

EXHIBIT 42

LIST OF STRUCTURES

Exhibit 42 includes a list of structures not owned by the operator. Operator-owned structures are listed in Table 19 of the permit in Section 2.05.

Table 42-1. Structure Detail on Map 20 (cont.)

Detail No.	Item (per Key on Map 20)	Location
Detail 1	Plastic Lined Water Disposal Pit	SWSW 35 33S 68W 6 PM
	Solar Panel	
	Gas Well (NE 35-13)	
	Methanol Tank	
	Pump Motor	
	Liquid Ring (Compressor)	
	Separator	
	Solar Panel/Scada Tower/Antenna	
	Produced Water Tank	
	Gas Valve	
Detail 2	Gas Line Test Station	NENW 2 34S 68W 6 PM
	Gas Line Drip	
	Unlined Water Disposal Pit	
	Pump Jack	
	Gas Well (AC 02-03)	
	Solar Panel	
	Scada Tower/Antenna	
	Pump Motor	
	Produced Water Tank	
	Separator	
Detail 3	Liquid Ring (Compressor)	SESE 35 33S 68W 6 PM
	Gas Line Test Station	
	Unlined Water Disposal Pit	
	Pump Motor	
	Pump Jack	
	Gas Well (NE 35-16)	
	Produced Water Tank	
	Separator	
	Solar Panel/Scada Tower/Antenna	
	Water Valve	
Detail 4	Gas Valve	SWSW 36 33S 68W 6 PM
	Gas Line Test Station	
Detail 5	Water Valve	NENW 1 34S 68W 6 PM
	Gas Line Test Station	
	Gas Valve	
	Water Valve	
	Unlined Water Disposal Pit	
	Gas Well (AC 01-03)	
	Pump Motor	
	Methanol Tank	
	Separator	
	Solar Panel/Scada Tower/Antenna	
Detail 5	Liquid Ring (Compressor)	
	Produced Water Tank	

Map 20 Sheet 2

Table 42-1. Structure Detail on Map 20 (cont.)

Map 20 Sheet 2	Detail 6	Gas Line Drip Gas Well (36-15 Apache Canyon) Gas Valve Water Valve Gas Valve Water Valve Gas Line Test Station	SWSE 36 33S 68W 6 PM
	Detail 7	Unlined Water Disposal Pit Gas Well (AC 36-16) Pump Motor Liquid Ring (Compressor) Produced Water Tank Separator Solar Panel/Scada Tower/Antenna Water Valve Gas Valve Fuel Gas Valve	SESE 36 33S 68W 6 PM
	Detail 8	Unlined Water Disposal Pit Gas Well (NE 35-11) Solar Panel Pump Motor Separator Solar Panel/Scada Tower/Antenna Produced Water Tank Liquid Ring (Compressor)	NESW 35 33S 68W 6 PM
	Detail 9	Water Valve Gas Valve Gas Line Drip Gas Well (NE 35-09) Solar Panel Scada Tower/Antenna Separator Liquid Ring (Compressor) Produced Water Tank Pump Jack Pump Motor Water Valve Gas Valve Plastic Lined Water Disposal Pit Solar Panel	NESE 35 33S 68W 6 PM

Table 42-1. Structure Detail on Map 20 (cont.)

	Detail No.	Item (per Key on Map 20)	Location
Map 20 Sheet 2	Detail 10	Water Valve Gas Line Test Station Gas Valve Fuel Gas Valve Scada Tower/Antenna Separator Produced Water Tank Liquid Ring (Compressor) Unlined Water Disposal Pit Pump Motor Pump Jack Gas Well (NE 36-11 CH) Liquid Ring (Compressor) Separator Produced Water Tank Gas Well (NE 36-11) Solar Panel Solar Panel Water Valve Gas Valve Fuel Gas Valve	NESW 36 33S 68W 6 PM
		Gas Line Drip Unlined Water Disposal Pit Pump Motor Methanol Tank Gas Well (NE 36-10) Produced Water Tank Liquid Ring (Compressor) Separator Solar Panel/Scada Tower/Antenna Water Valve Gas Valve	NWSE 36 33S 68W 6 PM
	Detail 12	Gas Line Test Station Plastic Lined Water Disposal Pit Solar Panel Liquid Ring (Compressor) Produced Water Tank Separator Solar Panel/Scada Tower/Antenna Gas Well (NE 36-05) Pump Motor Gas Line Drip Water Valve Gas Valve	SWNW 36 33S 68W 6 PM

Table 42-1. Structure Detail on Map 20 (cont.)

Map 20 Sheet 2	Detail No.	Item (per Key on Map 20)	Location
	Detail 13	Gas Line Test Station	SWNE 36 33S 68W 6 PM
		Gas Line Drip	
		Gas Well (NE 36-07)	
		Solar Panel	
		Plastic Lined Water Disposal Pit	
		Pump Motor	
		Solar Panel/Scada Tower/Antenna	
		Separator	
		Liquid Ring (Compressor)	
		Produced Water Tank	
	Detail 14	Water Valve	NWNE 35 33S 68W 6 PM
		Gas Valve	
		Unlined Water Disposal Pit	
		Solar Panel	
		Gas Well (NE 35-02)	
		Pump Jack	
		Pump Motor	
		Methanol Tank	
		Separator	
		Solar Panel/Scada Tower/Antenna	
	Detail 15	Liquid Ring (Compressor)	NENE 35 33S 68W 6 PM
		Produced Water Tank	
		Solar Panel	
		Gas Well (NE 35-01)	
		Solar Panel	
		Methanol Tank	
		Pump Motor	
		Plastic Lined Water Disposal Pit	
		Separator	
		Solar Panel/Scada Tower/Antenna	
	Detail 16	Produced Water Tank	NENE 36 33S 68W 6 PM
		Liquid Ring (Compressor)	
		Gas Valve	
		Water Valve	
		Gas Valve	
		Plastic Lined Water Disposal Pit	
		Solar Panel	
		Pump Motor	
		Gas Well (NE 36-01)	
		Solar Panel/Scada Tower/Antenna	
		Separator	
		Produced Water Tank	
		Liquid Ring (Compressor)	
		Gas Line Test Station	
		Gas Line Drip	

Table 42-1. Structure Detail on Map 20 (cont.)

Map 20 Sheet 2	Detail No.	Item (per Key on Map 20)	Location
	Detail 17	Solar Panel/Scada Tower/Antenna Separator Liquid Ring (Compressor) Produced Water Tank Plastic Lined Water Disposal Pit Solar Panel Pump Motor Gas Well (NE 25-14)	SESW 25 33S 68W 6 PM
	Detail 18	Plastic Lined Water Disposal Pit Solar Panel Pump Motor Gas Well (NE 25-16) Water Valve Gas Valve Solar Panel/Scada Tower/Antenna Separator Produced Water Tank Liquid Ring (Compressor)	SESE 25 33S 68W 6 PM
	Detail 19	Water Valve Solar Panel Water Valve Solar Panel Gas Valve Fuel Gas Valve Plastic Lined Water Disposal Pit Gas Well (NE 26-09) Pump Motor Methanol Tank Produced Water Tank Liquid Ring (Compressor) Separator Solar Panel/Scada Tower/Antenna	NESE 26 33S 68W 6 PM
	Detail 20	Water Valve Gas Valve Produced Water Tank Liquid Ring (Compressor) Gas Well (NE 25-10-2) Pump Motor Separator Solar Panel/Scada Tower/Antenna Plastic Lined Water Disposal Pit Solar Panel	NWSE 25 33S 68W 6 PM

Table 42-1. Structure Detail on Map 20 (cont.)

Map 20 Sheet 2	Detail No.	Item (per Key on Map 20)	Location
	Detail 21	Solar Panel/Scada Tower/Antenna Separator Produced Water Tank Liquid Ring (Compressor) Solar Panel Plastic Lined Water Disposal Pit Pump Motor Gas Well (NE 25-06)	SENW 25 33S 68W 6 PM
	Detail 22	Plastic Lined Water Disposal Pit Solar Panel Pump Motor Gas Well (NE 25-08) Liquid Ring (Compressor) Produced Water Tank Separator Solar Panel/Scada Tower/Antenna Water Valve Gas Valve	SENE 25 33S 68W 6 PM
	Detail 23	Plastic Lined Water Disposal Pit Solar Panel Pump Motor Gas Well (NE 25-04) Liquid Ring (Compressor) Produced Water Tank Solar Panel/Scada Tower/Antenna Separator Water Valve Gas Valve	NWNW 25 33S 68W 6 PM
	Detail 24	Unlined Water Disposal Pit Gas Well (NE 25-02) Pump Motor Liquid Ring (Compressor) Produced Water Tank Separator Solar Panel/Scada Tower/Antenna Water Valve Gas Valve	NWNE 25 33S 68W 6 PM
	Detail 25	Gas Well (NE 25-01) Pump Motor Unlined Water Disposal Pit Solar Panel/Scada Tower/Antenna Separator Produced Water Tank Liquid Ring (Compressor) Water Valve Gas Valve Water Valve Gas Valve	NENE 25 33S 68W 6 PM

Table 42-1. Structure Detail on Map 20 (cont.)

Detail No.	Item (per Key on Map 20)	Location
Detail 26	Unlined Water Disposal Pit	NWSW 24 33S 68W 6 PM
	Water Valve	
	Gas Valve	
	Methanol Tank	
	Pump Motor	
	Gas Well (NE 24-12)	
	Solar Panel/Scada Tower/Antenna	
	Separator	
Detail 27	Gas Valve	SWSE 24 33S 68W 6 PM
	Water Valve	
	Pump Motor	
	Gas Well (NE 24-15)	
	Liquid Ring (Compressor)	
	Produced Water Tank	
	Separator	
	Solar Panel/Scada Tower/Antenna	
Detail 28	Water Valve	SESE 24 33S 68W 6 PM
	Gas	
	Water Valve	
	Gas Line Test Station	
	Solar Panel	
	Plastic Lined Water Disposal Pit	
	Pump Motor	
	Gas Well (NE 24-16)	
Detail 29	Liquid Ring (Compressor)	SWNE 22 33S 68W 6 PM
	Produced Water Tank	
	Separator	
	Solar Panel/Scada Tower/Antenna	
	Water Valve	
	Gas Valve	
	Water Valve	
	Gas Well(2 Secora)	
Detail 30	Solar Panel	NENW 36 33S 68W 6 PM
	Water Valve	
	Gas Valve	
	Solar Panel/Scada Tower/Antenna	
	Produced Water Tank	
	Liquid Ring (Compressor)	
	Pump Motor	
	Methanol Tank	
Detail 31	Gas Well (NE 36-03)	NENW 36 33S 68W 6 PM
	Unlined Water Disposal Pit	
Detail 32	Separator	NENW 36 33S 68W 6 PM
	Water Valve	

Map 20 Sheet 2

Table 42-1. Structure Detail on Map 20 (cont.)

Detail No.	Item (per Key on Map 20)	Location
Detail 31	Gas Valve Water Valve Solar Panel Gas Well (AC 02-04-68) Pump Motor Unlined Water Disposal Pit Produced Water Tank Liquid Ring (Compressor) Separator Solar Panel/Scada Tower/Antenna	NWNW 2 34S 68W 6 PM
Detail 32	Gas Valve Water Valve Gas Line Test Station Produced Water Tank Unlined Water Disposal Pit Gas Valve Water Valve Liquid Ring (Compressor) Separator Solar Panel/Scada Tower/Antenna Gas Well (AC 02-02V) Pump Jack Pump Motor	NWNE 2 34S 68W 6 PM
Detail 33	Gas Line Test Station Gas Line Drip Gas Valve Water Valve Gas Valve Water Valve Water Valve Gas Line Test Station Gas Valve Gas Line Drip Unlined Water Disposal Pit Unlined Water Disposal Pit	NENE 2 34S 68W 6 PM
Detail 34	Gas Line Drip Gas Valve Water Valve Gas Line Test Station Gas Valve Water Valve Gas Well (AC 06-04V) Unlined Water Disposal Pit Produced Water Tank Liquid Ring (Compressor) Separator	NWNW 6 34S 67W 6 PM

Map 20 Sheet 3

Table 42-1. Structure Detail on Map 20 (cont.)

Detail No.	Item (per Key on Map 20)	Location
Map 20 Sheet 3	Detail 35 Gas Well (AC-06-04) Pump Jack Produced Water Tank Liquid Ring (Compressor)	NWNW 6 34S 67W 6 PM
	Detail 36 Gas Valve Water Valve Gas Well (NE 31-12) Pump Motor Unlined Water Disposal Pit Separator Solar Panel/Scada Tower/Antenna Liquid Ring (Compressor) Produced Water Tank	NWSW 31 33S 67W 6 PM
	Detail 37 Gas Valve Gas Valve Fuel Gas Valve Fuel Gas Valve Water Valve Water Valve Gas Well (GE 31-04) Pump Motor Separator Solar Panel/Scada Tower/Antenna Liquid Ring (Compressor) Produced Water Tank Unlined Water Disposal Pit Solar Panel Solar Panel Solar Panel/Scada Tower/Antenna Water Discharge Point	NWNW 31 33S 67W 6 PM
	Detail 38 Solar Panel Plastic Lined Water Disposal Pit Pump Motor Gas Well (GE 30-12) Gas Valve Gas Line Test Station Solar Panel/Scada Tower/Antenna Water Valve Separator Liquid Ring (Compressor) Produced Water Tank Liquid Ring (Compressor)	NWSW 30 33S 67W 6 PM
	Detail 39 Gas Well (31-4 Cireula Canyon)	NWNW 31 33S 67W 6 PM
	Detail 40 Solar Panel Plastic Lined Water Disposal Pit Separator Pump Motor Gas Well (GE 30-05)	SWNW 30 33S 67W 6 PM

Table 42-1. Structure Detail on Map 20 (cont.)

Detail No.	Item (per Key on Map 20)	Location
Detail 41	Gas Well (30-5 Apache Canyon)	SWNW 30 33S 67W 6 PM
Detail 42	Unlined Water Disposal Pit Solar Panel Gas Well (NE 26-12) Liquid Ring (Compressor) Pump Motor Separator Solar Panel/Scada Tower/Antenna Produced Water Tank Fuel Gas Valve Water Valve Gas Valve Fuel Gas Valve Water Valve Gas Valve	NWSW 26 33S 68W 6 PM
Detail 43	Gas Well (43-14V Zamora)	NESE 14 33S 68W 6 PM
Detail 44	Abandoned Adobe House Frame House Frame House Wood Shed Abandoned Frame House	NWNW 24 33S 68W 6PM
Detail 45	Frame House Garage Greenhouse Hay Barn Water Well	NWNW 24 33S 68W 6PM
Detail 46	Shed Frame House Shed	NWNW 24 33S 68W 6PM
Detail 47	Log Frame Cabin Shed/Pens Barn/Garage	NWNW 24 33S 68W 6PM
Detail 48	Concrete Shed Vigil School San Isidiro - St. Francis Catholic Church	NENW 24 33S 68W 6PM
Detail 49	Barn	NWNE 24 33S 68W 6PM
Detail 50	Adobe House Chicken Coop	NWNE 24 33S 68W 6PM
Detail 51	Play House Shed Greenhouse House Water Well Casing	SENE 24 33S 68W 6PM

Map 20 Sheet 3

Table 42-1. Structure Detail on Map 20 (conc.)

Map 20 Sheet 3	Detail 52	Garage Garage with carport Greenhouse Shop/Garage Carport House Shed	SENE 24 33S 68W 6PM
	Detail 53	Cistern Water Valve Water Well Casing Shed Shed Metal Carport House	SWNW 19 33S 67W 6 PM
	Detail 54		SENE 24 33S 68W 6PM
	Detail 55	Power Generating Windmill	NWSW 19 33S 67W 6 PM
	N/A	Alluvial Valley Floor Purgatorie River Highway 12	S 21, S 22, N23, N24 68W
Map 20—Overall	N/A	Irrigated Pastureland	NWNW 21 68W NW 19 67W 6PM