



ENTERPRISE PRODUCTS PARTNERS L.P.
ENTERPRISE PRODUCTS HOLDINGS LLC
(General Partner)

ENTERPRISE PRODUCTS OPERATING LLC

May 23, 2023

OCD E-Permitting System Submittal

Oil Conservation Division
New Mexico OMNRD
1220 S. St. Francis Drive
Santa Fe, NM 87505

**RE: Response to Notice of an Administratively Incomplete
Discharge Permit Application for the Chaparral Gas Plant
Enterprise Field Services, LLC
Chaparral Gas Plant**

Dear Ms. Wells,

Enterprise Field Services, LLC (Enterprise) is submitting this revised ground water discharge permit application for the Chaparral Gas Plant (Facility) in response to a Notice of an Administratively Incomplete letter (NOD) received on May 1, 2023. This revised application is submitted within 30 days of receipt of the NOD and includes the requested additional information and modification.

If you have any questions regarding this application, please do not hesitate to contact me at 713-381-5766 or by email at jli@eprod.com, or Pranav Kulkarni at 713-381-5830.

Sincerely,

A handwritten signature in blue ink that reads "Jing Li".

Jing Li
Staff Environmental Engineer
/bjm

A handwritten signature in blue ink that reads "Pranav Kulkarni".

Pranav Kulkarni, Ph.D.
Manager, Environmental

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Cabinet Secretary

Dylan Fuge, Division Director (Acting)
Oil Conservation Division



BY ELECTRONIC MAIL ONLY

May 1, 2023

Jing Li
Enterprise Field Services, LLC
1100 Louisiana Street
Houston, TX 77002
jli@eprod.com

RE: Enterprise Field Services, LLC - Notice of an Administratively Incomplete Discharge Permit Application for Chaparral Gas Plant

Dear Ms. Li:

The New Mexico Energy, Minerals and Natural Resource Department's Oil Conservation Division (OCD) has reviewed the Discharge Permit Application resubmitted to the OCD on April 3, 2023, for Enterprise Field Services, LLC's (Enterprise) Chaparral Gas Plant.

As per 20.6.2.3108.A NMAC, OCD is required to notify Enterprise within 30 days of receipt of the discharge permit application of any deficiencies that make the application deemed administratively incomplete. OCD is requesting the below additional information, modifications, and/or clarification for administrative completeness of the submitted discharge permit application:

1. In the letter dated March 2, 2023, OCD requested the contingency plan be updated to include both major and minor releases. The application that Enterprise resubmitted on April 3, 2023, included major but not minor releases. Update.

Updated Section 8.0 Spill/Leak Prevention and Reporting Procedures (Contingency Plan) in its entirety to the following:

Enterprise has implemented an Emergency Response Plan. The Emergency Response Plan describes processes necessary to respond to discharges of petroleum products. A general response will include ensuring all personnel are notified, isolating the source, establishing an appropriate perimeter and control points, assessing the hazard, then implementing appropriate control measures. In the event of a major release, Enterprise will work closely with NMOCD to

develop a plan for remediation according to 19.15.29 NMAC. In the event of a major or minor release, Enterprise will enact an initial response that will include but is not limited to source elimination and site security, containment, site stabilization and remediation. For minor releases (>5 barrels<25 barrels), the response will generally involve stopping the release (if applicable), use of absorbent materials, collection and containerization of the spill and any contaminated media, and notification of additional response personnel if needed. Following the initial response activities for both a major or minor release, Enterprise will also comply with 19.15.29.9, 19.15.29.10, 19.15.29.11, 19.15.29.12 and 19.15.29.13 NMAC.

Chemicals stored on-site that are not oil-based are minimal in volume and unlikely to result in a discharge to groundwater based on the extent, underlying lithology, and short-term identification and response associated with a manned facility.

2. Sign and date the Certification Statement at the end of the application.

Section 13 Certification has been signed and dated.

A “complete” amended discharge permit application is due to OCD no later than May 31, 2023 (i.e., 30 days from email receipt); please submit the revised discharge permit application through the existing E-permitting application page and email an updated discharge permit application to Shelly.Wells@emnrd.nm.gov. If you have any questions regarding this letter, contact me at (505) 469-7520 or via email.

Respectfully,

Shelly Wells

Shelly Wells
Environmental Specialist-Advanced





E N S O L U M

**SUPPLEMENT TO THE DISCHARGE PERMIT APPLICATION
REVISION 2**

Property:
Chaparral Gas Plant
32.653734° North, 103.895062° West
Loco Hills, Eddy County, New Mexico 88220

May 12, 2023

ENTERPRISE FIELD SERVICES, LLC
1100 Louisiana Street
Houston, Texas 77002

Ensolum, LLC | Environmental, Engineering & Hydrogeologic Consultants
10333 Harwin Drive, Suite 470 | Houston, TX 77036 | ensolum.com

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1.0 INTRODUCTION

This document provides supplemental information to a discharge permit application for the Chaparral Gas Plant (Facility) operated by Enterprise Field Services, LLC (Enterprise) in response to a notice from the New Mexico Oil Conservation Division (NMOCD) stating the Facility is subject to the permitting requirements of Title 20, Chapter 6, Part 2 of the New Mexico Administrative Code (NMAC). There are no intentional discharges to groundwater at the Facility. Instead, this discharge permit application describes the measures in place to prevent potential discharges to groundwater of any water contaminant listed in 20.6.2.3103 NMAC or any toxic pollutant. Existing regulatory and operational programs are discussed in the context of site-specific environmental and operational conditions to verify inadvertent releases of liquids stored and used at the Facility are minimized and contained, waste is managed appropriately, and groundwater resources are protected.

This supplement to the discharge permit relies heavily on the following existing document, which can be made available at the request of NMOCD:

- *Enterprise Products Company 2022 Emergency Response Plan Revision No. 12 for the Carlsbad Operation-North TX Permian and the Permian Operations-Western Operations.*
- Material Safety Data Sheets for any non-oil-based chemicals stored at the Facility.

Specific components of the existing plans and policies are referenced in subsequent sections of this document.

2.0 FACILITY DESCRIPTION

The Facility is located approximately 26 miles northeast of Carlsbad, New Mexico. The initial Bureau of Land Management (BLM) Right-of Way Grant/Temporary Use Permit was issued in 2008 having a legal description of Section 17, S1/2, SW1/4, Township 19S, Range 31E in Eddy County, New Mexico (32.653734N, -103.895062W). In 2015, an amendment to the BLM Right-of-Way Grant was executed for the expansion of the Chaparral Gas Plant having a legal description of Section 17, SW1/4, SW1/4, Township 19S, Range 31E in Eddy County, New Mexico (32.653734N, -103.895062W) as depicted on **Figure 1** and documented in **Appendix C**.

The Facility is designed to process a maximum flow capacity of 70 MMSCFD of the design inlet gas composition at the design inlet conditions through the cryogenic portion of the process. The Facility will have inlet gas treating utilizing proprietary solvent to remove carbon dioxide, TEG and Mole Sieve dehydration units for water removal, and a Gas Sub-Cooled (GSP) cryogenic process to achieve ethane recovery while meeting the liquid specifications.

2.1 Property, Operator, and Facility Ownership and Contacts

The following list outlines key entities associated with the Facility, OGRID 241602.

Facility Name:

Chaparral Gas Plant
32.653734° North, 103.895062° West

Landowner:

Bureau of Land Management
620 East Greene Street,
Carlsbad, NM 88220

Facility Owner and Operator:

Enterprise Field Services, LLC
1100 Louisiana Street
Houston, Texas 77002

Key Facility Contact:

Robert Dunaway
Sr. Environmental Engineer
PO Box 4324/ENV
Houston, Texas 77210
(575) 628-6802
rhunaway@eprod.com

2.2 Facility Diagrams

Facility maps and diagrams are described below and referenced as attachments.

- A topographic map depicting topography and the location of the Facility relative to nearby environmental receptors (waterways and water wells) is included in **Figure 1**.
- A Site Layout depicting an aerial image of the Facility is included in **Figure 2**.
- A diagram depicting detailed components of the Facility, including locations, and contents of storage containers and process flow-through vessels; storage areas; and connection pipelines are included in **Figure 3**.

2.3 Fencing

The Facility includes an outer chain-link perimeter fence. The location of the Facility boundaries is depicted in **Figure 2 and 3**.

2.4 Process Units

The cryogenic processing conducted at the Facility consists of the following process areas:

- Harp-type Slug Catcher
- Stabilizer System
- Inlet Separation and Filtration
- Inlet Compression
- Amine treating for CO₂ Removal
- TEG dehydration for H₂O Removal
- Molecular Sieve Dehydration
- GSP Cryogenic Gas Plant
- Residue Recompression
- Flare System
- Water supply, drain systems, wastewater
- Utilities (fuel, air, R.O. water)

2.5 Tanks

The Facility utilizes aboveground storage tanks (ASTs), totes, and underground sumps for storage. The locations of these ASTs are included in the Facility Diagram in **Figure 3**. Details about tank content, size, and construction are included in **Table 1**. Chemicals, such as biocide

and corrosion inhibitor, are stored in small totes and 5-gallon buckets temporarily for maintenance on equipment.

2.6 Process Vessels

This Facility utilizes oil-filled manufacturing equipment (i.e., flow-through process vessels) for continuous recovery and/or intermediate storage of liquids entrained in natural gas.

2.7 Secondary Containment

Containment walls constructed of concrete are used as secondary containment for large liquid ASTs. For drums and totes, portable containment constructed of plastic/HDPE material is used for secondary containment. Bulk storage container installations are constructed so that a means of secondary containment is provided for the entire capacity of the largest container and sufficient freeboard to contain precipitation. Secondary containment areas are sufficiently impervious to contain oil and other liquid discharges.

2.8 Loading Areas

The majority of the liquids arrive and exit the Facility through pipelines. Trucks may occasionally receive wastewater from tanks or sumps, and these activities occur at tank load-outs. Spill control equipment, including dedicated catch pans, spill pans, sorbent materials, and/or spill control boom, are present to provide spill control truck loading. To prevent premature vehicular departure, the Facility has warning signs in the loading areas. The Facility also requires that truck drivers chock their wheels prior to loading. Drains and outlets on tank trucks and cars are checked for leakage before loading/unloading or departure and, if necessary, are tightened, adjusted, or replaced.

2.9 Storage Areas

The Facility utilizes indoor storage areas, outdoor storage areas, and roll-off boxes to store materials and equipment within the Facility. A storage yard includes equipment that has not been in service, including valves, piping, fittings, gaskets, and bolts/tools. Any liquids in storage areas are stored in plastic or stainless-steel totes/containers and fitted on individual containment structures.

2.10 Pits, Ponds, and Impoundments

There are no pits, ponds, or surface impoundments for liquids storage or waste accumulation at this Facility. There are no ponds, lagoons, or catchment basins for stormwater accumulation.

2.11 Disposal Facilities

There is no on-site disposal at the Facility.

3.0 SITE CHARACTERISTICS

The following sections describe the hydrologic/geologic characteristics in the vicinity of the Facility.

3.1 General Description of Topography, Elevations, and Vegetation Types

The Facility is located within a portion of the Lower Pecos River Surface Water Basin and the Capitan Declared Groundwater Basin¹. This area is relatively flat and largely covered by sand dunes underlain by a hard caliche surface. The dune sands are locally stabilized with shin oak, mesquite, and some burr grass. The vegetation on these soils ranges from open grass stands, grasses, shrubs, desert succulent mixtures, and some piñon-juniper woodlands. Mixed stands of trees and riparian vegetation can be found along the Black, Delaware, and Pecos rivers and around springs and playas. These areas are used for oil and gas development, forage production, farming, wildlife habitat, and recreation while providing aesthetics and watershed benefits².

3.2 Soil Type

Based on the available site-specific and regional subsurface information, the Facility is underlain by the Berino loamy fine sand on 0 to 3 percent (%) slopes. These surficial soils are classified as well-drained, moderately permeable soils formed by sandy eolian deposits derived from sedimentary rock and mixed alluvium. Further classification of these soils indicates that the capacity of the most limiting layer to transmit water is moderately high to high (0.60 to 2.00 inches per hour) and runoff potential is low³.

3.3 Surface Water Features

Figure 1 is a topographic map depicting water bodies, streams, and watercourses within a one mile radius of the Facility boundary. There are no natural surface bodies of water or seeps within 0.25 miles of the Facility, and where drainages exist in interdunal areas, they are ephemeral, discontinuous, dry washes. **Figure 1** applies the following databases for surface water features: National Wetlands Inventory, National Hydrography Dataset, and United States Geological Survey. One freshwater emergent wetland is located within 0.25 miles of the Facility, and a second is just over 0.25 miles from the Facility. These appear as surface depressions, and visual inspection has identified no wetland features such as wetland vegetation or standing water. It appears they are topographic depressions that receive surface runoff and temporarily store precipitation for short periods until evaporation occurs. They are mostly dry except during large storm events. The Facility is located approximately 2.5 miles west of Hackberry Lake, which is the nearest significant watercourse.

3.4 Water Wells

Using information from the New Mexico Water Rights Database from the New Mexico Office of the State Engineer (NMOSE), no water wells exist within a 0.25-mile radius. Several water wells within a one-mile radius of the facility boundary are identified in **Figure 1**. The nearest water well with depth-to-water information is Point of Diversion (POD) File Number CP-01032-POD1 and is used for livestock watering. The total depth of the well is approximately 335 ft; the static water depth measurement is not recorded and is completed in the Ogallala formation. CP-00873-POD1 is located outside of a one-mile radius of the Facility boundary. The static water level in CP-00873-POD1 is recorded as 180 ft below ground surface (bgs).

¹ New Mexico Office of the State Engineer (NMOSE) – online query November 2022

² Lower Pecos Valley Regional Water Plan. Volume II Regional Water Plan. Prepared for New Mexico Interstate Steam Commission Regional Water Planning Program. Prepared July 2001. Prepared by Pecos Valley Water Users Organization.

³ Natural Resources Conservation Services. Web Soil Survey. National Cooperative Soil Survey. Eddy County, New Mexico. Online query accessed November 22, 2022. <https://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>

3.5 Shallowest Aquifer

In this area of the Delaware Basin, groundwater occurs in the Cenozoic alluvium, including the Ogallala Formation and Gatuna Formation, Triassic Dockum Group - Santa Rosa Formation, Permian Dewey Lake Red Beds (Pierce Canyon), and Rustler Formations. Based on limited borehole information, the Permian Dewey Lake Red Beds (Pierce Canyon) is most likely the chief source of groundwater in the general proximity of the Facility. The geologic log for water well CP-00873 indicated that rocks suggestive of the Pierce Canyon Formation were encountered with a contact of grey limestone indicative of the Rustler Formation at approximately 336 ft bgs or 3,094 above mean sea level (amsl). Further, a borehole associated with the Southwest Potash Company Mine (southeast quarter section, section 9, township 19 south, range 30 east) indicated the observation of the Rustler-Pierce Canyon contact at the same elevation (3,153 amsl) as was observed in CP-00873.4 The depth to water is generally less than 180 ft bgs.

3.6 Geological Characteristics

The Facility is constructed on Cenozoic alluvium overlying Permian Ochoa Series - Dewey Lake (Pierce Canyon) Red Bed Formation and Rustler formation⁵. The average thickness of the Dewey Lake Formation is about 560 ft. Generally, the upper 50 ft of the formation consists of alternating layers of clays and sands. The middle interval from 50 to 280 ft is mudstone underlain by sandstone and fractured sandstone. Individual sandstone units are light- to dark- or greenish-gray, buff, and red. The basal 50 ft are fine-grained sandstone and thin- to medium-bedded siltstone interbedded with gypsum and carbonate. The gypsum and carbonate are interbedded with anhydrite⁶.

The Rustler Formation is approximately 560 ft deep. The Rustler Formation is characterized by anhydrite, gypsum, two dolomite marker beds, and interbedded red and green sandy clays, with a basal zone of sandstone, siltstone, and shale⁷. The Rustler conformably overlies the thick sequences of Permian through Ordovician rocks consisting of evaporites, limestone, and siltstone, beginning with the Salado Formation⁸.

3.7 Site Flooding Potential

Annual precipitation of the region in Eddy County is 14 inches. The most likely flood events occur from heavy storms during the summer months of June through September, resulting from prolonged heavy rainfall over dry areas and are characterized by peak flows of moderate duration. These summer rain showers and thunderstorms account for more than half of the annual precipitation⁹. Most of this rainfall collects and runs through dry arroyos, none near the Facility. Based on Federal Emergency Management Agency (FEMA) National Flood Hazard Layer (NFHL), the nearest mapped floodplain is associated with the Pecos River, some 5.6 miles to the west.

4 D. N. Miller; Petrology of Pierce Canyon Redbeds, Delaware Basin, Texas and New Mexico. AAPG Bulletin 1966; 50 (2): 283–307. doi: <https://doi.org/10.1306/5D25B487-16C1-11D7-8645000102C1865D>

5 D. N. Miller; Petrology of Pierce Canyon Redbeds, Delaware Basin, Texas and New Mexico. AAPG Bulletin 1966; 50 (2): 283–307. doi: <https://doi.org/10.1306/5D25B487-16C1-11D7-8645000102C1865D>

6 S. F. Richey, J.G. Wells, and K.T. Stephens., 1985, Geohydrology of the Delaware Basin and vicinity, Texas and New Mexico. Water-Resources Investigations Report USGS Numbered Series - 84-4077. vi, 99 p. :ill., maps ;28 cm.

7 Hendrickson, G.E., and Jones, R.S., 1952, Geology and Ground-Water Resources of Eddy County, New Mexico: New Mexico Bureau of Mines and Mineral Resources, New Mexico Institute of Mining & Technology Groundwater Report 3

8 S. F. Richey, J.G. Wells, and K.T. Stephens., 1985, Geohydrology of the Delaware Basin and vicinity, Texas and New Mexico. Water-Resources Investigations Report USGS Numbered Series - 84-4077. vi, 99 p. :ill., maps ;28 cm.

9 Flood Insurance Study Eddy County New Mexico and Incorporated areas. Prepared by Federal Emergency Management Agency (FEMA) Flood Insurance Study Number 35015CV000A. Effective June 4 2010. Online query accessed November 22, 2022. <https://msc.fema.gov/portal/advanceSearch>

3.8 Groundwater Characteristics

Groundwater in this region is sourced from the Permian Dewey Lake Red beds for stock and domestic supply at depths near 180 ft bgs. The groundwater is generally poor quality and classified as moderately saline with total dissolved solids (TDS) content ranging from 3,000 to 10,000 milligrams per liter (mg/l) and generally closer to 4,000 mg/l; however, it is satisfactory for irrigation¹⁰. It contains greater than 2,000 mg/l sulfate and 400 to 900 mg/l of chloride¹¹.

4.0 POTENTIAL DISCHARGES

There are no intentional discharges at the Facility. The NMOCD has determined that inadvertent discharges of liquids or improper disposal of waste solids stored at the Facility have the potential to impact groundwater. The information provided below discusses Facility operations and the use or storage of any materials, as requested by NMOCD. Similar procedures for storage and handling are applied to chemicals that are not oil-based.

The ASTs, the volume of containers and associated containments, as well as the predicted direction of a release, should containment fail, are included in **Table 1**.

Miscellaneous chemicals that are not always on-site but are included in the Safety Data Sheet (SDS) inventory because they are sometimes used for maintenance of equipment. These materials are maintained temporarily at minimal volumes and stored in a shed or closet when present. The SDS for these materials can be provided at the request of the NMOCD.

4.1 Onsite Disposal

This Facility does not have an on-site disposal system. There are no injection wells onsite. All condensate, produced water, RO reject water, slop tanks, and rainwater is collected in sumps or is stored in fixed roof ASTs and then sent off-site via pipeline or trucked by an Enterprise approved subcontractor to an approved disposal facility.

4.1.1 Sanitary Sewage

Sanitary sewage is a separate system and does not commingle with any process waste generated by gas processing at the Facility. Sanitary sewage is treated and released into a septic leach field located within the Facility property line. The septic system leach fields are located on the Facility Layout in **Figure 3**.

4.2 Off-site Disposal

Liquid and solid waste are collected at the Facility, properly characterized, and transported off-site for disposal. Enterprise has established methods of disposal for recovered materials in accordance with applicable legal requirements. The Enterprise Field Environmental Engineer coordinates the disposal of any transported materials.

¹⁰ S. F. Richey, J.G. Wells, and K.T. Stephens., 1985, Geohydrology of the Delaware Basin and vicinity, Texas and New Mexico. Water-Resources Investigations Report USGS Numbered Series - 84-4077. vi, 99 p. :ill., maps ;28 cm.

¹¹ Hendrickson, G.E., and Jones, R.S., 1952, Geology and Ground-Water Resources of Eddy County, New Mexico: New Mexico Bureau of Mines and Mineral Resources, New Mexico Institute of Mining & Technology Groundwater Report 3

Offsite Waste Disposal	Disposal Volume (estimated)	Disposed of Via	Final Disposal Disposition
Condensate	7 gpm	Pipeline	Piped down the line to Enterprise for processing
Condensate	2,000 bbls/month	Third Party Trucking Vendor	Permitted off-site SWD facility
Produced Water	5,600 bbls/month	Third Party Trucking Vendor	Permitted off-site SWD facility
Reject RO	None (system not in use)		
Solid Waste (Office Trash)	Variable (Collected Weekly)	Third Party Municipal Trash Hauler	Local off-site landfill

4.3 Wastewater

Process wastewater from dehydration and separation consists of produced water with minor hydrocarbon constituents and is stored in ASTs within secondary containment. In general, process wastewater is stored in ASTs and then then transported off-site via pipeline or tanker truck for disposal.

4.3.1 Closed Drain System

The Facility operates a closed drain system between process vessels and is also available for use to collect and separate wash water for equipment maintenance on an as-needed basis as well as stormwater before being directed to the ASTs and then transported off-site via pipeline or tanker truck for disposal.

4.4 Stormwater Management

Stormwater surface flow is depicted on the Facility Diagram and is generally directed through the Facility to avoid contact with equipment and storage containers/tanks. The facility is located on flat ground with little to no slope. In general, stormwater surface flow travels southwest. Stormwater that is not collected in secondary containments is directed away from equipment and storage containers/tanks via site grading to avoid contact and then allowed to evaporate or infiltrate into the ground. Any stormwater collected in secondary containment is directed to sumps associated with each containment and either evaporates or is recovered by a third-party vacuum truck for off-site disposal. Stormwater that may collect in tank cellars is also connected to the sump system. The Facility has implemented procedures for drainage from undiked areas, including visual inspections. If a situation requires the discharge of accumulated stormwater to ground surface, qualified Facility personnel will visually evaluate the water quality to ensure the release of uncontaminated stormwater only. Facility personnel will record the date, area(s) inspected, and results of the evaluation(s). The evaluated stormwater must be clear and free of color; odor; floating, settled, suspended solids; foam; and/or oil sheen to be authorized for any discharge. Currently, no stormwater is discharged.

4.4.1 Storage Tank Bottom Sludge/Sludge

Oil and sludge can accumulate in the bottom of compressor skids, containments, or tanks. Tanks may be periodically taken out of service for integrity inspections and/or service changes. This material is collected as E&P waste with a vacuum truck and disposed of off-site at a nearby disposal facility.

4.4.2 Maintenance Materials

During equipment maintenance, used oils are collected and stored in containers with general secondary containment. Periodically, this material is shipped off-site for recycling or disposal. Various quantities of lubricants, oils, and unused chemicals for operations are stored in a warehouse with concrete flooring.

4.4.3 Petroleum Hydrocarbon Impacted Soil

Non-hazardous soils that may be impacted with petroleum products are promptly removed and disposed in accordance with local, state or federal disposal requirements. Secondary containment systems are provided to prevent releases.

4.4.4 Miscellaneous Solid Waste

Non-hazardous solid waste is segregated on-site and contained in roll-off boxes that are inventoried and labeled pending removal from the facility according to waste stream. These include, but are not limited to waste from the office, E&P waste from operations, process filters, and scrap metal. All are segregated, handled, transported, and disposed of in accordance with local, state, and federal disposal regulations.

4.4.5 Ponds, Lagoons, Catchments

There are no ponds, lagoons, or catchment basins on-Site.

4.4.6 Groundwater Contamination

There is currently no known groundwater contamination associated with the Facility.

4.4.7 Commingled Waste Streams

There are no commingled waste streams at the Facility.

5.0 COLLECTION AND STORAGE SYSTEMS

ASTs and sumps are used throughout the Facility to hold and store condensate and process wastewater and stormwater, which is then trucked off-site for disposal. The ASTs are equipped with high-level alarms, and the sumps have visual gauges. Pumps, valves, and piping systems are used throughout the Facility to transfer various liquids among tankage and process vessels.

Lube oil and casing oil are stored in aboveground fixed containers. Current contents and total capacity are listed in **Table 1**. The Facility also receives, stores, and uses a variety of additives and chemicals that are stored in small volumes in totes and other containers. Oil-filled operational equipment and storage containers are used to manage the process flow. The condition of secondary containment and containment pad/liners is inspected and maintained as needed.

5.1 Buried Storage Tanks

The Facility does not have buried storage tanks installed at the Facility.

5.2 Sumps

Sumps are utilized to collect stormwater. These are connected by drains and pumped on an as-needed basis to be disposed of off-site.

5.3 Buried Piping

Currently, the Facility does not have any buried piping. In the event this changes, Enterprise will employ the following best management practices for buried piping installation and maintenance:

- New or replaced buried piping is cathodically protected and is installed with a protective wrapping or coating.
- If a section of buried line is exposed, it is inspected for signs of deterioration and corrective actions are taken as indicated by the magnitude of the damage.
- Integrity and leak testing of buried piping is performed at the time of installation, modification, construction, relocation, and/or replacement.

5.4 Effluent Treatment Facilities

This facility does not have an effluent treatment system.

5.5 Aboveground Valves and Piping

This facility has aboveground piping installed or replaced that is regularly examined during normal facility walk-throughs for general condition and necessary for corrective action. Facility walk-throughs are generally conducted daily for flange joints, expansion joints, piping supports, metal surfaces, catch pans, and valve locks and/or seals.

6.0 INSPECTION, MAINTENANCE, AND REPORTING

Enterprise personnel and contractors routinely conduct weekly, monthly and visual inspections, maintenance, and repair of tanks, equipment, instrumentation, valves, piping, and other items necessary for the continued safe operation of the Facility. These activities involve recordkeeping and reporting.

The Facility is staffed 24 hours a day, 7 days a week by field operations personnel. The daily visual examinations consist of a walk-through of the facility, including tank areas, oil-filled flow through vessels, and transformers. Field operations personnel check the equipment for leaks and proper operation. They examine all aboveground valves and flowline piping. Personnel inspect pumps to verify proper function and check for damage and leakage. They look for accumulation of liquids within the secondary containment and verify the condition and position of valves. The storage tanks are gauged/monitored on a continual basis. All malfunctions, improper operation of equipment, evidence of leakage, stained or discolored soil, etc. are logged and communicated to the Plant Manager.

Aboveground piping was designed and installed according to 40 CFR 112.8(d). Facility personnel conduct visual surveillance of pipe sagging, corrosion, abrasion, expansion joints, valve locking mechanisms, catch pans, pipeline supports, and metal surfaces. Problems with containment systems and potential signs of leaks, puddles, corrosion of the liner, holes in the berm, buildup of precipitation or deterioration to the structure are reported to the Plant Supervisor for scheduled immediate repairs.

Oil-filled equipment is designed and constructed according to good engineering practices and industry standards. The compatibility of the oil and container's construction material has been evaluated prior to use. Preventive maintenance based on regular scheduled visual inspections, tests, or evidence of the oil spills and/or problems that may occur can be quickly identified and resolved. Drums, totes, or any additional portable containers on-site, are typically elevated on separate containment pallets without direct contact to the ground which poses a minimal risk of corrosion and allows for all sides of the containers to be inspected. Drums, totes, or portable tanks are inspected routinely (non-documented) and handled on an as needed basis.

The waste stream profiles are recorded and documented for regulatory compliance. Annual waste management trainings are conducted by Enterprise's personnel that includes a review of operation and maintenance of equipment to prevent discharges; applicable pollution control laws, rules and regulations; general Facility operations; persons accountable for discharge prevention. Moreover, a review of Enterprise's policies and procedures related to spill prevention, cleanup, disposal, reporting, inspections, and routine handling of products will be covered during the training.

7.0 PROPOSED MODIFICATIONS

No modifications of the existing collection, treatment, and/or disposal systems are proposed at this time. However, in the case of a Facility expansion or process modification, the Facility will notify NMOCD in writing for modification of this discharge permit. An application and a description of the requested modifications will be included in the written notice.

8.0 SPILL/LEAK PREVENTION AND REPORTING PROCEDURES (CONTINGENCY PLAN FOR RELEASES)

Enterprise has implemented an Emergency Response Plan. The Emergency Response Plan describes processes necessary to respond to discharges of petroleum products. A general response will include ensuring all personnel are notified, isolating the source, establishing an appropriate perimeter and control points, assessing the hazard, then implementing appropriate control measures. In the event of a major release, Enterprise will work closely with NMOCD to develop a plan for remediation according to 19.15.29 NMAC. In the event of a major or minor release, Enterprise will enact an initial response that will include but is not limited to source elimination and site security, containment, site stabilization and remediation. For minor releases (>5 barrels<25 barrels), the response will generally involve stopping the release (if applicable), use of absorbent materials, collection and containerization of the spill and any contaminated media, and notification of additional response personnel if needed. Following the initial response activities for both a major or minor release, Enterprise will also comply with 19.15.29.9, 19.15.29.10, 19.15.29.11, 19.15.29.12 and 19.15.29.13 NMAC.

Chemicals stored on-site that are not oil-based are minimal in volume and unlikely to result in a discharge to groundwater based on the extent, underlying lithology, and short-term identification and response associated with a manned facility.

8.1 Notification Procedures

Any employee observing a spill of any quantity, in accordance with company's safety procedures, should take steps to try to close off the source of the spill. For all releases, regardless of volume. Enterprise will comply with 19.15.29 NMAC guidance.

Enterprise's notification procedure consists of two parts:

Part 1 - Notify the responsible company personnel to initiate internal procedures.

Part 2 - Notify the proper government agencies to ensure that operational procedures comply with all existing laws and regulations.

8.2 Internal Notification Procedures

1. When an oil spill has been discovered, attempt to shut off the spill source.
2. If possible, contain oil spills to prevent oil from discharging into navigable waters.

3. Notify one of the following company personnel:
4. Fill out the company Notification Data Sheet, and if necessary, fill out the New Mexico Oil Conservation Division NMOCD Form C-141 Release Notification and Correction Action, found at <http://www.emnrd.state.nm.us/index.html>
5. Initiate action to cleanup spill.
6. If outside company assistance is needed, contact the local area spill response contractors as per Enterprise's approved vendors list.

9.0 PUBLIC NOTICE

Enterprise will provide written notice of the Discharge Permit Application by the following methods per Subsection B of 20.6.2.3108 NMAC.

- One sign measuring at least 2 feet by 3 feet will be displayed at the main entrance to the Facility. The sign will display the public notice in English and Spanish languages and be displayed for 30 days.
- One additional notice will be posted at the Carlsbad, New Mexico Post Office. The sign will display the public notice in English and Spanish languages and be displayed for 30 days.
- Written notice will be given by mail or electronic mail in English and Spanish to owners of all properties within a 1/3-mile distance from the property boundary of the Site.
- A summary of the notice will be given in English and Spanish languages in a display ad at least 3 inches by 4 inches in a newspaper of general circulation (not in a classified or legal advertisement section) in the *Carlsbad Argus*, a newspaper of general circulation in southeastern New Mexico.

9.1 Schedule

Enterprise will issue public notice within 30 days after the NMOCD determines the Discharge Permit application is administratively complete. This includes public notice to the newspapers and mailings to the appropriate surface owners identified for distribution. The newspaper publication will run for 1 business day.

Within 15 days of completion of the public notice requirements, Enterprise will submit proof of notice to the NMOCD that includes an affidavit of mailings and a list of property owners, proof of publication in a newspaper, and an affidavit of posting.

9.2 Proposed Public Notice

The proposed public notice is presented below and includes the items specified in Subsection F of 20.6.2.3108.

NOTICE OF PUBLICATION

Notice is hereby given that pursuant to New Mexico Water Quality Control Commission Regulations (20.6.2.3106 of the New Mexico Administrative Code), the following discharge permit application has been submitted to the Director of the New Mexico Oil Conservation Division ("NMOCD"), 1220 S. Saint Francis Drive, Santa Fe, New Mexico 87505, Telephone (505) 476-3441:

NMOCD Discharge Permit Number GW-XXX
Enterprise Field Services, LLC
Chaparral Gas Plant
Loco Hills, NM
32.653734N, -103.895062W
Section 17, S1/2, SW1/4, Township 19S, Range 31E and
Section 17, SW1/4, SW1/4, Township 19S, Range 31E
Mr. Robert Dunaway, (575) 628-6802, rhunaway@eprod.com

Enterprise announces the submittal of an application for potential unintended discharges at the Chaparral Gas Plant located approximately 26 miles northeast of Carlsbad, New Mexico (32.653734, -103.895062). The Facility is a compression facility through which oil, natural gas, and condensate from nearby oil and gas production facilities are transported by pipeline for treatment and processing. The facility is designed to process natural gas and liquids with a maximum flow capacity of 70 MMscf/day and 15 gallons per minute (gpm) respectively. Once gathered at the Facility, the oil and gas are compressed through cryogenic processing, dehydrated to remove the water content, and processed to remove and recover natural gas liquids. The discharge permit includes a description of materials stored and used at the Facility and any waste generated for off-site disposal. Groundwater at the facility is estimated to be less than 180 feet below ground surface and contains total dissolved concentrations (TDS) of approximately 3,000 milligrams per liter (mg/l). The discharge permit addresses how liquids and solid waste will be handled, stored, and disposed of, including procedures to prevent an unintended discharge. Response actions and abatement requirements for spills and leaks are addressed.

The NMOCD has determined the application is administratively complete and is in the process of preparing a draft permit. The NMOCD shall post notice on its website and distribute notice of the submittal application to affected local, state, federal, tribal, or pueblo government agency, political subdivisions, ditch associations, and land grants as identified by the department and persons on a general and facility-specific list maintained by the department who have requested notice of discharge permit applications. Interested persons may obtain information, submit comments, and request to be placed on a facility-specific mailing list for future notices. The NMOCD will also accept comments and statements of interest regarding the application and will create a facility-specific mailing list for persons who wish to receive future notices. Prior to ruling on any proposed permit, the Director shall allow a period of at least 30 days after the draft permit is posted, during which time interested persons may submit comments.

Persons interested in obtaining further information, submitting comments, or requesting to be on a facility-specific mailing list for future notices may contact the Oil Conservation Division contact listed below:

Ms. Shelly Wells
New Mexico Oil Conservation Division
Energy Minerals and Natural Resources Division
1220 South St. Francis Drive Santa Fe, NM 87505
(505) 469-7520, Shelly.Wells@emnrd.nm.gov

10.0 FACILITY CLOSURE/POST-CLOSURE PLAN

Since this discharge permit is for unintended discharges, a closure and post-closure plan must include the entire Facility. The following general procedures will apply to prevent impacts to groundwater upon cessation of Facility operations:

- Enterprise will remove all fluids from ASTs. The liquids and sludges will be contained and disposed of off-site as described above in **Section 4.2**.
- Liquids that are not oil-based will be segregated. Any unused chemicals will be identified and profiled, then handled and disposed of using a third-party waste handler licensed and certified to handle hazardous and non-hazardous waste.
- All ASTs, storage vessels, process equipment, and piping will be dismantled and removed from the Facility. Sumps will be excavated. Disposal of scrap material and equipment will be through recycling or off-site disposal based on appropriate waste profiling.
- If applicable, below-ground piping will be cut at least 3 ft bgs, capped on both ends, and buried in place.
- Any solid waste, such as building materials, concrete, containment metal, liner, and miscellaneous metal or lumber will be recycled or disposed of off-site as solid waste.
- Any releases that were deferred under 19.15.29 NMAC will be addressed under the requirements of Part 29.
- Once all equipment has been removed, Enterprise will collect soil samples from each plant process area. Sample locations will be based on operations and designed to identify any residual impacted soil prior to reclamation.
 - Soil samples will be collected from the ground surface and field screened for volatile organic compounds (VOCs) utilizing a calibrated photoionization detector (PID) and chloride using Hach® chloride QuanTab® test strips. If field screening indicates the samples exceed 100 milligrams/kilogram total petroleum hydrocarbons (TPH) or 600 mg/kg chloride, a hand auger will be used to advance a borehole in that location. Samples will be collected every foot until field screening indicates residual impacts are absent. If the boreholes are advanced deeper than 4 feet, field screening results will be compared to 2,500 mg/kg TPH and 20,000 mg/kg chloride.
 - All soil samples will be placed directly into pre-cleaned glass jars, labeled with the location, date, time, sampler name, method of analysis, and immediately placed on ice. The soil samples were transported at or below 4 degrees Celsius (°C) under strict chain-of-custody procedures to a certified laboratory for analysis of the following chemicals of concern (COCs): BTEX following the United States Environmental Protection Agency (EPA) Method 8021B; TPH-GRO, TPH-DRO, and TPH-motor oil range organics (MRO) following EPA Method 8015M/D; and chloride following EPA Method 300.0.
 - Laboratory analytical results will be compared to the requirements of 19.15.29 NMAC and reported, addressed, and closed according to those regulations.
- Following any remediation of impacted soil, Enterprise will restore the site to match the surrounding contours and reseed according to the requirements of the BLM reclamation guidelines.
- Enterprise will monitor revegetation for two successive growing seasons and reseed, apply fertilizer, or water, or repair any areas not successfully exhibiting growth. Once revegetation achieves 70% of surrounding conditions, Enterprise will close the Facility through NMOCD and the BLM.

11.0 FINANCIAL ASSURANCE

The estimated costs for closure/post-closure activities are located in **Appendix F**. Once NMOCD approves this plan, Enterprise will submit financial assurance to the NMOCD in the amount of the facility’s estimated closure and post-closure costs within 30 days of NMOCD’s approval. The financial assurance will be provided on NMOCD-prescribed forms or forms otherwise acceptable to the NMOCD, payable to the NMOCD.

12.0 GROUND WATER DISCHARGE PERMIT APPLICATION AND PERMIT FEES

Pursuant to 20.6.2.3114 NMAC, a filing fee of \$100.00 is being submitted with this application. The permit fee of \$4,000.00 for a gas processing plant will be submitted within 30 days of receipt of the approved Discharge Permit.

13.0 CERTIFICATION

Include a certification statement: CERTIFICATION: I hereby certify that the information submitted with this application is true, accurate, and complete to the best of my knowledge and belief.

Printed Name: Rodney M. Sartor

Signature: 

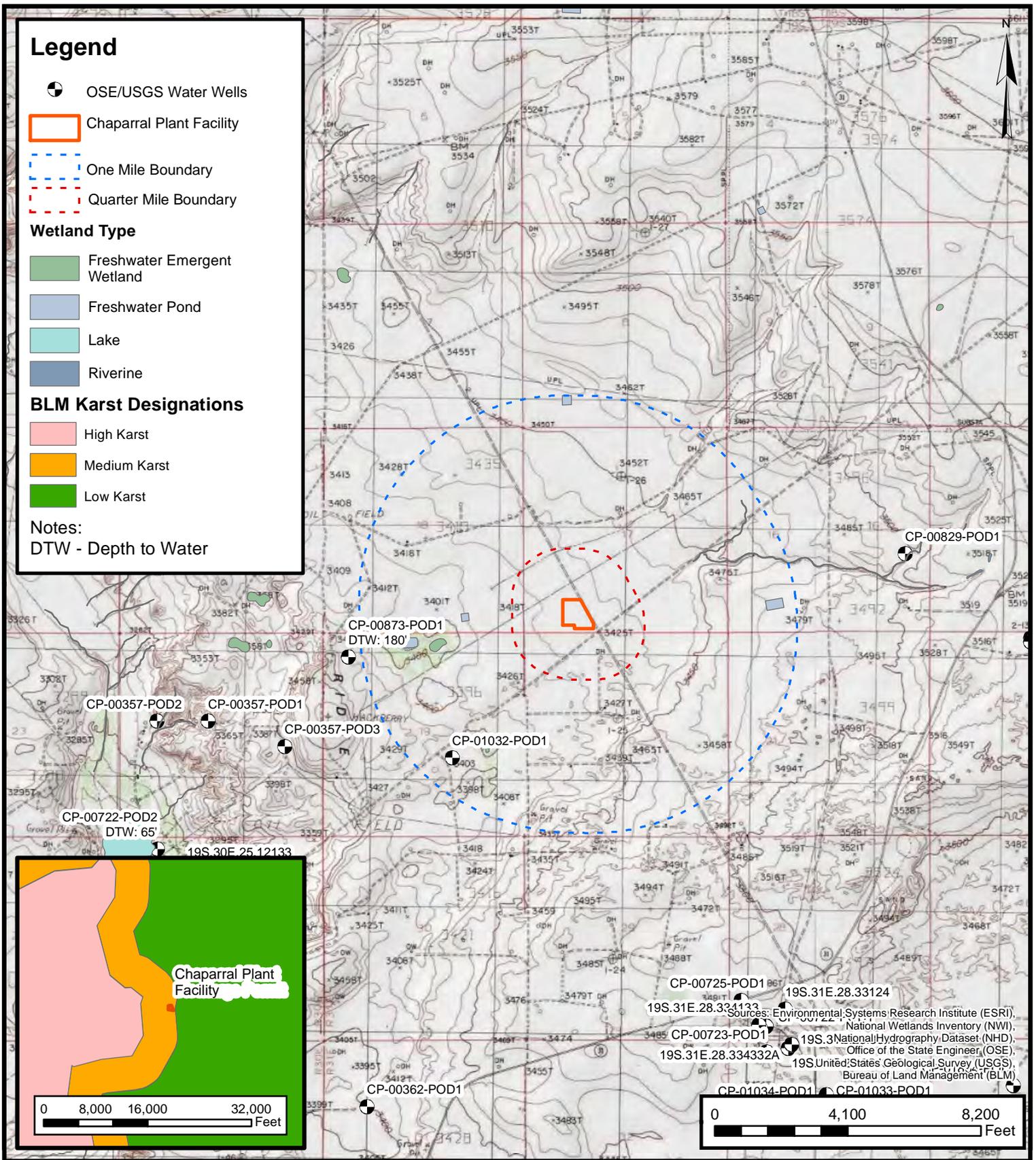
Title: Senior Director

Enterprise Field Services, LLC
1100 Louisiana Street
Houston, Texas 77002



APPENDIX A

Figures



Document Path: C:\Users\Justin.Vaidya\GIS\ENSOLUM_GIS3 - Carbide/Enterprise Products Operating LLC\04B1226259 - Chaparral Plant Discharge Permit\ - MXD\Figure 1 - Site Receptor Map.mxd



Site Receptor Map

Chaparral Plant Discharge Permit
 Enterprise Products Operating LLC
 Sec 3 S1/2 SW1/4 T18S R27E and Sec 17
 T19S R31E
 Eddy County, New Mexico
 Project Number: 04B1226259

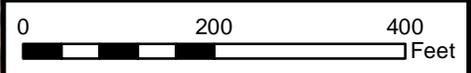
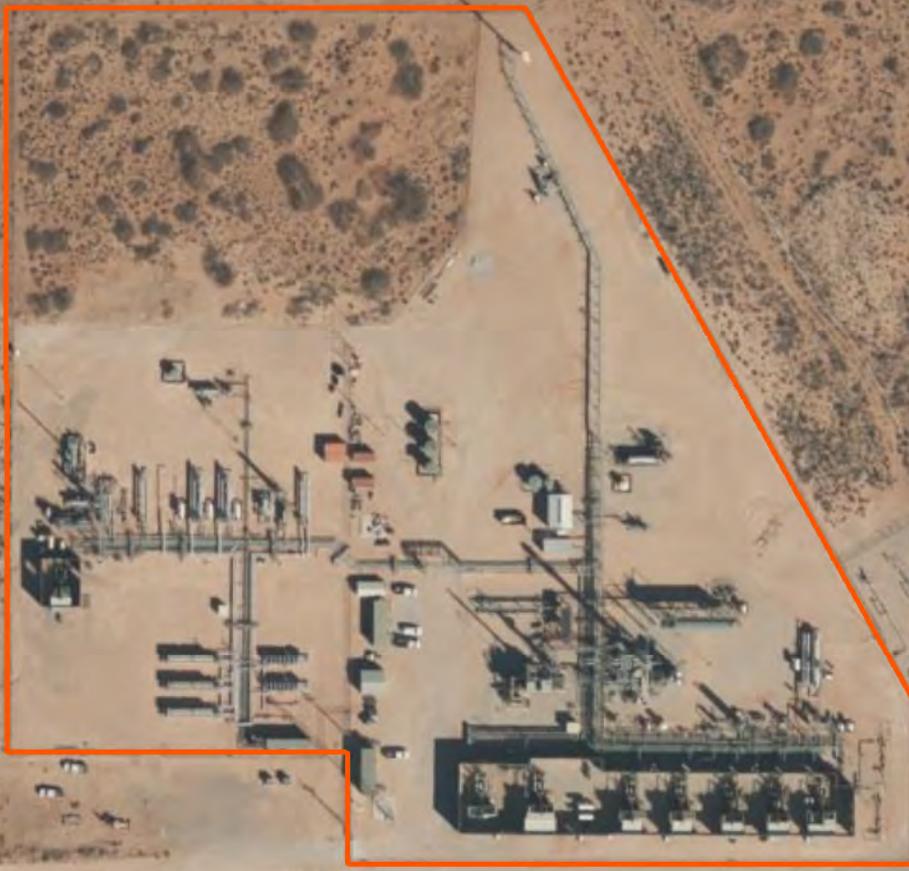
FIGURE
 1

Legend

 Chaparral Plant Facility



Document Path: C:\Users\justin_valdez\GIS\Enterprise Products Operating LLC\04B1226259 - Chaparral Plant Discharge Permit\1 - MXD\Figure 2 - Site Layout.mxd



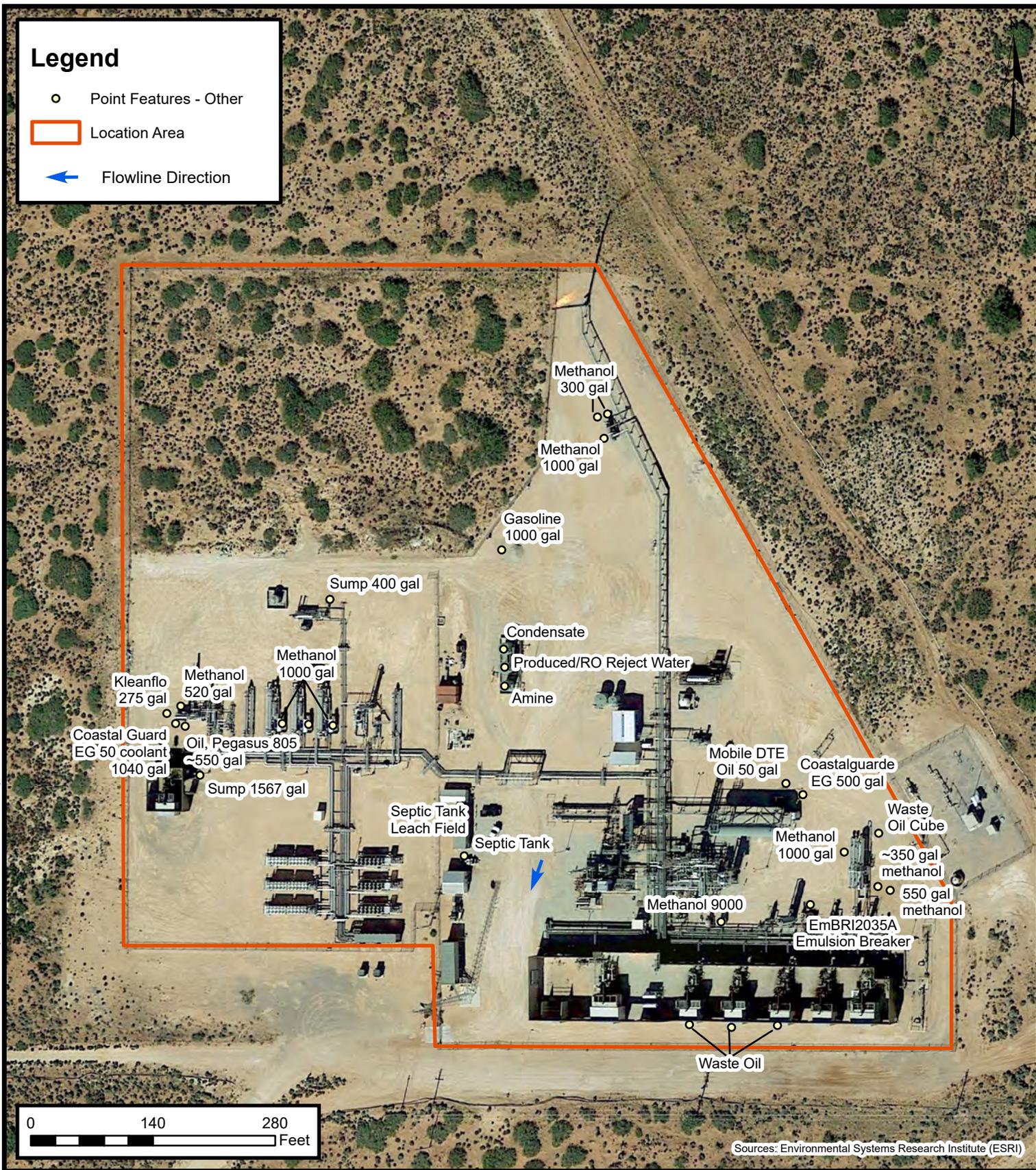
Sources: Environmental Systems Research Institute (ESRI)



Site Layout Map

Chaparral Plant Discharge Permit
Enterprise Field Services LLC
Sec 3 S1/2 SW1/4 T18S R27E and Sec 17
T19S R31E
Eddy County, New Mexico
Project Number: 04B1226259

FIGURE
2



Document Path: C:\Users\jvastrin\OneDrive\GIS\ESRI\Projects\Site Characterization - NM11 - MXDs\Main.aprx

Facility Layout
 Chapparal Plant Discharge Permit
 Enterprise Field Services LLC
 Sec 1 T25S R30E
 Eddy County, New Mexico
 Project Number: 04B1226259

FIGURE
3



APPENDIX B

Tables





TABLE 1
STORAGE TANKS AND CHEMICAL TOTES LOCATED AT THE FACILITY
 Chaparral Gas Plant Enterprise Field Services
 Eddy County, New Mexico

Aboveground Storage Tanks	Quantity	Maximum Capacity (bbls)	Predicted Direction of Flow	Primary Containment Material	Storage/Containment
Produced/RO Reject Water	1	200	South and then West	Fiberglass	Visual Inspection (currently OOS)
Raw Water	1	1000	South and then West	Fiberglass	Visual Inspection (currently OOS)
Amine	1	210	South and then West	Steel	Concrete unlined containment berm (OOS)
Condensate	2	300	South and then West	Steel	Concrete unlined containment berm
TEG	1	100	South and then West	Steel	Concrete unlined containment berm
TEG	1	72	South and then West	Steel	Concrete unlined containment berm
Totes and Drums	Quantity	Maximum Capacity (gallons)	Predicted Direction of Flow		Storage/Containment
Methanol (liquid)	5	1000	South and then West	Steel	Portable plastic containment
Methanol (liquid)	2	520	South and then West	Steel	Portable plastic containment
Methanol (liquid)	1	350	South and then West	Steel	Portable plastic containment
Methanol (liquid)	3	300	South and then West	Steel	Portable plastic containment
Methanol (liquid)	1	2000	South and then West	Steel	Portable plastic containment
Kleanflo (cleaning agent, liquid)	1	275	South and then West	Plastic Tote	Portable plastic containment
Coastal Guard (coolant, liquid)	2	1000	South and then West	Steel	Portable plastic containment
Coastal Guard (coolant, liquid)	1	550	South and then West	Steel	Portable plastic containment
Oil (Pegasus 805, engine oil, liquid)	1	550	South and then West	Steel	Portable plastic containment
Mobile DTE (hydraulic oil, liquid)	1	50	South and then West	Steel	Portable plastic containment
Gasoline (liquid)	1	1000	South and then West	Steel	Portable plastic containment
EMBR11436A(emulsion breaker, liquid)	2	230	South and then West	Plastic Tote	Portable plastic containment
Waste Oil	4	300	South and then West	Plastic Tote	Visual Inspection
Lube Oil	1	1000	South and then West	Steel	Portable plastic containment



APPENDIX C

Survey Documentation

FORM 2800-14
(August 1985)

Issuing Office
Carlsbad Field Office

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
RIGHT-OF-WAY GRANT/TEMPORARY USE PERMIT

SERIAL NUMBER: NM-120711

1. A right-of-way is hereby granted pursuant to Section 28 of the Mineral Leasing Act of 1920, as amended (30 U.S.C. 185).

2. Nature of Interest:

a. By this instrument, the holder:

Enterprise Field Services LLC
24 Smith Road Ste 505
Midland, Texas 79705

Receives a right to construct, operate, maintain, and terminate a compression site known as the Transwestern located on Federal lands described as follows:

T. 19 S., R. 31 E., NMPM

Sec. 17: S½SW¼.

Oil and Gas Related Site

500 ft. X 750 ft. for a total of 8.609 acres.

- b. The right-of-way or permit area granted herein is 500 feet in width and 750 feet in length, more or less. If a site type facility, the facility contains 8.609 acres.
- c. This instrument shall terminate on December 31, 2037, unless prior thereto, it is relinquished, abandoned, terminated, or modified pursuant to the terms and conditions of this instrument or of any applicable Federal law or regulation.
- d. This instrument may be renewed. If renewed, the right-of-way or permit shall be subject to the regulations existing at the time of renewal and any other terms and conditions that the authorized officer deems necessary to protect the public interest.
- e. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.

3. Rental:

For and in consideration of the rights granted, the holder agrees to pay the Bureau of Land Management fair market value rental as determined by the authorized officer unless specifically exempted from such payment by regulation. Provided, however, that the rental may be adjusted by the authorized officer, whenever necessary, to reflect changes in the fair market rental value as determined by the application of sound business management principles, and so far as practicable and feasible, in accordance with comparable commercial practices.

4. Terms and Conditions:

- a. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations part 2880.
- b. Upon grant termination by the authorized officer, all improvements shall be removed from the Federal lands within 90 days, or otherwise disposed of as provided in paragraph (4)(c) or as directed by the authorized officer.
- c. The stipulations, plans, maps, or designs set forth in Exhibits A, A-1, A-2 and B, dated June 10, 2008, attached hereto, are incorporated into and made a part of this grant instrument as fully and effectively as if they were set forth herein in their entirety.
- d. Failure of the holder to comply with applicable law or any provision of this right-of-way grant or permit shall constitute grounds for suspension or termination thereof.
- e. The holder shall perform all operations in a good and workmanlike manner so as to ensure protection of the environment and the health and safety of the public.

IN WITNESS WHEREOF, The undersigned agrees to the terms and conditions of this right-of-way grant or permit.

(Signature of Holder)
Agent and Attorney-in-Fact
 (Title)
July 15, 2008
 (Date)

(Signature of Authorized Officer)
for James Stovall, Field Manager
 (Title)
7-16-08
 (Effective Date of Grant)

Form 2800-14
(August 1985)

United States Department of the Interior
Bureau of Land Management

Issuing Office
Carlsbad Field Office

AMENDMENT TO
RIGHT-OF-WAY GRANT

Serial Number: NM-120711

Project Name: Chaparral Gas Plant Expansion

1. A right-of-way is hereby amended pursuant to Section 28 of the Mineral Leasing Act of 1920, as amended (30 U.S.C. 185). This grant is amended to allow for the expansion of the existing Chaparral Gas Plant, which has been previously authorized.

2. Nature of Interest:

a. By this instrument, the holder:

Enterprise Field Services, LLC
PO Box 4324
Houston, TX 77210

receives a right to construct, operate, maintain, and terminate, an expansion to the existing Chaparral Gas Plant, which will consist of compressors, pumps, tanks, condensers, flaring stack, and related appurtenances, on federal land in Eddy County, New Mexico described as follows:

T. 19 S., R. 31 E., NMPM
sec. 17: SW $\frac{1}{4}$ SW $\frac{1}{4}$.

The lands described above contain a total length of 0 miles.

- b. The right-of-way or permit area granted herein for the site expansion is 330 feet wide x 660 feet long, and contains 4.60 acres, more or less.
- c. This instrument shall terminate on 12-31-2037 unless prior thereto, it is relinquished, abandoned, terminated, or modified pursuant to the terms and conditions of this instrument or of any applicable Federal law or regulation.
- d. This instrument may be renewed. If renewed, the right-of-way or permit shall be subject to the regulations existing at the time of renewal and any other terms and conditions that the authorized officer deems necessary to protect the public interest.
- e. Notwithstanding the expiration of this instrument or any renewal thereof, early relinquishment, abandonment, or termination, the provisions of this instrument, to the extent applicable, shall continue in effect and shall be binding on the holder, its successors, or assigns, until they have fully satisfied the obligations and/or liabilities accruing herein before or on account of the expiration, or prior termination, of the grant.

3. Rental:

For and in consideration of the rights granted, the holder agrees to pay the Bureau of Land Management fair market value rental as determined by the authorized officer unless specifically exempted from such payment by regulation. Provided, however, that the rental may be adjusted by the authorized officer, whenever necessary, to reflect changes in the fair market rental value as determined by the application of sound business management principles, and so far as practicable and feasible, in accordance with comparable commercial practices.

4. Terms and Conditions:

- a. This grant or permit is issued subject to the holder's compliance with all applicable regulations contained in Title 43 Code of Federal Regulations part 2880.
- b. Upon grant termination by the authorized officer, all improvements shall be removed from the public lands within 90 days, or otherwise disposed of as provided in paragraph (4)(d) or as directed by the authorized officer.
- c. Each grant issued for a term of 20 years or more shall, at a minimum, be reviewed by the authorized officer at the end of the 20th year and at regular intervals thereafter, not to exceed 10 years. Provided, however, that a right-of-way or permit granted herein may be reviewed at any time deemed necessary by the authorized officer.
- d. The stipulations, plans, maps, or designs set forth in Exhibit A and B (a map), dated 8-8-2014, attached hereto, are incorporated into and made a part of this grant instrument as fully and effectively as if they were set forth herein in their entirety.
- e. Failure of the holder to comply with applicable law or any provision of this right-of-way grant or permit shall constitute grounds for suspension or termination thereof.
- f. The holder shall perform all operations in a good and workman like manner so as to ensure protection of the environment and the health and safety of the public.
- g. In the event that the public land underlying the right-of-way (ROW) encompassed in this grant, or a portion thereof, is conveyed out of Federal ownership and administration of the ROW or the land underlying the ROW is not being reserved to the United States in the patent/deed and/or the ROW is not within a ROW corridor being reserved to the United States in the patent/deed, the United States waives any right it has to administer the right-of-way, or portion thereof, within the conveyed land under Federal laws, statutes, and regulations, including the regulations at 43 CFR Part [2800][2880], including any rights to have the holder apply to BLM for amendments, modifications, or assignments and for BLM to approve or recognize such amendments, modifications, or assignments. At the time of conveyance, the patentee/grantee, and their successors and assigns, shall succeed to the interests of the United States in all matters relating to the right-of-way, or portion thereof, within the conveyed land and shall be subject to applicable State and local government laws, statutes, and ordinances. After conveyance, any disputes concerning compliance with the use and the terms and conditions of the ROW shall be considered a civil matter between the patentee/grantee and the ROW Holder.

IN WITNESS THEREOF, The undersigned agrees to the terms and conditions of this right-of-way grant or permit.

Marc D. Tausend

(Signature of Holder)

Marc D. Tausend, Agent and Attorney-in-Fact
For Enterprise Field Services, LLC

(Title)

JANUARY 31, 2015

(Date)

[Signature]

(Signature of Authorized Officer)

Field Manager, Carlsbad Field Office

(Title)

2/2/15

(Effective Date of Grant)

EXHIBIT A
August 8, 2014

BLM Serial Number: NM-120711 Amendment
Company Reference: Chaparral Gas Plant Expansion

STANDARD STIPULATIONS FOR OIL AND GAS RELATED SITES
IN THE CARLSBAD FIELD OFFICE AREA, BLM

A copy of the grant and attachments, including stipulations and map, will be on location during construction. BLM personnel may request to view a copy of your permit during construction to ensure compliance with all stipulations.

The Holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer, BLM.

See Special Stipulations on Page 3.

1. The Holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant and for all response costs, penalties, damages, claims, and other costs arising from the provisions of the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Chap. 82, Section 6901 *et. seq.*, from the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. Chap. 109, Section 9601 *et. seq.*, and from other applicable environmental statutes.
2. The Holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the Holder shall comply with the Toxic Substances Control Act of 1976, as amended (15 U.S.C. 2601, *et. seq.*) with regard to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized by this grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, etc.) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation and Liability Act, Section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the Authorized Officer concurrent with the filing of the reports to the involved Federal agency or State government.
3. The Holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, *et. seq.* or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, *et. seq.*) on the right-of-way (unless the release or threatened release is wholly unrelated to the right-of-way Holder's activity on the right-of-way). This agreement applies without regard to whether a release is caused by the Holder, its agent, or unrelated third parties.
4. If, during any phase of the construction, operation, maintenance, or termination of the site or related pipeline(s), any oil or other pollutant should be discharged from site facilities, the

Exhibit A
August 8, 2014
NM-120711

pipeline(s) or from containers or vehicles impacting Federal lands, the control and total removal, disposal, and cleanup of such oil or other pollutant, wherever found, shall be the

responsibility of the Holder, regardless of fault. Upon failure of the Holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages to Federal lands resulting therefrom, the Authorized Officer may take such measures as deemed necessary to control and cleanup the discharge and restore the area, including, where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the Holder. Such action by the Authorized Officer shall not relieve the Holder of any liability or responsibility.

5. Sites shall be maintained in a neat and orderly condition at all times. Waste materials, both liquid and solid, shall be disposed of promptly at an appropriate, authorized waste disposal facility in accordance with all applicable State and Federal laws. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, petroleum products, brines, chemicals, oil drums, ashes, and equipment.

6. In those areas where erosion control structures are required to stabilize soil conditions, the holder shall install such structures as are suitable for specific soil conditions being encountered and which are in accordance with sound management practices. Any earthwork will require prior approval by the Authorized Officer.

7. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be a color, which simulates "Standard Environmental Colors" designated by the Rocky Mountain Five-State Interagency Committee. The color selected for this project is Shale Green, Munsell Soil Color Chart Number 5Y 4/2.

8. The holder shall post a sign with the following information; Operator's Name: Enterprise Field Services, LLC, Site Name & No.: Chaparral Compressor site, sec. 17, T. 19 S., R., 31 E., Right-of-Way No.: NM-120711, County: Eddy, State: New Mexico. The sign will be posted in a conspicuous location on the site where the sign will be visible from the entry to the site. This sign will be maintained in a legible condition for the term of the right-of-way.

9. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the Holder, or any person working on the Holder's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The Holder will be responsible for the cost of evaluation and any decision as to the proper mitigation measures will be made by the Authorized Officer after consulting with the Holder.

Exhibit A
August 8, 2014
NM-120711

10. A sales contract for removal of mineral material (caliche, sand, gravel, fill dirt, etc.) from an authorized pit or site must be obtained from the BLM prior to commencing construction. Contact the BLM solid minerals staff for the various options to purchase mineral material.

11. The Holder shall ensure that the entire facility right-of-way, including any construction sites or zones, will be kept free of the following plant species: Malta starthistle, African rue, Scotch thistle and salt cedar.

Special Stipulations:

Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken:

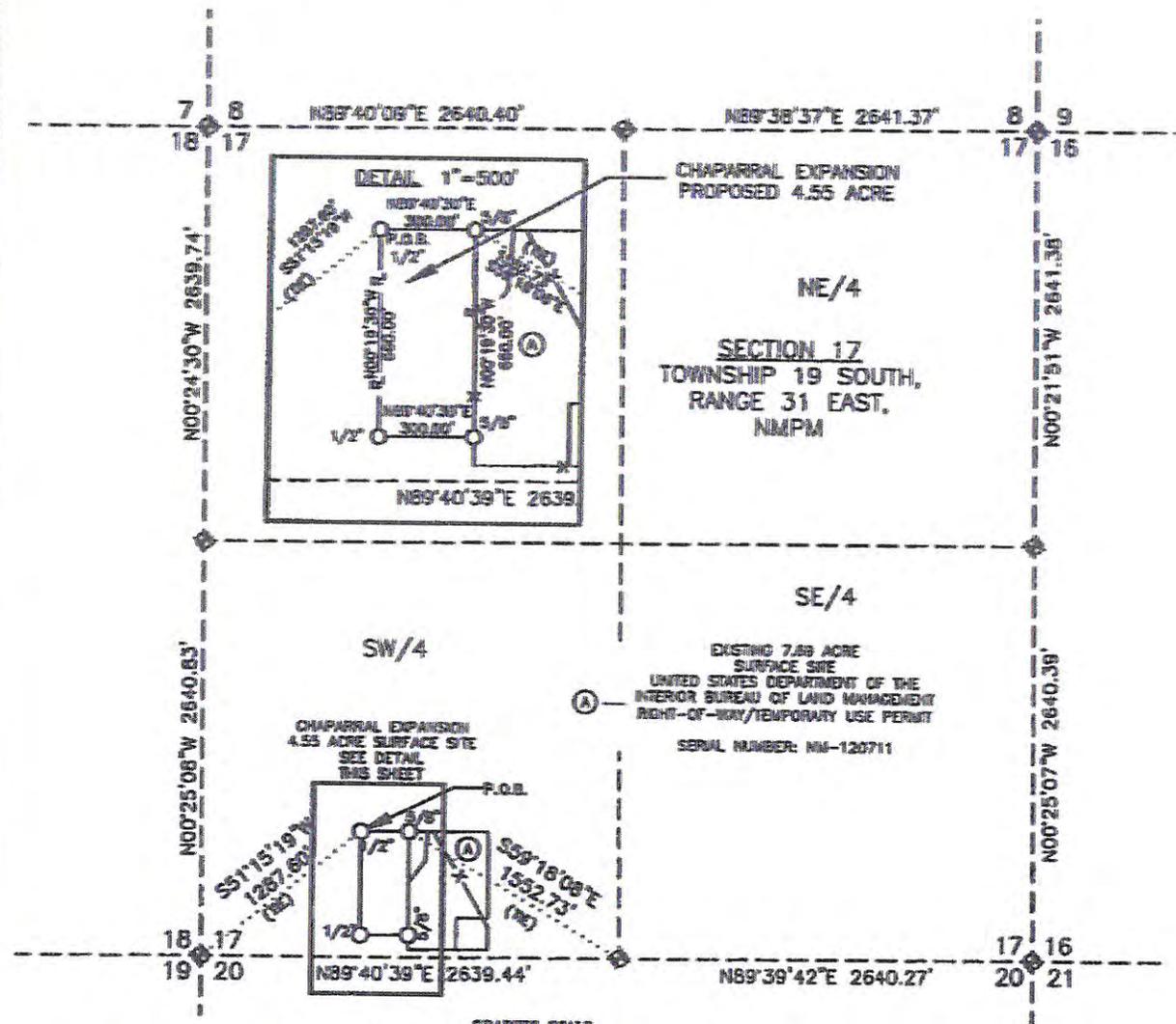
Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1st through June 15th annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.

Hackberry Lake OHV Area - Buildings, fences, power poles or other structures will not be placed within 20 feet of recreation trails. Appropriate safety signage will be in place during all phases of the project. No open trenches will be left open overnight across trails without proper berming, signage or other safety measures placed at approved distances. Construction materials will not be stacked or stored within 20 feet of recreation trails. Upon completion of construction, roads and trails will be returned to pre-construction condition with no bumps or dips. All vehicle and equipment operators will observe speed limits and practice responsible defensive driving habits.

The Authorized Officer will be contacted at 575-234-5972, when the site is ready to be abandoned, at this time full restoration and reclamation of the site will be addressed.

BLM EXHIBIT B
Page 1 of 2

PLAT OF CHAPARRAL EXPANSION - EXHIBIT "B" EDDY COUNTY, NEW MEXICO



CALCULATED EXPANSION ACREAGE: 4.55



NOTE: DISTANCES SHOWN ARE GROUND.
BEARING BASIS: NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE
(3001), NAD 83 (2007).

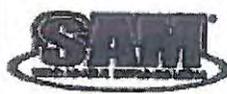
THIS SURVEY WAS COMPLETED WITHOUT THE BENEFIT OF AN ABSTRACT OF TITLE.
THERE MAY BE EASEMENTS OR OTHER MATTERS OF RECORD NOT SHOWN.

Clinton Kyle Gregg 6/25/2014
 CLINTON KYLE GREGG DATE
 PROFESSIONAL SURVEYOR
 NM PLS #21205



- LEGEND**
- SECTION LINE
 - R — PROPERTY LINE
 - CHAINLINK FENCE
 - ◆ SECTION CORNER FOUND 2" BRASS CAP REBAR SET (SIZE NOTED) W/ YELLOW PLASTIC CAP STAMPED "SAM INC"
 - P.O.B. POINT OF BEGINNING

PROJECT: CHAPARRAL EXPANSION
DATE: 6/25/2014
DRAWN BY: [Signature]
CHECKED BY: [Signature]
DATE: [Signature]
PROJECT NO: [Signature]
FILE NO: [Signature]



4301 SOUTHWEST PARKWAY
 PARKWAY TWD, SUITE 100
 ALBUQU, TEXAS 78735
 (512) 447-0975
 FAX: (512) 326-3029
 EMAIL: SAM@SAMINC.biz
 FIRST: 010064300

CHAPARRAL EXPANSION ACROSS THE
 UNITED STATES OF AMERICA TRACT
 EDDY COUNTY, NEW MEXICO

EXHIBIT A
EA# NM-520-2008-933
Serial No. NM-120711
Enterprise Field Services LLC
Transwestern Compressor site
June 10, 2008

STANDARD STIPULATIONS FOR OIL AND GAS SITES
IN THE CARLSBAD FIELD OFFICE, BLM

A copy of the grant and attachments, including stipulations and map, will be on location during construction. BLM personnel may request to view a copy of your permit during construction to ensure compliance with all stipulations.

The holder agrees to comply with the following stipulations to the satisfaction of the Authorized Officer, BLM.

1. The holder shall indemnify the United States against any liability for damage to life or property arising from the occupancy or use of public lands under this grant and for all response costs, penalties, damages, claims, and other costs arising from the provisions of the Resource Conservation and Recovery Act (RCRA), 42 U.S.C. Chap. 82, Section 6901 *et. seq.*, from the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), 42 U.S.C. Chap. 109, Section 9601 *et. seq.*, and from other applicable environmental statutes.
2. The holder shall comply with all applicable Federal laws and regulations existing or hereafter enacted or promulgated. In any event, the holder shall comply with the Toxic Substances Control Act of 1976, as amended (15 U.S.C. 2601, *et. seq.*) with regard to any toxic substances that are used, generated by or stored on the right-of-way or on facilities authorized by this grant. (See 40 CFR, Part 702-799 and especially, provisions on polychlorinated biphenyls, 40 CFR 761.1-761.193.) Additionally, any release of toxic substances (leaks, spills, *etc.*) in excess of the reportable quantity established by 40 CFR, Part 117 shall be reported as required by the Comprehensive Environmental Response, Compensation and Liability Act, Section 102b. A copy of any report required or requested by any Federal agency or State government as a result of a reportable release or spill of any toxic substances shall be furnished to the Authorized Officer concurrent with the filing of the reports to the involved Federal agency or State government.
3. The holder agrees to indemnify the United States against any liability arising from the release of any hazardous substance or hazardous waste (as these terms are defined in the Comprehensive Environmental Response, Compensation and Liability Act of 1980, 42 U.S.C. 9601, *et. seq.* or the Resource Conservation and Recovery Act, 42 U.S.C. 6901, *et. seq.*) on the right-of-way (unless the release or threatened release is wholly unrelated to the right-of-way holder's activity on the right-of-way). This agreement applies without regard to whether a release is caused by the holder, its agent, or unrelated third parties.
4. If, during any phase of the construction, operation, maintenance, or termination of the site or related pipeline(s), any oil or other pollutant should be discharged from site facilities, the pipeline(s) or from containers or vehicles impacting Federal lands, the control and total

Exhibit A
June 10, 2008
NM-120711

removal, disposal, and cleanup of such oil or other pollutant, wherever found, shall be the responsibility of the holder, regardless of fault. Upon failure of the holder to control, dispose of, or clean up such discharge on or affecting Federal lands, or to repair all damages to Federal lands resulting there from, the Authorized Officer may take such measures as deemed necessary to control and cleanup the discharge and restore the area, including, where appropriate, the aquatic environment and fish and wildlife habitats, at the full expense of the holder. Such action by the Authorized Officer shall not relieve the holder of any liability or responsibility.

5. Sites shall be maintained in an orderly, sanitary condition at all times. All trash, debris and other waste materials shall be contained in trash cages or bins to prevent scattering. Burial on site is not permitted. Waste materials, both liquid and solid, shall be disposed of promptly at an appropriate, authorized waste disposal facility in accordance with all applicable State and Federal laws. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, petroleum products, brines, chemicals, oil drums, ashes, and equipment.

6. In those areas where erosion control structures are required to stabilize soil conditions, the holder shall install such structures as are suitable for the specific soil conditions being encountered and which are in accordance with sound management practices. Any earthwork will require prior approval by the Authorized Officer.

7. All above-ground structures not subject to safety requirements shall be painted by the holder to blend with the natural color of the landscape. The paint used shall be a color, which simulates "Standard Environmental Colors" designated by the Rocky Mountain Five-State Interagency Committee. The color selected for this project is Shale Green, Munsell Soil Color Chart Number 5Y 4/2.

8. The holder shall post a sign with the following information; Operator's Name Enterprise Field Services Well Name & No., Location: Transwestern compressor site Sec. 03, S½SW¼ T. 18 S, R. 27 E. Lease No. _____ Right-of-Way No. 120711 County Eddy State New Mexico. The sign will be posted in a conspicuous location on the site where the sign will be visible from the entry to the site. This sign will be maintained in a legible condition for the term of the right-of-way.

9. Any cultural and/or paleontological resource (historic or prehistoric site or object) discovered by the holder, or any person working on the holder's behalf, on public or Federal land shall be immediately reported to the Authorized Officer. The holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the Authorized Officer. An evaluation of the discovery will be made by the Authorized Officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and the Authorized Officer will make any decision as to the proper mitigation measures after consulting with the holder.

Exhibit A
June 10, 2008
NM-120711

10. The area will be kept free of the following plant species: Malta starthistle, African rue, Scotch thistle, and saltcedar.

Special Stipulations:

1. A catch basin or barrier shall be constructed around any compressors to eliminate potential spills and hazardous materials contamination from operation, maintenance, and construction of the compressor site.
2. Compressors shall be muffled so that the noise level is no louder than 75 db at 30 feet from the source.
3. Notify the Carlsbad Field Office at (505) 234-5972 at least 5 working days prior to commencing construction.
4. Any fences or cattleguards that are removed or taken down for the construction of the compressor site shall be immediately replaced upon completion of construction. The fence boundaries may be temporary altered for construction of the compressor site, but will be immediately placed back in their original state with cattleguards in place for vehicle crossings.
5. The Authorized Officer will be contacted at the Bureau of Land Management/Carlsbad Field Office (#505-234-5972) for reclamation procedures at the time the equipment is removed from the site or no longer being used. At this time full restoration of the site will be addressed.
6. Timing Limitation Stipulation/Condition of Approval for Lesser Prairie-Chicken: Oil and gas activities including 3-D geophysical exploration, and drilling will not be allowed in lesser prairie-chicken habitat during the period from March 1 through June 15 annually. During that period, other activities that produce noise or involve human activity, such as the maintenance of oil and gas facilities, geophysical exploration other than 3-D operations, and pipeline, road, and well pad construction, will be allowed except between 3:00 am and 9:00 am. The 3:00 am to 9:00 am restriction will not apply to normal, around-the-clock operations, such as venting, flaring, or pumping, which do not require a human presence during this period. Additionally, no new drilling will be allowed within up to 200 meters of leks known at the time of permitting. Normal vehicle use on existing roads will not be restricted. Exhaust noise from pump jack engines must be muffled or otherwise controlled so as not to exceed 75 db measured at 30 ft. from the source of the noise.

Note: This project is within the Hackberry lake OHV (off road vehicle use) recreation area. No designated trails cross the construction area of the compression station however this is an open use area so it should be noted that off road recreational vehicle use is permitted in this area. Precautions to safeguard against injury to individuals recreating in the area, due to your operation, is strictly the responsibility of Enterprise Field services LLC.

EXHIBIT NO. A-1

Date of Issue:
7/8/2008

Bureau of Land Management, Carlsbad Field Office

620 E. Greene Street Carlsbad, NM 88220
EA# NM-520-2008-933
Serial No. NM-120711
Enterprise Field Services LLC
Transwestern Compressor site
June 10, 2008 (application complete date)



Cultural and Archaeological Resources

BLM Report No.
08-NM-523-
836

NOTICE OF STIPULATIONS

Historic properties in the vicinity of this project are protected by federal law. In order to ensure that they are not damaged or destroyed by construction activities, the project proponent and construction supervisors shall ensure that the following stipulations are implemented.

Project Name:	A Class III Archaeological Survey for the Proposed Transwestern Compression Site
Required	1. A 3-day preconstruction call-in notification. Contact BLM Inspection and Enforcement at (505) 234-5977, 5909, or 5995, to establish a construction start date.
Required	2. Professional archaeological monitoring. Contact your project archaeologist, or BLM's Cultural Resources Section at (505) 5917, 5967, 5943, or 5986, for assistance.
A. <input checked="" type="checkbox"/>	These stipulations must be given to your monitor at least 5 days prior to the start of construction.
B. <input checked="" type="checkbox"/>	No construction, including vegetation removal or other site prep may begin prior to the arrival of the monitor.
	3. Cultural site barrier fencing. (Your monitor will assist you).
A. <input type="checkbox"/>	A temporary site protection barrier(s) shall be erected prior to all ground-disturbing activities. The minimum barrier(s) shall consist of upright wooden survey lath spaced no more than ten (10) feet apart and marked with blue ribbon flagging or blue paint. There shall be no construction activities or vehicular traffic past the barrier(s) at any time.
B. <input type="checkbox"/>	A permanent, 4-strand barbed wire fence strung on standard "T-posts" shall be erected prior to all ground-disturbing activities. No construction activities or vehicle traffic are allowed past the fence.
Required	4. The archaeological monitor shall:
A. <input type="checkbox"/>	Ensure that all site protection barriers are located as indicated on the attached map(s).
B. <input checked="" type="checkbox"/>	Observe all ground-disturbing activities within 100 feet of cultural site LA 159912.
C. <input checked="" type="checkbox"/>	Ensure that all construction and equipment remains outside LA 159912.
D. <input type="checkbox"/>	Ensure the proposed _____ is/are located as shown on the attached map(s).
E. <input checked="" type="checkbox"/>	Submit a brief monitoring report within 30 days of completion of monitoring.
Other:	If subsurface cultural resources are encountered during the monitoring, all activities shall cease and a BLM-CFO archaeologist shall be notified immediately.

Site Protection and Employee Education: It is the responsibility of the project proponent and his construction supervisor to inform all employees and subcontractors that cultural and archaeological sites are to be avoided by all personnel, vehicles, and equipment; and that it is illegal to collect, damage, or disturb cultural resources on Public Lands.

For assistance, contact
BLM Cultural Resources: Martin Stein (575) 234-5967 Bruce Boeke (575) 234-5917 James Smith (575) 234-5986
 George MacDonell (575) 234-2228

EXHIBIT A-2
June 10, 2008
Bureau of Land Management
Carlsbad Field Office

Seed Mixture for LPC Sand/Shinnery Sites

The holder shall seed all disturbed areas with the seed mixture listed below. The seed mixture shall be planted in the amounts specified in pounds of pure live seed (PLS)* per acre. There shall be no primary or secondary noxious weeds in the seed mixture. Seed will be tested and the viability testing of seed will be done in accordance with State law(s) and within nine (9) months prior to purchase. Commercial seed will be either certified or registered seed. The seed container will be tagged in accordance with State law(s) and available for inspection by the authorized officer.

Seed will be planted using a drill equipped with a depth regulator to ensure proper depth of planting where drilling is possible. The seed mixture will be evenly and uniformly planted over the disturbed area (smaller/heavier seeds have a tendency to drop the bottom of the drill and are planted first). The holder shall take appropriate measures to ensure this does not occur. Where drilling is not possible, seed will be broadcast and the area shall be raked or chained to cover the seed. When broadcasting the seed, the pounds per acre are to be doubled. The seeding will be repeated until a satisfactory stand is established as determined by the authorized officer. Evaluation of growth will not be made before completion of at least one full growing season after seeding.

Species to be planted in pounds of pure live seed* per acre:

<u>Species</u>	<u>lb/acre</u>
Plains Bristlegrass	51bs/A
Sand Bluestem	51bs/A
Little Bluestem	31bs/A
Big Bluestem	61bs/A
Plains Coreopsis	21bs/A
Sand Dropseed	11bs/A

**Four-winged Saltbush 51bs/A

* This can be used around well pads and other areas where caliche cannot be removed.

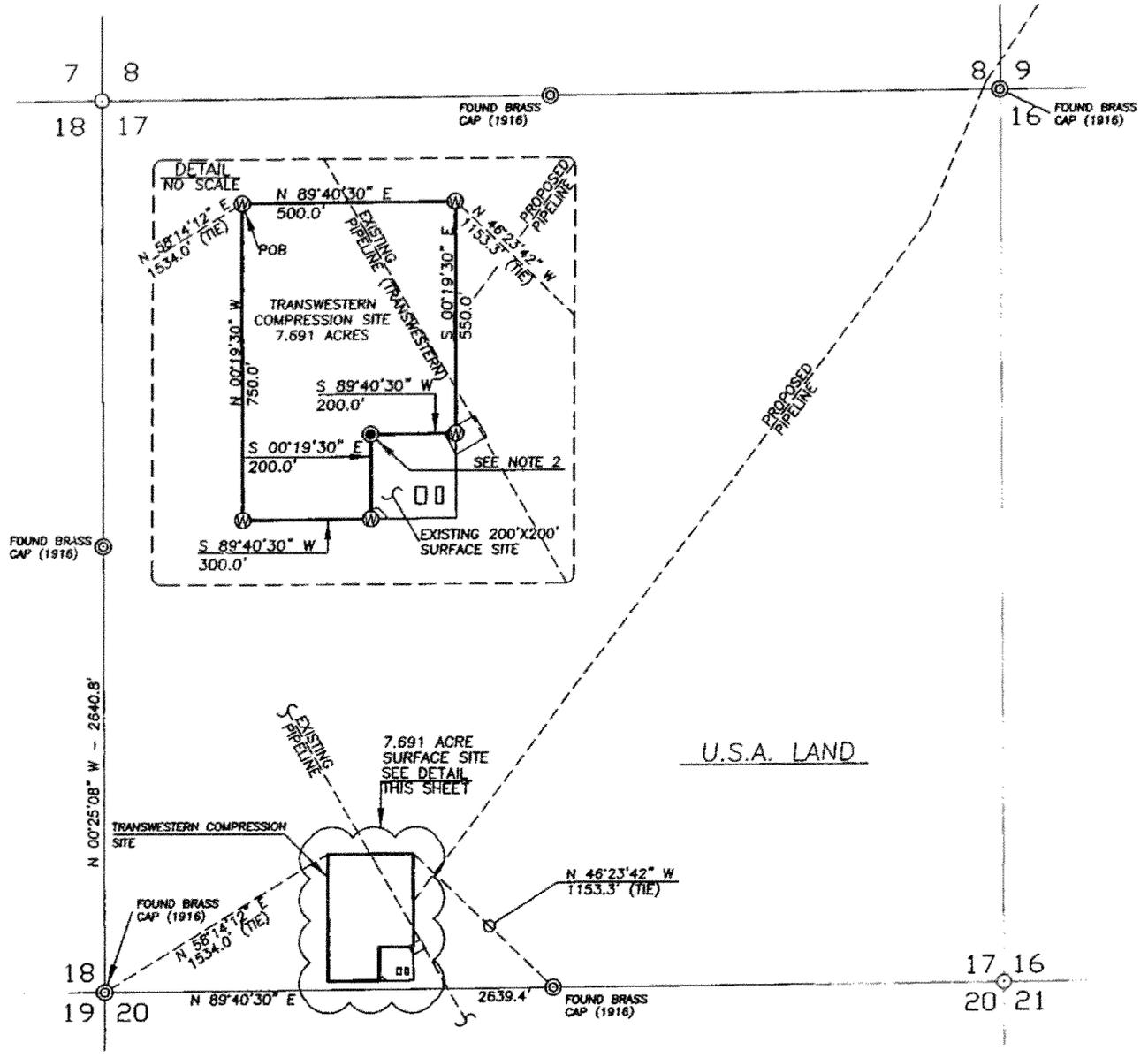
*Pounds of pure live seed:

Pounds of seed x percent purity x percent germination = pounds pure live seed

N 120 7 11

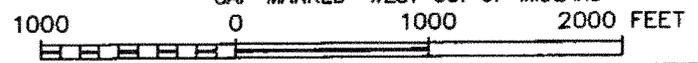
SECTION 17, TOWNSHIP 19 SOUTH, RANGE 31 EAST, N.M.P.M. EDDY COUNTY NEW MEXICO

- 1) Bearings shown hereon are Lambert Grid and Conform to the "New Mexico Coordinate System", NM East Zone, North American Datum of 1983.
- 2) Found a 1/2" metal rebar with cap marked "3239"



Total
Completed area will be
 $600' \times 750' = 8609$ Acres

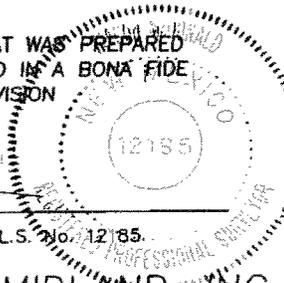
- LEGEND**
- - DENOTES CALCULATED CORNER
 - ⊙ - DENOTES FOUND MONUMENT AS NOTED
 - ⊕ - DENOTES FOUND U.S.G.L.O. BRASS CAP
 - ⊗ - DENOTES SET 1/2" METAL REBAR W/PLASTIC CAP MARKED "WEST CO. OF MIDLAND"



I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM NOTES TAKEN IN THE FIELD IN A BONA FIDE SURVEY MADE UNDER MY SUPERVISION

[Signature]

MACON McDONALD N.M. P.L.S. No. 12185



WEST COMPANY OF MIDLAND, INC.
110 W. LOUISIANA AVE. STE. 110
MIDLAND TEXAS, 79701
(409) 687-0955 FAX: (409) 687-0958

Enterprise Field Services, LLC

A 7.691 ACRE SURFACE SITE LOCATED ON U.S.A. LAND IN SECTION 17, TOWNSHIP 19 SOUTH, RANGE 31 EAST, N.M.P.M., EDDY COUNTY, NEW MEXICO.

Survey Date: MARCH 2008	Sheet 1 of 1 Sheets
W.O. Number: 2008-0123	Drawn By: L.R.M.

BEING a 7.691 acre tract of land for a surface site located on USA Land in the Southwest ¼ of Section 17, T-19-S, R-31-E, NMMPM, Eddy County, New Mexico and being more particularly described as follows:

BEGINNING at a 1/2-inch metal rebar with red plastic cap marked "West Co. Midland" set for the Northwest corner of this tract, which bears N 58° 14' 12" E – 1,534.0 feet from a USGLO brass cap (1916) found for the Southwest corner of said Section 17;

THENCE N 89° 40' 30" E a distance of 500.0 feet to a 1/2-inch metal rebar with red plastic cap marked "West Co. Midland" set for the Northeast corner of this tract, which bears N 46° 23' 42" W a distance of 1,153.3 feet from a USGLO brass cap (1916) found at the south quarter corner of said Section 17;

THENCE S 0° 19' 30" E a distance of 550.0 feet to a 1/2-inch metal rebar with red plastic cap marked "West Co. Midland" set at or near the Northeast corner of a called 200' X 200' surface site, for the most Easterly Southeast corner of this tract;

THENCE S 89° 40' 30" W, along the North line of said 200' X 200' surface site, a distance of 200.0 feet to a 1/2-inch metal rebar with cap marked "3239" found for the Northwest corner of said 200' X 200' surface site, for an interior corner of this tract;

THENCE S 0° 19' 30" E, along the West line of said 200' X 200' surface site, a distance of 200.0 feet to a to a 1/2-inch metal rebar with red plastic cap marked "West Co. Midland" set at or near the Southwest corner of said 200' X 200' surface site, for the most Southerly Southeast corner of this tract;

THENCE S 89° 40' 30" W a distance of 300.0 feet to a to a 1/2-inch metal rebar with red plastic cap marked "West Co. Midland" set for the Southwest corner of this tract;

THENCE N 0° 19' 30" W a distance of 750.0 feet to the POINT OF BEGINNING and containing 7.691 acres of land.

MACON McDONALD
N.M. P.L.S. No. 12185





APPENDIX D

SPCC Non-Applicability Determination



Ms. Dina Ferguson
Enterprise Products
P.O. Box 4324
Houston, TX 77210-4324

ARCADIS
711 North Carancahua
Suite 1080
Corpus Christi
Texas 78401
Tel 361 883 1353
Fax 361 883 7565

Subject:
SPCC Non-Applicability Determination
Chaparral Plant, Eddy County, New Mexico
(Lat. 32.654009°; Long. -103.895105°)

ENVIRONMENTAL SERVICES
Texas Engineer License #F-533

Dear Ms. Ferguson:

ARCADIS U.S., Inc. (ARCADIS) conducted a Spill Prevention, Control, and Countermeasure (SPCC) Plan non-applicability determination for the Enterprise Chaparral Plant located approximately 24 miles northeast of Carlsbad in Eddy County, New Mexico. The non-applicability determination was conducted by reviewing U.S. Geological Survey 7 1/2-minute series topographic maps.

Date
June 18, 2015

Contact:
Ken Brandner

As shown on Figure 1, ground surface elevation at the Chaparral Plant is approximately 3,425 feet above mean sea level (MSL). The site area slopes westerly toward a playa lake located approximately 1 mile west of the facility. The ground surface elevation of the playa lake is approximately 3,390 feet above MSL. The playa lake is a naturally closed depression with no outlet.

Extension:
361-883-1353, ext. 16

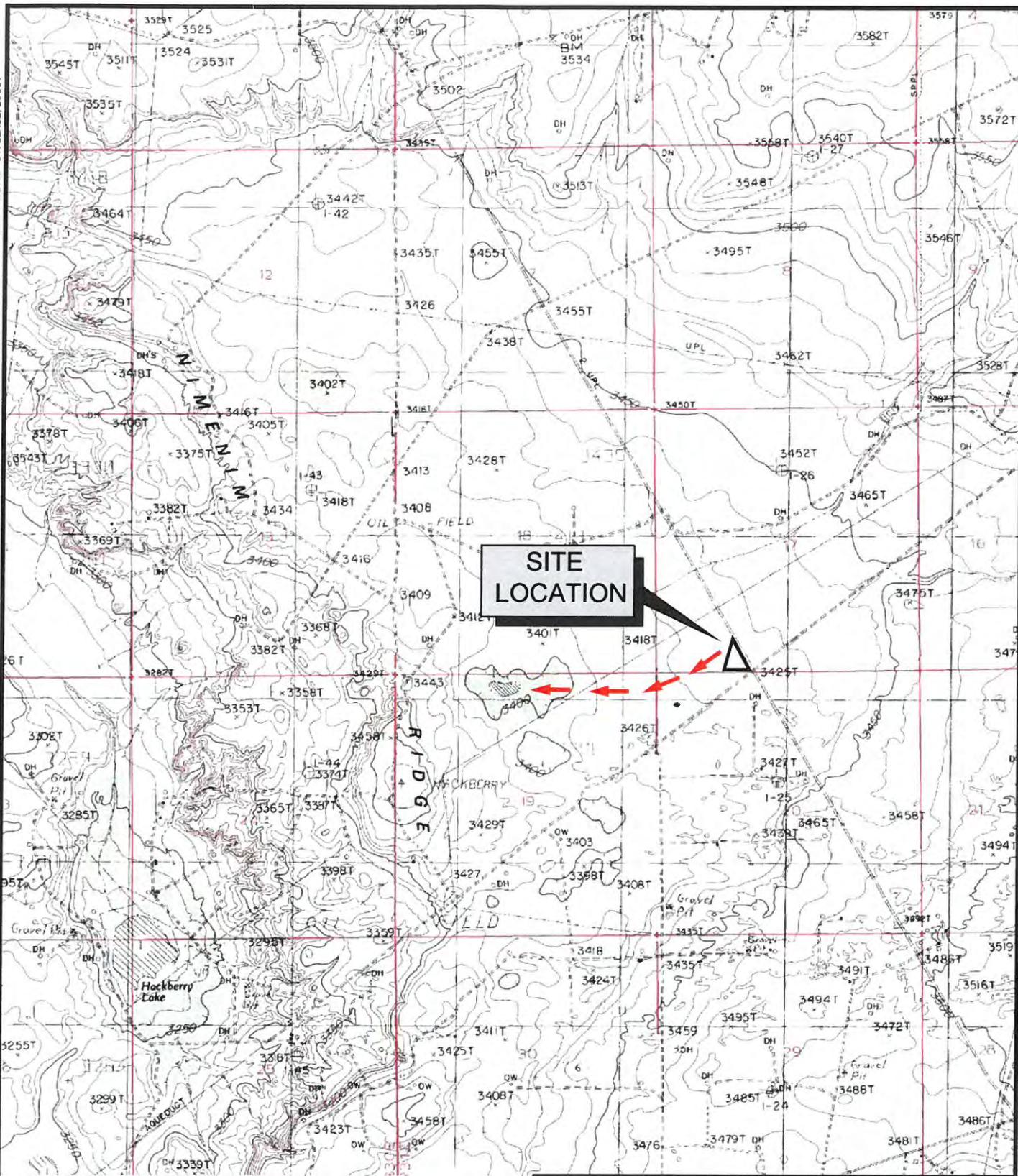
In summary, surface water drainage from the Chaparral Plant is to a natural closed depression with no outlet. Discharges of oil, if any, from the Chaparral Plant could not reasonably be expected to discharge into or upon the navigable waters of the United States or adjoining shorelines. Therefore an SPCC plan is not required for this facility as specified in Title 40, Code of Federal Regulations (CFR) Part 112.1(d)(1)(i).

Sincerely,

ARCADIS


Kenneth J. Brandner
Geological Engineer, P.E., P.G.

CITY: DIV/GROUP: DB: LD: AM: PD: TM: TR: LYRON/OFF=REF-
G:\Active Projects\Enterprise\1564.0001 - New Mexico SPCC Applicability\Chapparal\Figures-Maps\Figure 1 Topo Map.dwg LAYOUT: MODEL: SAVER: 6/11/2015 10:52 AM ACADVER: 18.1S (LMS TECH) PAGES: 1 PLOTSTYLETABLE: PLOTTED: 6/11/2015 11:02 AM BY: LEASE, DIANA



0 3000'

LEGEND

← SURFACE WATER FLOW DIRECTION

ENTERPRISE
CHAPPARAL PLANT
EDDY COUNTY, NEW MEXICO

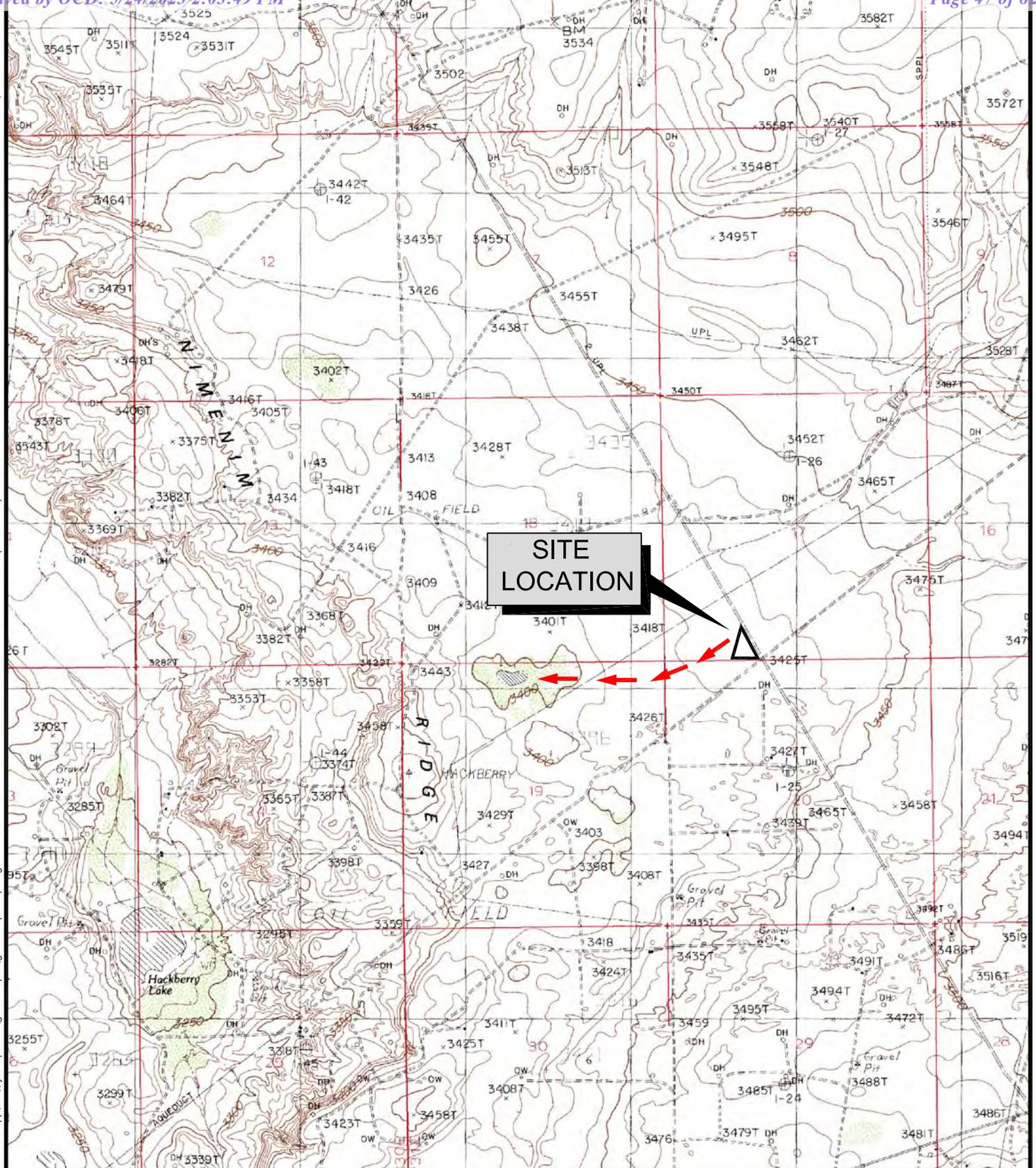
TOPOGRAPHIC MAP



FIGURE

1

CITY: DIV/GROUP: DB: LD: AM: PD: TR: LYRON#*OFF=TRF# 3:Active Projects\Enterprise\1564.0001 - New Mexico SPCC Applicability\Chapparal\Figures-Maps\Figures 1 Topo Map.dwg LAYOUT: MODEL: SAVED: 6/11/2015 10:52 AM ACADVER: 18.1S (LMS TECH) PAGES: 1 PLOTSTYLETABLE: PLOTTED: 6/11/2015 11:02 AM BY: LEASE, DIANA



SITE LOCATION



LEGEND

 SURFACE WATER FLOW DIRECTION

ENTERPRISE
CHAPPARAL PLANT
EDDY COUNTY, NEW MEXICO

TOPOGRAPHIC MAP



FIGURE
1



APPENDIX E

Typical Inspection Form

MONTHLY INSPECTION FORM

<input checked="" type="checkbox"/> if Yes and insert Word Order Number	Condensate Tank	Condensate Tank	Piping	Valves	Stop Oil Tank	Produced Water Tank	Loading Areas	Lube Oil Tank	Used Oil Tank	Drum Storage	Stop Water Tank	Sumps
Leakage is detected at seam connections, corrosion or gaskets.												
Leakage is detected at ancillary equipment, gauges and instrumentation.												
Leakage is detected from pumps, piping and fittings.												
Leakage or settlement is detected at container foundation.												
Drain valves on containers are not closed and capped.												
Vents and/or psig release devices on containers are obstructed.												
Overfill protection system is not operating properly.												
Containment berm/dike discharge valves are not closed.												
Containment berm/dike is eroded.												
Leakage is accumulating in area drains or ditches.												
Leakage is accumulating in dike, if applicable.												
Storm water is present within containment area.												
Spill response equipment (pads, sorbents, etc.) is not readily accessible.												
ALL OK												

COMMENTS

Inspector _____

Date: _____

Supervisor _____

Date: _____



APPENDIX F

Estimated Cost of Closure

**COST-TO-CLOSURE (CTC) ESTIMATE
CHAPARREL GAS PLANT OPERATIONAL CLOSURE
LOCO HILLS, EDDY COUNTY, NEW MEXICO**

Date Prepared: 03/24/23
Previous Estimate dated: Original

Form Revised 03-2023 from ENV Remediation Group Template

This Cost to Closure (CTC) estimate is to accrue for probable and estimable expenditures related to:

Closure of the gas plant as required in the discharge permit application prepared in response to a notice from the New Mexico Oil Conservation Division (NMOCD) stating Enterprise's natural gas plants are subject to the permitting requirements of Title 20, Chapter 6, Part 2 of the New Mexico Administrative Code (NMAC). There are no immediate or pending plans for the closure of the gas plant and, therefore, expenditures have been categorically tasked reasonably as listed in Section 10 of Enterprise's permit application package prepared in March 2023. Prior to the start of any closure activities, Enterprise will need to re-evaluate all costs, contracts, subcontractors and gas plant inventory to appropriately estimate expenditures in an internal addendum to this document. This document has been prepared for internal use only and estimates non-Enterprise effort as understood by Ensolum.

CHANGES to Scope (from previously accrued estimate):

Original Estimate

This cost estimate includes costs for (DESCRIPTION of proposed activities): *(try to match DESCRIPTION line numbers below to the TASK line numbers on page 2 - below)*

- | | |
|----|--|
| 1 | Pre-Closure Planning - including administration/project management costs associated with closure strategy development, pre-bid conference calls, bid-walk, gas plant inventory and assessment |
| 2 | Pre-Job Planning - following award to all contractors, site walk/pre-job meeting, job plan, health and safety planning, One Call notifications |
| 3 | Site decommissioning: Remove all fluids from aboveground storage tanks (ASTs) and sumps |
| 4 | Site decommissioning: Off-site disposal or recycling of liquids/sludges |
| 5 | Site decommissioning: Waste profiling - any unused chemicals will be identified and profiled, then handled and disposed of or recycled using a third-party waste handler licensed and certified to handle hazardous and non-hazardous waste |
| 6 | Site decommissioning: Dismantle ASTs, storage vessels, process equipment, and piping and removed from the facility |
| 7 | Site decommissioning: Excavate BGSTs and sumps |
| 8 | Site decommissioning: Dispose scrap material and equipment off-site through recycling or based on appropriate waste profiling |
| 9 | Site decommissioning: Dispose of solid waste material off-site (building materials, concrete, containment metal, line and miscellaneous metal or lumber) |
| 10 | Collect soil samples from each plant process area to identify any residual impacted soil prior to reclamation |
| 11 | Regrade, restore and contour site: Revegetation is to be monitored for two successive growing seasons and reseed, apply fertilizer, or water, or repair any areas not successfully exhibiting growth. Once revegetation achieves 70% of surrounding conditions, the Site will be eligible for closure. |
| 12 | Provide closure documentation to NMOCD and BLM for review |

The attached CTC estimate is based on the following ASSUMPTIONS: *(try to match ASSUMPTION line numbers below to the TASK line numbers on page 2 - below)*

- | | |
|----|---|
| 1 | There are no releases, residual contamination, or impacts to soil, groundwater or surface water at the facility |
| 2 | All tankage, piping, instrumentation, and process equipment will be in a condition consistent with recent operations and standard shut-down procedures. |
| 3 | Costs for investigation, monitoring or supplemental corrective action related to historic releases are not included herein. |
| 4 | Costs do not include asset retirement obligations, legal filing or transfer of deed costs |
| 5 | Costs do not include land access agreement fees, lease/right of way agreements, foreclosure fees, or similar |
| 6 | Costs do not include electrical feed equipment and disconnects |
| 7 | Costs do not include daily decommissioning oversight by Ensolum |
| 8 | The decommissioning subcontractor will direct bill to Enterprise but be managed and overseen by Ensolum |
| 9 | NORM, asbestos containing material, or other hazardous materials are not present at the site to managed for transportation/disposal off-site |
| 10 | Cost assumes there will be no equipment sales and all equipment and tankage will be scrapped. |
| 11 | Revegetation will be achieved during two successive growing seasons at 70% of surrounding conditions, and thereby be eligible for closure. |
| 12 | Ensolum costs and subcontractor costs include a 10% and 25% contingency, respectively, due to the open nature bid of this CTC in 2023 |

(insert/delete rows above as needed)

COST-TO-CLOSURE (CTC) ESTIMATE		03/24/23		CHAPARREL GAS PLANT OPERATIONAL CLOSURE				Page 2	
This cost estimate includes:		<u>Ensolum:</u>	<u>Demo Sub:</u>	<u>Re-Veg Subs:</u>	<u>Misc Subs:</u>	<u>Misc Subs</u>	<u>LAB:</u>	<u>SubTOT:</u>	<u>Year(s):</u>
<u>TASK:</u>		(MSA)	(MSA)	(MSA)	(MSA)	(no MSA)	(no MSA)		(1-4+)
1	Pre-closure planning	\$3,000	\$1,500					\$4,500	1
2	Pre-job planning	\$4,000	\$2,000					\$6,000	1
3	Site decommissioning (ranged average with assumptions, not including revegetation)	\$11,000	\$2,500,000					\$2,511,000	1
4	Soil sample collection	\$9,000					\$6,000	\$15,000	1
6	Site closure: Revegetation through 2 growing seasons to achieve 70% of surroundings	\$18,000		\$90,000				\$108,000	2
7	Site closure and regulatory/stakeholder correspondence	\$17,000						\$17,000	1-2
<i>(insert/delete rows above as needed)</i>									
SubTotals>>>		\$62,000	\$2,503,500	\$90,000			\$6,000	\$2,661,500	
								Invoiced to date for above SOW >>>	\$0
Contractors w/ MSA (direct-bill to Enterprise):		Ensolum, Demo subcontractors (TexMex, Envirotech, Lighthouse options)							
SUB = Subcontracted to Consultant (has no MSA with Enterprise): drilling, surveying, other subs & fees;									
LAB = laboratory (Subcontracted to Consultant)									

\$2,661,500	SUBTOTAL CONTRACTED (from above) - amount already invoiced for above SOW			
	+ Other Expenditures (list):	NA		
	+ Annual Land/Lease Payments	*see attached tab "Landowners" for line-item estimates	Unknown agreements	
\$210,000	+ COR Expenses (est. \$2,000/day)	No. of field days requiring a COR=	105	1-2
\$2,871,500	TOTAL CONTRACTED			
\$430,725	+ 15% Enterprise Contingency			(divided equally for each year estimated) >>> 1-2
\$0	+ 5% Task Cost Tracking (for tasks >\$500K, e.g. excavation)			(only for the year of specific tasks) >>>
\$3,302,225	TOTAL PROJECT COST			
\$0	- AFE Budget remaining*	*Totals as of:	NA	The "Budget Remaining" needs to be allocated (in full) starting in YEAR 1 with out resulting in a negative yearly total) >>>
	(for a positive balance, use a positive number)			>>>
\$0	+ Work in Progress* (WIP, includes unpaid & unprocessed invoices not included in Remaining AFE Budget)			>>>
\$3,302,225	TOTAL ESTIMATED COST			

REFERENCE ONLY

NOT SUBMITTED TO AGENCY

STATEMENT OF BASIS

INTERNAL DOCUMENTATION

Project Sign-off (Date:)		ePermit Number: n/a	
Other: Response to 2nd round NOD (Date: 5/12/2023)			
PROJECT INFORMATION			
Facility Name:	Chaparral Plant	Project No.:	22CHAP01W
Facility Location:	65 S. Roberson Rd, New Mexico, Carlsbad, Eddy County,		
Project Name:	Ground water discharge permit		
Permitting Lead:	Jing Li		
Project Originator:	Dunaway, Robert H		
Project Stakeholders:	Dunaway, Robert H; Kulkarni, Pranav ; Quesada, Daniel Elfego; Stone, Brian M		
Agency:	Other		
Permit Type:	Other	Base Permit	Water
For Air Permitting Project is a Water Permit Needed:	NO		
Permit Action	Initial		
Title V Facility	NO	OPN Needed:	NO
Public Notice	NO		
Title V Significant Revision Triggered?	NO		
Project Folder:	Y:\Permits\Permitting by State\NM\Chaparral\Chaparral GW discharge permit Oct 2022		
Date Action Required By:	05/31/2023		
SCOPE OF WORK/PERMITTING STRATEGY			
Enterprise is submitting this revised ground water discharge permit application in respond to the Notice of Deficiency (NOD) received from NMOCD on 3/2. This revised application addressed questions and comments in the 2nd round NOD and provided the requested information. This NOD only includes one question (to address the contingency plan for minor releases). We have contacted OCD reviewer to confirm the response, see attached email.			
SUMMARY OF POTENTIAL ISSUES			
No potential issues.			
FACILITY/PROCESS DESCRIPTION			
Chaparral is a natural gas processing plant, which currently consists of seven (7) natural gas combustion engines used for natural gas compression, two TEG dehydrators, a molecular sieve dehydrator, an amine sweetening system for liquid treating, a cryogenic natural gas processing train, three (3) 300-barrel condensate tanks, and a flare. Other equipment being included are considered exempt and are not sources of regulated emissions. The facility is located in Eddy County, New Mexico approximately 12 miles southwest of Loco Hills, NM.			
GENERAL INFORMATION			
Process/Operating Data Verification			
Operating Data, Previous Permit Representation			
Additional Information:			
Does Permit Action Trigger New Regulation:	NO		
Additional Information:			
Does Action Trigger New Compliance Requirement:	NO		
Additional Information:			
Circulated for Stakeholder Review:	YES		
Stakeholder Call/meeting:	NO		
Received Stakeholder Comments:	NO		

STATEMENT OF BASIS

Attachments:		
Public Notice Information		
Miscellaneous Comments:		
EMISSION FACTORS		
N/A		
Additional Information:		
MODELING		
N/A		
Additional Information:		
PERMITTING HISTORY		
2/1/23: Initial discharge application. 4/3/23: Response to first NOD		
APPROVER	TITLE	APPROVAL DATE
Sartor, Rodney Michael	Senior Director, Environmental	5/23/2023 10:10:40 AM
Cooley, Brad	Director, Environmental	5/18/2023 1:31:12 PM
Kulkarni, Pranav	Manager, Environmental Permitting	5/18/2023 11:03:55 AM
Mendez, Brenda J	Analyst, Senior Environmental	5/16/2023 6:51:04 AM
Downs, Sara Elisabeth	Specialist, Associate Environmental	5/15/2023 2:25:34 PM
Li, Jing	Engineer, Staff Environmental	5/15/2023 11:00:53 AM

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Cabinet Secretary

Dylan Fuge, Division Director (Acting)
Oil Conservation Division



BY ELECTRONIC MAIL ONLY

May 1, 2023

Jing Li
Enterprise Field Services, LLC
1100 Louisiana Street
Houston, TX 77002
jli@eprod.com

RE: Enterprise Field Services, LLC - Notice of an Administratively Incomplete Discharge Permit Application for Chaparral Gas Plant

Dear Ms. Li:

The New Mexico Energy, Minerals and Natural Resource Department's Oil Conservation Division (OCD) has reviewed the Discharge Permit Application resubmitted to the OCD on April 3, 2023, for Enterprise Field Services, LLC's (Enterprise) Chaparral Gas Plant.

As per 20.6.2.3108.A NMAC, OCD is required to notify Enterprise within 30 days of receipt of the discharge permit application of any deficiencies that make the application deemed administratively incomplete. OCD is requesting the below additional information, modifications, and/or clarification for administrative completeness of the submitted discharge permit application:

1. In the letter dated March 2, 2023, OCD requested the contingency plan be updated to include both major and minor releases. The application that Enterprise resubmitted on April 3, 2023, included major but not minor releases. Update.

Updated Section 8.0 Spill/Leak Prevention and Reporting Procedures (Contingency Plan) in its entirety to the following:

Enterprise has implemented an Emergency Response Plan. The Emergency Response Plan describes processes necessary to respond to discharges of petroleum products. A general response will include ensuring all personnel are notified, isolating the source, establishing an appropriate perimeter and control points, assessing the hazard, then implementing appropriate control measures. In the event of a major release, Enterprise will work closely with NMOCD to

develop a plan for remediation according to 19.15.29 NMAC. In the event of a major or minor release, Enterprise will enact an initial response that will include but is not limited to source elimination and site security, containment, site stabilization and remediation. For minor releases (>5 barrels<25 barrels), the response will generally involve stopping the release (if applicable), use of absorbent materials, collection and containerization of the spill and any contaminated media, and notification of additional response personnel if needed. Following the initial response activities for both a major or minor release, Enterprise will also comply with 19.15.29.9, 19.15.29.10, 19.15.29.11, 19.15.29.12 and 19.15.29.13 NMAC.

Chemicals stored on-site that are not oil-based are minimal in volume and unlikely to result in a discharge to groundwater based on the extent, underlying lithology, and short-term identification and response associated with a manned facility.

2. Sign and date the Certification Statement at the end of the application.

Section 13 Certification has been signed and dated.

A “complete” amended discharge permit application is due to OCD no later than May 31, 2023 (i.e., 30 days from email receipt); please submit the revised discharge permit application through the existing E-permitting application page and email an updated discharge permit application to Shelly.Wells@emnrd.nm.gov. If you have any questions regarding this letter, contact me at (505) 469-7520 or via email.

Respectfully,

Shelly Wells

Shelly Wells
Environmental Specialist-Advanced



Li, Jing

From: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Sent: Thursday, May 11, 2023 4:19 PM
To: Jason Vickery
Cc: Li, Jing
Subject: RE: [EXTERNAL] Enterprise Field Services LLC South Eddy and Chaparral Discharge Permit Applications

[Use caution with links/attachments]

Hi Mr. Vickery,

Thanks for running it by me first. I would say yes that addresses the minor release part. Please also include the sentence or sentences in the previously submitted application where it stated what Enterprise would do regarding a major release as well. If that is left in the Section 8 then yes, you will have addressed what we are looking for regarding the contingency plan.

Hope this helps,

Shelly

Shelly Wells * Environmental Specialist-Advanced
Administrative Permitting Program
EMNRD-Oil Conservation Division
1220 S. St. Francis Drive | Santa Fe, NM 87505
(505)469-7520 | Shelly.Wells@emnrd.nm.gov
<http://www.emnrd.state.nm.us/OCD/>

From: Jason Vickery <jvickery@ensolum.com>
Sent: Thursday, May 11, 2023 3:08 PM
To: Wells, Shelly, EMNRD <Shelly.Wells@emnrd.nm.gov>
Cc: Li, Jing <jli@eprod.com>
Subject: [EXTERNAL] Enterprise Field Services LLC South Eddy and Chaparral Discharge Permit Applications

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Ms. Wells,

We are in receipt of the Notice of Administratively Incomplete Discharge Application letters for both the South Eddy Gas Plant and the Chaparral Gas Plant for Enterprise Field Services LLC. We kindly request your review of the following statement to be included in Section 8 Spill/Leak Prevention and Reporting Procedures (Contingency Plan for Releases) to satisfy the OCD's expectations for Item 1 in both letters requesting the contingency plan to be updated to include both major and minor releases.

"In the event of a major or minor release, Enterprise will enact an initial response that will include but is not limited to source elimination and site security, containment, site stabilization and remediation. For minor releases (>5 barrels<25 barrels), the response will generally involve stopping the release (if

applicable), use of absorbent materials, collection and containerization of the spill and any contaminated media, and notification of additional response personnel if needed. Following the initial response activities for both a major or minor release, Enterprise will also comply with [19.15.29.9](#), [19.15.29.10](#), [19.15.29.11](#), [19.15.29.12](#) and [19.15.29.13](#) NMAC.”

Thank you in advance for your assistance,



Jason A. Vickery, PE
Director Engineering Services
832-205-2319
Ensolum, LLC
in f 

State of New Mexico
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham
Governor

Sarah Cottrell Propst
Cabinet Secretary

Todd E. Leahy, JD, PhD
Deputy Secretary

Dylan Fuge, Division Director
Oil Conservation Division



BY ELECTRONIC MAIL ONLY

June 13, 2023

Jing Li
Enterprise Field Services, LLC
1100 Louisiana Street
Houston, TX 77002
jli@eprod.com

RE: Enterprise Field Services, LLC - Notice of an Administratively Complete Discharge Permit Application for Chaparral Gas Plant

Dear Jing Li:

The New Mexico Energy, Minerals and Natural Resource Department's Oil Conservation Division (OCD) has reviewed your amended discharge permit application, dated May 23, 2023, for Enterprise Field Services, LLC's (Enterprise), Chaparral Gas Plant. OCD has determined that the amended discharge permit application is administratively complete.

Given OCD's determination, Enterprise must provide public notice within 30 days of receipt of this letter (i.e., July 13, 2023) in accordance with the requirements of 20.6.2.3108(B) NMAC to the general public in the locale of the Gas Plant by each of the methods listed below:

1. Prominently posting a synopsis of the public notice at least 2 feet by 3 feet in size, in English and in Spanish, at the Chaparral Gas Plant's main entrance and at the Carlsbad Post Office located at 301 N Canyon Street, Carlsbad, New Mexico, 88220 for 30 days;
2. Providing written notice of the discharge by mail or electronic mail, to owners of record of all properties within a 1/3 mile distance from the boundary of the property where the discharge site is located; if there are no properties other than properties owned by the discharger within a 1/3 mile distance from the boundary of property where the discharge site is located, Enterprise shall provide notice to owners of record of the next nearest adjacent properties not owned by the discharger;
3. Providing notice by certified mail, return receipt requested, to the owner of the discharge site if Enterprise is not the owner; and

4. Publishing a synopsis of the notice in English and in Spanish, in a display ad at least three inches by four inches **not** in the classified or legal advertisements section, in the Carlsbad Current-Argus.

As per 20.6.2.3108(F) NMAC, the notice must also include the address and phone number within OCD by which interested persons may obtain information, submit comments, and request to be placed on a facility-specific mailing list for future notices and that OCD will accept comments and statements of interest regarding the application and will create a facility-specific mailing list for persons who wish to receive future notices. The following OCD contact information must be included in the notice:

Leigh Barr – Administrative Permitting Supervisor
New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505
(505) 476-3441
LeighP.Barr@emnrd.nm.gov

Within 15-days of completion of the public notice requirements in 20.6.2.3108(B) NMAC, Enterprise must submit to the OCD proof of the notice, including affidavit of mailing(s) and the list of property owner(s), proof of publication, and an affidavit of posting, as appropriate.

Also, as part of the discharge permit application, Enterprise was required to submit a Closure/Post Closure Plan for OCD approval. OCD has reviewed this plan and hereby approves the Closure/Post Closure Plan. The financial assurance (FA) associated with this plan is \$3,302,225. The FA must be on OCD-prescribed forms, or forms otherwise acceptable to the OCD, payable to the OCD. Bond forms can be found at the bottom of OCD's Forms Page located at <https://www.emnrd.nm.gov/ocd/ocd-forms/>. The FA is due to the OCD within 30-days of email receipt of this letter (i.e., July 13, 2023).

If you have any questions, please do not hesitate to contact me by email at LeighP.Barr@emnrd.nm.gov. On behalf of the OCD, I wish to thank you and your staff for your cooperation during this process.

Regards,

Leigh Barr

Leigh Barr
Administrative Permitting Supervisor

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone:(575) 393-6161 Fax:(575) 393-0720

District II
 811 S. First St., Artesia, NM 88210
 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 220270

CONDITIONS

Operator: Enterprise Field Services, LLC PO Box 4324 Houston, TX 77210	OGRID: 241602
	Action Number: 220270
	Action Type: [UF-DP] Discharge Permit (DISCHARGE PERMIT)

CONDITIONS

Created By	Condition	Condition Date
lbarr	None	6/15/2023