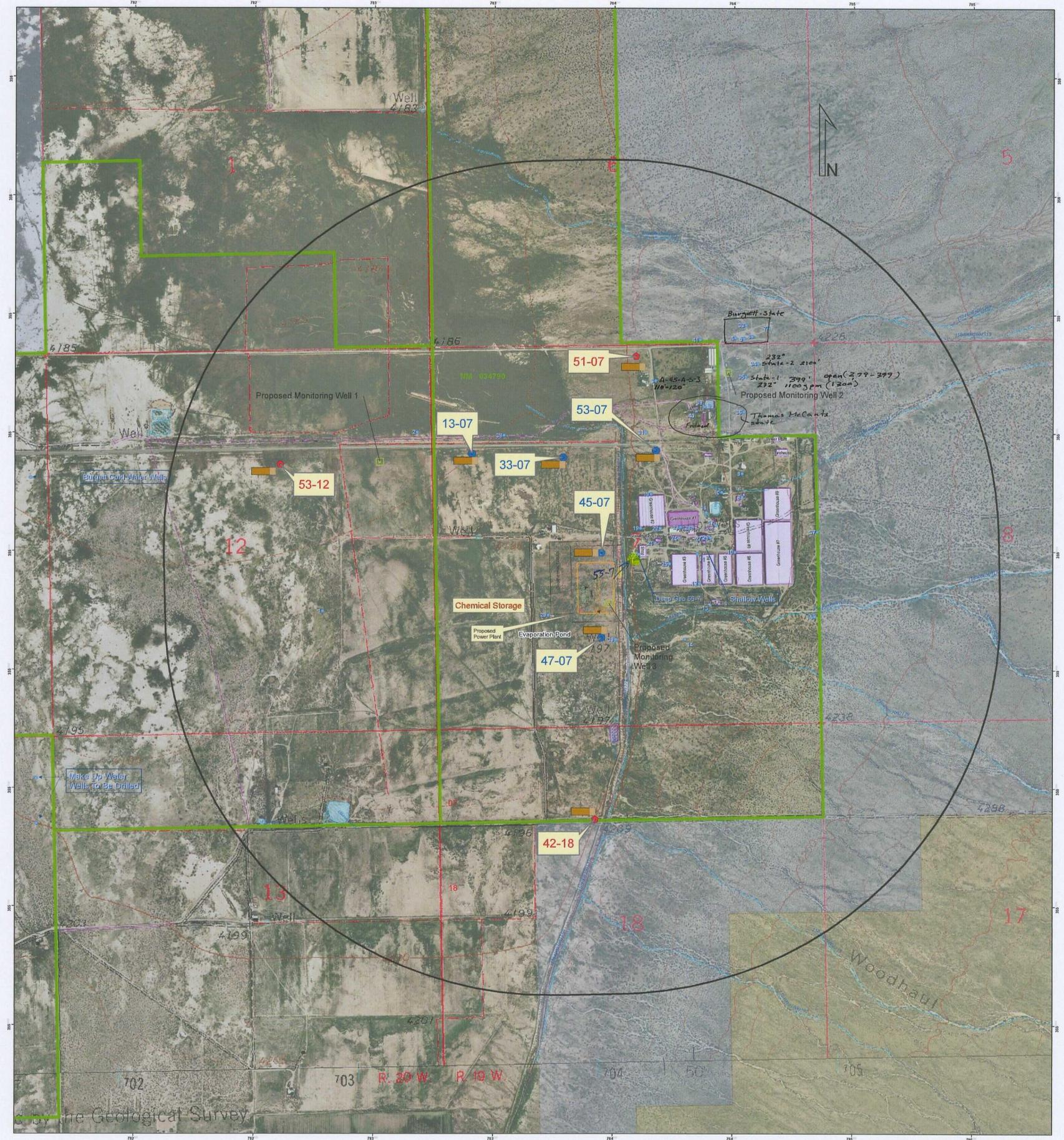
Number	Description
0	HP-Home Heating-Federal
1	Exploratory Well-Federal
2	Exploratory Well-Federal
3	Americulture Well-Federal
4	Well No. 1-State-Burgett
5	Well No. 5-State-Burgett
6	Well No. 4-State-Burgett
7	Well No. 3-State-Burgett
8	HP-Home Heating-Federal
9	HP-Home Heating-Federal
10	Metered Production Well (No. 6 Well) - Federal
11	Metered Production Well (No. 3 East) - Federal
12	HP-Greenhouse Heating-Federal
13	HP-Home Heating-Federal
14	Exploratory Well-Federal
15	Abandoned Well-Federal
16	Metered Prod. Well (No. 1 Disc. Well) - Federal
17	Abandoned Well-Federal
18	Metered Production Well (No. 2 Well) - Federal
19	Abandoned Well-Federal
20	Deep Exploratory Well (55-7) - Federal
21	HP-Home Heating-Federal
22	Abandoned Well-Federal
23	Washing Well-Federal
24	HP-Home Heating-Federal
25	Metered Production Well (No. 3 West) - Federal
26	Abandoned Well-Federal
27	Abandoned Well-Federal
28	HP-Packing Plant-Federal
29	Exploratory Well (36-7) - Federal
30	Irrigation Well - Private
31	Exploratory Well (52-7) - Federal
32	Vacant
33	Well No. 7 State - Burgett
34	State Well - Americulture
35	State Well - Americulture
36	State Well - McCants
37	Abandoned Well - State
38	Exploratory Well (12-7) - Federal
39	McCants Well - Federal
40	McCants Well Home Heating - Federal
41	McCants Well Home Heating - Federal

Proposed Wells

●	Injection	■	Well Pits 80' x 100"
●	Production	■	Reserve Pits 250' x 100"
■	Proposed Monitoring Wells		

- Project Area 1 Mile Buffer (Geothermal Lease)
- Geothermal Lease
- Proposed Power Plant
- Building Footprints
- Raser Federal Geothermal Lease
- Bureau of Land Management
- Private
- State

Coordinate System: UTM Zone 12 NAD83
 0 0.1 0.2 0.3 0.4 Miles
 0 0.25 0.5 0.75 Km



by the Geological Survey