CALIFORNIA 29 FEE #001 BATTERY
CLOSURE REPORT

API NO. 30-015-39195
U/L-L, SECTION 29, TOWNSHIP 18S, RANGE 26E
EDDY COUNTY, NEW MEXICO

RELEASE DATE: 5/24/2020
INCIDENT ID: NRM2015753153

MARCH 12, 2021

PREPARED BY:

#7 COMPRESS ROAD
ARTESIA, NEW MEXICO 88210

March 12, 2021

New Mexico Energy, Minerals & Natural Resources
NMOCD District II
C/O Mike Bratcher, Robert Hamlet & Cristina Eads
811 S. First Street
Artesia, NM 88210

Spur Energy Partners
C/O Braidy Moulder
920 Memorial City Way, Suite 1000
Houston, TX 77024

Subject: Closure Report for Spur Energy – California 29 Fee #001 Battery

API No. 30-015-39195
Incident ID: NRM2015753153
U/L-L, Section 29, Township 18 South, Range 26 East
Eddy County, New Mexico

To Whom it May Concern:

Spur Energy Partners retained Energy Staffing Services, LLC (ESS) to conduct a spill assessment and liner inspection for the produced water release that occurred on the California 29 Fee #001 Battery (hereafter referred to as "California"). Spur Energy provided the immediate notification of the release to the New Mexico Oil Conservation Division (NMOCD) District II, via email on May 25th, 2020 at 10:35 AM (notification attached). On behalf of Spur Energy Partners, ESS submitted the initial C141 Release Notification (attached) on June 2nd, 2020. The NMOCD Incident ID Number assigned to this release is NRM2015753153.

This report provides a detailed description of the spill assessment and remedial activities and demonstrates that the closure criteria has been established in the 19.15.29.12 *New Mexico Administrative Code (NMAC: New Mexico Oil Conservation Division, 2018)* have been met and all applicable regulations have been followed. This document is intended to serve as the final report to obtain approval from the NMOCD for the closure of this release.

Incident Description

On May 24th, 2020 at approximately 10 a.m., a release was found and had occurred due to corrosion on a 4" load line coming off of the water tank. Approximately 40bbls of produced water was released into a lined containment. A vacuum truck was immediately dispatched to

the site to recover any and all standing fluid. Approximately 39bbls of produced water was recovered. No fluid was released into an undisturbed area or waterway.

Site Characterization

The release at the California occurred on privately owned land and is located at 32.7177887, -104.4096298, approximately 10.4 miles southeast of Artesia, New Mexico. The legal description for the site is Unit Letter L, Section 29, Township 18S, Range 26E, in Eddy County, New Mexico. A site schematic is included in this report.

The California Facility consists of oil and gas production equipment and is contained in a lined containment, by a nearby Oil and Gas Exploration well and a production well-pad. The elevation is 3438. This area historically, has been dominated by perennial grasses, Adonis blazing-star, black and blue grama, buffalo grass, side-oats grama, bush muhly, threeawn and other shrubs. (please see Rangeland and Vegetation Classification information attached).

The United States Department of Agriculture Natural Resources Conservation Services indicates that the soil type found in the area consists of 86.1% RC Reagan loam with 0 to 1 slopes and 13.9% and RD Reagan loam with 1 to 3 percent slopes. Please find the Soil Map attached herein.

There is a "low potential" for Karst Geology to be present near the California according to the *United State Department of the Interior, Bureau of Land Management.* Please find the Karst Map attached.

No surface water is located on the California site. There are no continuously flowing watercourses, lakebeds, sinkholes, playa lakes or other critical or community features at California, as outlines in *Paragraph (4) of Subsection C of 19.15.29.12 NMAC.*

The nearest recent water well to the site according to the *New Mexico Office of the State Engineer is* RA 04160, which is located 476' from the site and drilled in 1960 and RA 04136, which is located 886' from the site and was drilled in 1960. Both wells range from 90-100'bgs (below ground surface). Please find the ground water data attached herein. An extended groundwater search was conducted using the *OSE POD Location Mapping System* and it has been determined that there is viable groundwater within ½ a mile from the release area from the California refer to RA 04160. But the well was drilled in 1960 and is not within the 25-year requirement.

The OSE report indicates that RA-04784, which sits just outside the ½ mile radius to the west, shows the well to have been drilled in 1963 with groundwater at 190'bgs. RA 07948 sits just south of the ½ mile radius was drilled in 1992 but does not have any water data available. RA

11119-POD1 was drilled in 2007, which sits just outside the ½ mile radius to the southwest, also does not have any water data available. RA 08999 was drilled in 1995 and has a water depth of 80'bgs. RA 08812 was drilled in 1994 and has water data at 150'bgs, sits to the southeast. With the well data surrounding the California, it is safe to say that groundwater should be 80' to 150' or greater below the surface of the ground. Please refer to the ground water data that is included in this report.

Closure Criteria Determination

The Closure Criteria for Soils Impacted by a Release is shown below, based on groundwater depth of 100'bgs, with the water well located within a ½ of a mile from the release point, being on private land and in a low karst area, the site would fall under the 51- 100'dgw category. The other wells found on the OSE Website, shows the wells upgradient, downgradient and side gradient but fall outside the ½ radius. With the well data being from 1960 inside the ½ mile radius and not within the 25-year requirement the site was sampled utilizing the <50'bgs. Please see the charge below:

DGW	Constituent	Method	Limit
≤ 50'	Chloride	EPA 300.0 OR SM4500 CLB	600 mg/kg
	TPH (GRO + DRO + MRO)	EPA SW-846 METHOD 8015M	100 mg/kg
	GRO + DRO	EPA SW-846 METHOD 8015M	50 mg/kg
	BTEX	EPA SW-846 METHOD 8021B OR 8260B	10 mg/kg
	Benzene	EPA SW-846 METHOD 8021B OR 8260B	10 mg/kg

Remedial Actions

On June 3rd and 4th of 2020, ESS arrived on site to power-wash the liner. Site was power-washed fully and did not find any holes at that time. On June 8th, 2020 an email was submitted to the OCD requesting a liner inspection (please find email attached). At this time, it came to the attention of Spur Energy Partners that there may be an issue with the tank due to corrosion, when an area on the tank had a rusted-out area. Spur began to look at the integrity of the tank to determine if the tank needed to be replaced.

On February 25th, ESS sent out a power wash crew to clean the liner from when the tank was repaired. At that time, crews noticed one hole in the liner. Due to the one small hole found in the liner, it was determined to sample under the liner to ensure the integrity of the liner. On March 1st, crews arrived at the site, cut three 1'x1' holes to sample under the liner. Each sample was gathered by use of hand auger and was sampled using 1' intervals, starting at surface down to 4'bgs. ESS collected and delineated a total of three vertical sample points and submitted to Envirotech Laboratories for confirmation.

The samples confirmed with laboratory analysis were well below the closure criteria for this site. Laboratory Analyses included Method 300/9056A for chlorides, Method 8021B for Volatile Organics (BTEX) and Method 8015D for TPH which included MRO/DRO and GRO. Confirmatory sample analytical data is summarized in the below chart as well as attached to this report. Therefore, the areas where samples were taken were then primed and patched. After the patching was complete, the areas were then sprayed with polyurethane, find photos attached to this report. Laboratory data reports for final analysis and chain of custody forms are included.

SP ID	Depth	Titr	PID	L-BTEX	L-GRO	L-DRO	L-ORO	L-TPH	L-CHL
SP1	SURF	320							
	1'	400							
	2'	320							
	3'	120							
	4'	60		ND	ND	ND	ND	ND	52
SP2	SURF	400							
	1'	300							
	2'	240							
	3'	120							
	4'	20		ND	ND	ND	ND	ND	ND
SP3	SURF	320							
	1'	280							
	2'	240							
	3'	200							
	4'	40		ND	ND	ND	ND	ND	ND
BG	SURF	20		ND	ND	27.7	ND	27.7	ND

A Geo 7000 Series Trimble, a global positioning system (GPS) was used to map the approximate center of each sample point that was obtained. Please refer to the Sample Map with GPS, that is attached herein.

Closure Request

ESS recommends no additional actions are needed to address the environmental release at the California 29 Fee #1 at this time. The field samples taken did not show elevated concentrations of chlorides, BTEX or TPH as seen in the above chart. There was a small amount of DRO found in the background sample taken from the pasture area with concentrations of 27.7 DRO. No

chloride impacted soils were found. With the liner patch, the integrity of the liner is no longer in question and will protect the soils under the liner from further impact if another release was to occur.

ESS requests that this incident (NRM2015753153) be closed as closure requirements have been met under the limitations of this site having a lined containment. Spur Energy Partners and Energy Staffing Services certifies that all of the information provided and that is detailed in this report, is correct and we have complied with all applicable closure requirements for the release that occurred on the California 29 Fee #1 Battery.

After review of this report, if you have any questions or concerns, please do not hesitate to contact the undersigned at 575-390-6397 or natalie@energystaffingllc.com.

Sincerely,

Natalie Gladden

Director of Environmental and Regulatory Services
Energy Staffing Services, LLC.
#7 Compress Rd
Artesia, NM 88210
Cell: 575-390-6397
Email: natalie@energystaffingllc.com

Attached:

- Initial C141
- Release Notification Email
- Site Map
- Soil Map
- Karst Map
- Groundwater Data and Map
- Initial Site Photos, Delineation Photos and Liner Patch Photos
- Liner Patch Witnessing Email
- Sample data and Laboratory Analysis
- Final Photos
- Final C141

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources Department

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party **SPUR ENERGY PARTNERS**	OGRID **325855**
Contact Name **KENNY KIDD**	Contact Telephone **575-616-5400**
Contact email **kkidd@spurepllc.com**	Incident # *(assigned by OCD)*
Contact mailing address **919 MILAM STREET SUITE 2475 HOUSTON, TX 77002**	

Location of Release Source

Latitude **32.7177887** Longitude **-104.4096298**
(NAD 83 in decimal degrees to 5 decimal places)

Site Name **CALIFORNIA 29 FEE #001**	Site Type **PRODUCTION**
Date Release Discovered **5/24/2020**	API# *(if applicable)* ***30-015-39195***

Unit Letter	Section	Township	Range	County
L	**29**	**18S**	**26E**	**EDDY**

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (*Name:* _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

☐ Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
☒ Produced Water	Volume Released (bbls) **40BBLS**	Volume Recovered (bbls) **39.5BBLS**
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	☒ Yes ☐ No
☐ Condensate	Volume Released (bbls)	Volume Recovered (bbls)
☐ Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
☐ Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release

A 4" LOAD LINE LEAKED DUE TO CORROSION, RELEASING THE FLUID INTO A LINED CONTAINMENT.

Form C-141
Page 2

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Was this a major release as defined by 19.15.29.7(A) NMAC? ☒ Yes ☐ No	If YES, for what reason(s) does the responsible party consider this a major release? **VOLUME OF RELEASE**

If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?
AN EMAIL WAS SENT TO NMOCD ON 5/25/2020 AT 11:36AM.

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

☒ The source of the release has been stopped.
☒ The impacted area has been secured to protect human health and the environment.
☒ Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.
☒ All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: **NATALIE GLADDEN** Title: **DIRECTOR OF ENVIRONMENTAL AND REGULATORY SERVICES**

Signature: Natalie Gladden Date: **6.2.2020**

email: **natalie@energystaffingllc.com** Telephone: **575-390-6397**

OCD Only

Received by: _____ Date: _____

natalie@energystaffingllc.com

From: Kenny Kidd <kkidd@spurepllc.com>
Sent: Monday, May 25, 2020 11:36 AM
To: Venegas, Victoria, EMNRD; Hamlet, Robert, EMNRD; Bratcher, Mike, EMNRD; Jim.Griswold@state.nm.us
Cc: Todd Mucha; Seth Ireland; Jerry Mathews; Braidy Moulder; Sarah Chapman; Susan Lopez
Subject: California 29 Fee #1 Battery

ON May 24, 2020, at around 1:00 P.M.
We had a leak on a 4" load line on the water tank at the California 29 Fee #1 Battery.
Oil-O bbl , Estimated Water-40 bbl, 39.5bbl recovered.
This was all in a lined containment.

We will have an environmental company coming out to inspect the liner and do the C-141.

If you have any question please give me a call.

California 29 Fee #1
Sec. L-29-18S-26E 2210 FSL 990 FWL
Lat/Long: 32.7177887,-104.4096298 NAD83
API: 30-015-39195

Thanks,

Kenny Kidd
Assistant Production Superintendent
Office 575-616-5400
Cell 575-390-9254

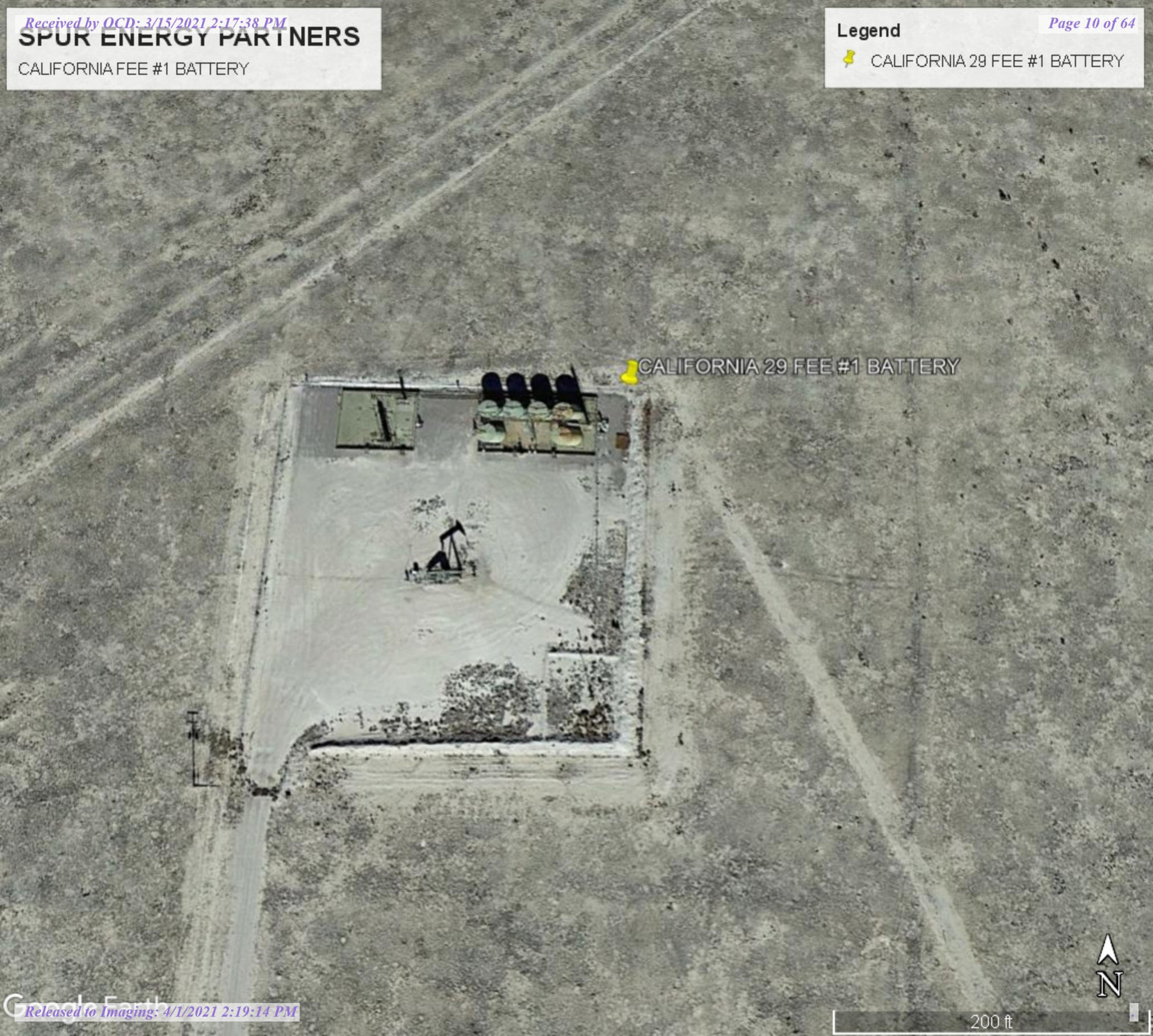
SPUR ENERGY PARTNERS

SPUR ENERGY PARTNERS

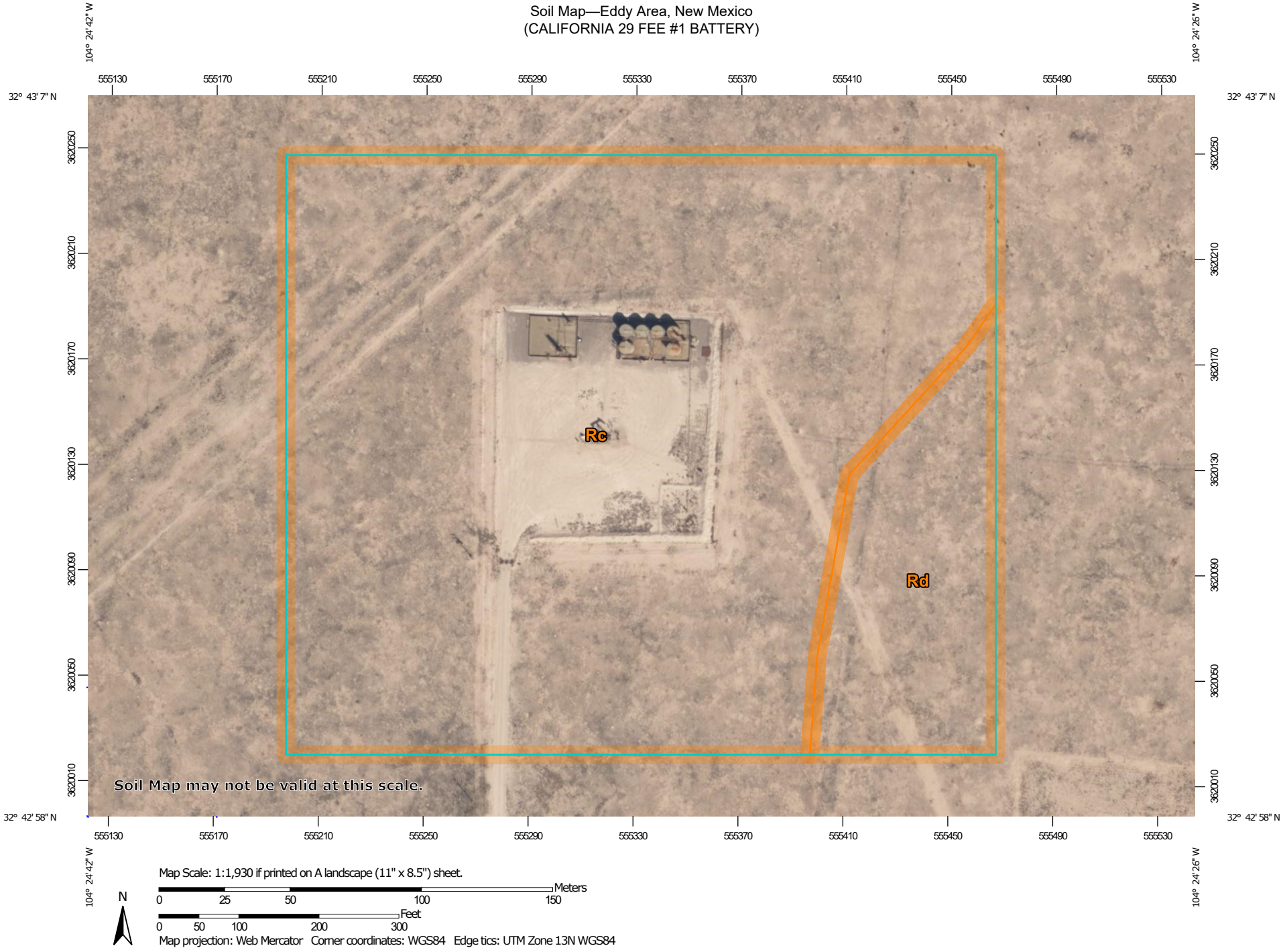
CALIFORNIA FEE #1 BATTERY

Legend

CALIFORNIA 29 FEE #1 BATTERY



Soil Map—Eddy Area, New Mexico
(CALIFORNIA 29 FEE #1 BATTERY)



Map Scale: 1:1,930 if printed on A landscape (11" x 8.5") sheet.

N

Meters
0 25 50 100 150

Feet
0 50 100 200 300

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 13N WGS84

Soil Map—Eddy Area, New Mexico
(CALIFORNIA 29 FEE #1 BATTERY)

MAP LEGEND

Area of Interest (AOI)
- Area of Interest (AOI)

Soils
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features
- Streams and Canals

Transportation
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 16, Jun 8, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 27, 2020—Feb 28, 2020

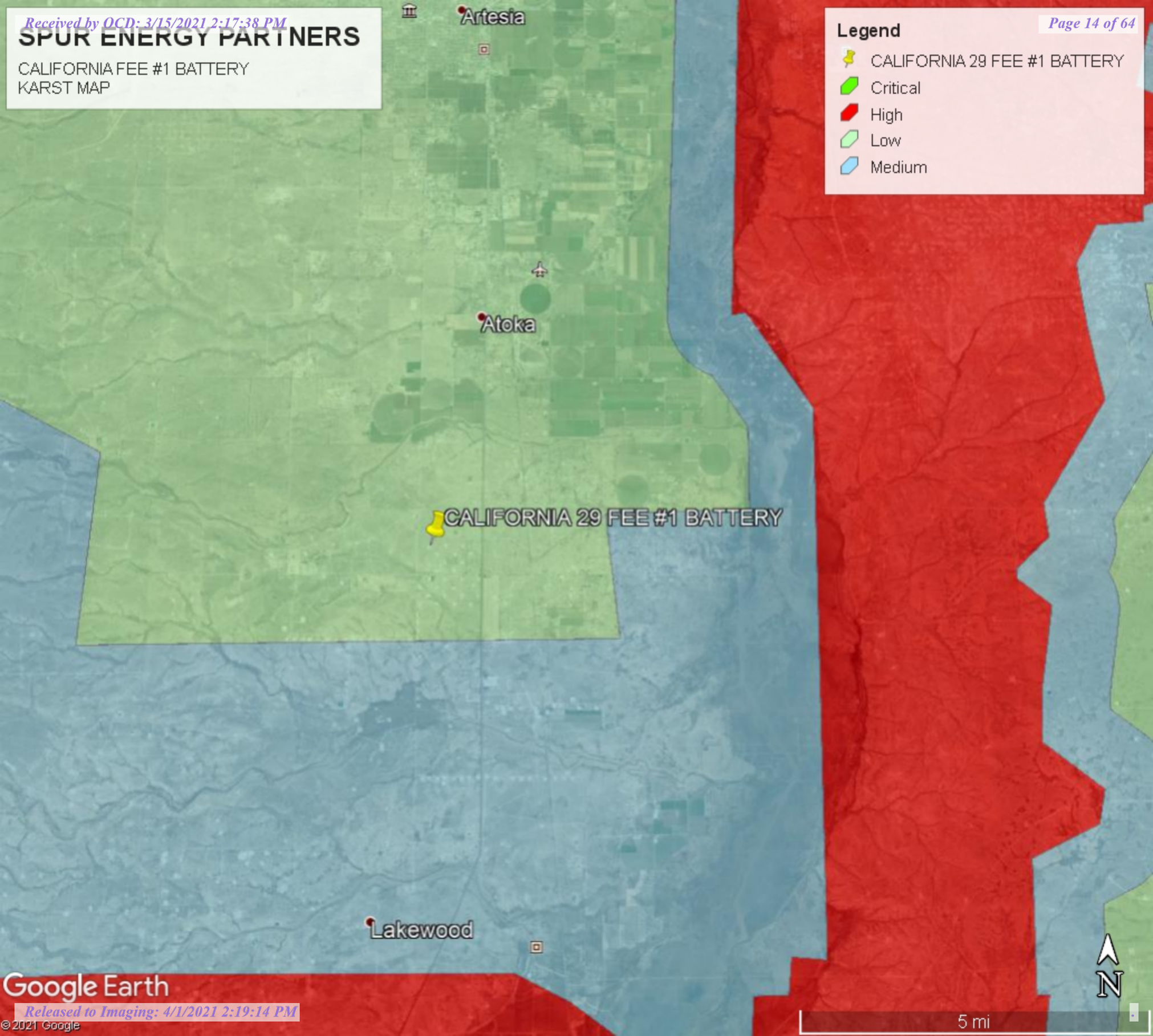
The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Rc	Reagan loam, 0 to 1 percent slopes	13.1	86.1%
Rd	Reagan loam, 1 to 3 percent slopes	2.1	13.9%
Totals for Area of Interest		**15.3**	**100.0%**

SPUR ENERGY PARTNERS

CALIFORNIA FEE #1 BATTERY
KARST MAP



New Mexico Office of the State Engineer

Wells with Well Log Information

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest)

(NAD83 UTM in meters)

(in feet)

POD Number	Code	POD Subbasin	County	Source	q 64	q 16	q 4	Sec	Twn	Rng	X	Y	Distance	Start Date	Finish Date	Log File Date	Depth Well	Depth Water	Driller	License Number
RA 04160		RA	ED	Shallow	1	4	1	29	18S	26E	555542	3620580*	476	02/12/1960	02/15/1960	03/03/1960	160	100	WILLIARD BEATTY	62
RA 04136		RA	ED	Shallow		1	1	32	18S	26E	555246	3619273*	886	12/19/1959	12/22/1959	03/03/1960	152	90	W. BEATTY	62

Record Count: 2

UTMNAD83 Radius Search (in meters):

Easting (X): 555325.22 **Northing (Y):** 3620155.78 **Radius:** 1000

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Wells with Well Log Information

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right

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RA 04160		RA	ED	Shallow	1	4	1	29	18S	26E	555542	3620580*	476	02/12/1960	02/15/1960	03/03/1960	160	100	WILLIARD BEATTY	62
RA 04136		RA	ED	Shallow		1	1	32	18S	26E	555246	3619273*	886	12/19/1959	12/22/1959	03/03/1960	152	90	W. BEATTY	62
RA 04784		RA	ED	Shallow				30	18S	26E	554252	3620259*	1078	02/28/1963	03/02/1963	03/18/1963	205	190	SMITH, A.F.	28
RA 08812 REPAR		RA	ED	Shallow		4	4	29	18S	26E	556451	3619679*	1222	10/03/1994	10/17/1994	09/26/1996	350	150	C & J DRILLING	461
RA 04283		RA	LE	Shallow	1	4	3	20	18S	26E	555538	3621384*	1246	08/04/1960	08/04/1960	08/11/1960	158	125		46
RA 08999		RA	ED	Shallow	4	2	1	31	18S	26E	554138	3619158*	1550	08/17/1995	08/19/1995	08/28/1995	222	80	MARTIN WATER WELL DRILLING CO.	1064
RA 04698		RA	ED		1	4	4	20	18S	26E	556342	3621388*	1597			10/18/1963				
RA 01474 REPAR		RA	ED	Shallow	1	1	1	33	18S	26E	556754	3619377*	1627	05/18/1965	05/21/1965	05/25/1965	200			353
RA 06029		RA	ED	Shallow		3	3	21	18S	26E	556844	3621290*	1895	11/15/1975	11/25/1975	11/25/1975	183	140		406
RA 02786		RA	CH	Shallow	1	2	1	28	18S	26E	557148	3620987*	2003	08/02/1951	08/13/1951	08/27/1951	250	60	P. V. A. C. D.	
RA 08976		RA	ED	Shallow	2	3	3	21	18S	26E	556943	3621389*	2034	05/03/1995	05/05/1995	05/12/1995	225	120	MARTIN WATER WELL DRILLING	1064
RA 03618		RA	ED			3	2	20	18S	26E	556037	3622093*	2063	07/23/1956	08/06/1956	08/15/1956	1838		DONNELLY DRILLING	
RA 12706 POD1		RA	ED	Shallow	4	1	3	21	18S	26E	556871	3621549	2080	09/27/2019	10/02/2019	10/21/2019	210	140	MARTIN, DELFORDDHARDDENAS	1064
RA 01884		RA	ED	Shallow	1	1	3	21	18S	26E	556741	3621792*	2163	09/21/1940	09/25/1940	11/04/1940	127		GRAY BROS.	
RA 11480 POD1		RA	ED	Shallow	2	1	3	21	18S	26E	556958	3621808	2322	07/12/2009	07/15/2009	11/03/2009	199	175	TAYLOR, CLINTON E.	1348
RA 11633 POD1		RA	ED	Shallow	2	1	2	05	19S	26E	556059	3617756	2508	08/26/2010	08/27/2010	09/08/2010	180	130	KEY, CLINTON	1058
RA 11733 POD1		RA	ED	Shallow	2	1	2	05	19S	26E	556153	3617740	2553	12/01/2011	12/10/2011	02/08/2012	210	143		1400
RA 07260		RA	ED	Shallow		1	2	05	19S	26E	556060	3617672*	2590	11/14/1983	11/23/1983	11/29/1983	198	100	H & F DRILLING	1027
RA 08875		RA	ED	Shallow	1	2	2	05	19S	26E	556362	3617773*	2598	07/04/1994	07/15/1994	08/05/1994	220	150	DENNIS TIDWELL	823
RA 05620		RA	ED	Shallow	3	2	4	24	18S	25E	553142	3621575*	2603	12/09/1970	12/13/1970	12/16/1970	204	158		353
RA 08098		RA	ED	Shallow	3	1	2	05	19S	26E	555959	3617571*	2661	01/12/1993	01/16/1993	02/17/1993	215	100	DENNIS TIDWELL	823
RA 08315		RA	ED	Shallow	3	1	2	05	19S	26E	555959	3617571*	2661	06/03/1993	06/06/1993	06/18/1993	195	100	C&J DRILLING	461
RA 06102		RA	ED	Shallow				21	18S	26E	557447	3621893*	2742	11/22/1976	11/30/1976	12/03/1976	202	136		655
RA 04309		RA	ED	Shallow			1	21	18S	26E	557041	3622297*	2743	10/02/1960	10/08/1960	10/14/1960	180		A.F. SMITH	28
RA 05425		RA	ED	Shallow		4	4	28	18S	26E	558060	3619677*	2776	05/16/1968	05/18/1968	05/20/1968	160	90		353
RA 06431		RA	ED	Shallow	1	1	1	04	19S	26E	556765	3617775*	2782	01/25/1979	02/07/1979	02/07/1979	200			784
RA 08097		RA	ED	Shallow	3	2	2	05	19S	26E	556362	3617573*	2783	12/10/1992	12/16/1992	12/21/1992	210	120	DENNIS TIDWELL	823

RA 09763		RA	ED	Shallow	4	1	4	21	18S	26E	557748	3621592*	2816	07/23/1999	07/29/1999	08/05/1999	240	140		763
RA 06828		RA	CH	Shallow			4	21	18S	26E	557851	3621491*	2856	01/04/1982	01/10/1982	01/14/1982	130	105		749
RA 11952 POD1		RA	ED	Shallow	4	2	2	28	18S	26E	558153	3620727	2885	07/07/2013	08/01/2013	08/08/2013	170	90	DELFORD MARTIN	1064
RA 12548 POD1		RA	ED	Shallow	4	4	3	25	18S	25E	552484	3619618	2891	11/07/2017	11/13/2017	12/14/2017	255	194	TAYLOR, CLINTON E.	1348
RA 07165		RA	ED	Shallow		3	2	05	19S	26E	556065	3617269*	2980	10/01/1983	10/10/1983	10/20/1983	193	110		1027
RA 07508		RA	ED	Shallow		3	2	05	19S	26E	556065	3617269*	2980	03/28/1986	04/28/1986	02/11/1987	185	150		592
RA 10133		RA	ED	Shallow		3	2	05	19S	26E	556065	3617269*	2980	11/15/2001	11/18/2001	10/26/2002	177	138	HAMMOND, MARK	1400
RA 07066		RA	ED	Shallow	3	4	1	05	19S	26E	555561	3617166*	2999	08/21/1992	08/24/1992	09/02/1992	202	100	OSBOURN DRILLING & PUMP CO.	353
RA 11036 POD1		RA	ED	Shallow	2	4	2	05	19S	26E	556567	3617370*	3050	12/01/2006	12/14/2006	12/26/2006	210	110	MARTIN, DELFORD	1064
RA 03181		RA	ED	Shallow	4	2	3	17	18S	26E	555726	3623199*	3069	06/01/1942	06/15/1942	05/14/1959	200		R. J. JOHNSTON	
RA 07408		RA	ED	Shallow	2	4	4	21	18S	26E	558152	3621389*	3084	04/12/1985	04/16/1985	04/19/1985	155	85		406
RA 04287		RA	ED	Shallow	1	2	4	21	18S	26E	557951	3621792*	3093	08/20/1960	08/23/1960	12/29/1960	170	140	WILLARD BEATTY	62
RA 07053		RA	ED	Shallow		4	2	05	19S	26E	556468	3617271*	3102	08/16/1982	08/28/1982	09/03/1982	135	90		460
RA 07142		RA	ED	Shallow		4	2	05	19S	26E	556468	3617271*	3102	03/22/1983	04/13/1983	04/25/1983	217	98		823
RA 07448		RA	ED	Shallow		4	2	05	19S	26E	556468	3617271*	3102	08/22/1985	08/31/1985	09/11/1985	207	105		823
RA 09276		RA	ED	Shallow		4	2	05	19S	26E	556468	3617271*	3102	11/21/2006	01/18/2007	01/22/2007	265	100	TIDWELL, DENNIS	823
RA 10318		RA	ED	Shallow		4	2	05	19S	26E	556468	3617271*	3102	03/24/2003	03/27/2003	04/10/2003	240	100		1064
RA 12324 POD1		RA	ED	Shallow	3	4	2	05	19S	26E	556339	3617207	3118	04/01/2016	04/05/2016	04/15/2016	235	135	MARK HAMMOND	1400
RA 07654		RA	ED	Shallow		2	4	21	18S	26E	558052	3621693*	3130	04/23/1988	04/27/1988	04/29/1988	180	170		942
RA 03181 COMB	O	RA	ED	Shallow		2	3	17	18S	26E	555627	3623300*	3158	11/28/1950	12/14/1950	10/22/1951	229	55	W. C. GRAY	
RA 11506 POD1		RA	ED	Shallow	1	3	3	22	18S	26E	558290	3621345	3194	06/10/2009	06/12/2009	06/24/2009	160	78	MARTIN, DELFORD	1064
RA 01469 2		RA	ED	Shallow	2	3	3	18	18S	26E	553733	3622993*	3253	04/13/1960	04/19/1960	05/13/1960	300	150		28
RA 01469 REPAR		RA	ED	Shallow	2	3	3	18	18S	26E	553733	3622993*	3253	05/21/1965	05/24/1965	06/01/1965	230	160		28
RA 03181 REPAR-3	O	RA	ED	Shallow	1	1	4	17	18S	26E	555929	3623401*	3300	03/06/1974	03/14/1974	06/17/1974	309	100		538
RA 08557		RA	ED	Shallow	2	1	4	05	19S	26E	556169	3616964*	3301	08/02/1993	08/05/1993	08/10/1993	232	100	OSBOURN DRILLING	353
RA 04701		RA	ED	Shallow		3	3	22	18S	26E	558456	3621290*	3329	09/21/1962	09/22/1962	10/03/1962	80	55		342
RA 12627 POD1		RA	ED	Shallow	1	2	4	05	19S	26E	556415	3617007	3331	05/22/2018	05/24/2018	05/30/2018	220	100	CURRY, CALEB	1632
RA 01508		RA	ED	Shallow	3	2	3	18	18S	26E	553918	3623197*	3351		01/01/1937	12/02/1958	235		W. C. GRAY	
RA 03771		RA	ED	Shallow	3	1	3	22	18S	26E	558354	3621592*	3352	04/05/1969	04/11/1969	04/14/1969	110	75	TIDWELL, CLYDE J.	406
RA 06986		RA	ED	Shallow		1	4	05	19S	26E	556070	3616865*	3374	05/29/1982	06/15/1989	07/09/1982	195	165		823
RA 07172		RA	ED	Shallow		1	4	05	19S	26E	556070	3616865*	3374	05/18/1983	05/24/1983	05/31/1983	210	95		406
RA 03181 SUP REPAR	O	RA	ED	Shallow	1	1	4	18	18S	26E	554320	3623397*	3393	04/13/1957	04/20/1957	05/16/1957	315	115		28
RA 07954		RA	ED	Shallow	3	2	3	05	19S	26E	555566	3616763*	3401	09/27/1991	10/08/1991	10/16/1991	290	175	CAMPBELL DRILLING	1259
RA 07239		RA	ED	Shallow		2	4	05	19S	26E	556472	3616866*	3483	09/15/1983	09/17/1983	09/21/1983	191	100	DENNIS TIDWELL	823
RA 03168		RA	ED	Shallow	1	1	3	04	19S	26E	556774	3616966*	3503	01/09/1954	01/11/1954	01/29/1954	150	70	SMITH	28

RA 01703 CLW		RA	ED	Artesian	3	1	3	34	18S	26E	558367	3618370*	3527	08/08/1951	08/31/1951	09/19/1951	871		PEARSON BROS & SHROCK	
RA 02804		RA	CH	Shallow	3	1	3	34	18S	26E	558367	3618370	3527		10/10/1951	04/02/1952	750		EXISTING WELL	
RA 03055		RA	ED	Shallow	1	2	1	27	18S	26E	558757	3620986*	3530	04/21/1977	04/23/1977	05/03/1977	146	85		460
RA 09466		RA	ED	Shallow	3	3	1	22	18S	26E	558353	3621996*	3543	12/15/1997	12/16/1997	12/24/1997	160	70	MARTIN, DELFORD	1064
RA 05241		RA	ED	Shallow		3	4	16	18S	26E	557644	3622903*	3594	06/17/1966	06/20/1966	06/24/1966	200	100	OSBOURN, FLOYD MILTON	353
RA 02804 POD2		RA	ED	Shallow	3	1	3	34	18S	26E	558425	3618324	3600	12/16/2011	12/22/2011	12/28/2011	200	168	HAMMOND, MARK (LD)	1400
RA 07124		RA	CH	Shallow	4	2	4	05	19S	26E	556571	3616765*	3612	01/29/1983	01/30/1983	02/11/1983	133	94		823
RA 03181 CLW-3	O	RA	ED	Shallow		3	2	18	18S	26E	554417	3623702*	3660	03/03/1964	03/23/1964	04/03/1964	334	134	SMITH, A.F.	28
RA 03340		RA	ED	Shallow		3	1	22	18S	26E	558454	3622097*	3682	11/28/1958	11/29/1958	01/12/1959	100	60	SMITH, A.F.	28
RA 03580		RA	ED			3	1	22	18S	26E	558454	3622097*	3682	06/04/1956	06/16/1956	09/10/1956	1700		DONNELLY DRILLING	
RA 05344		RA	ED	Shallow	2	4	4	26	18S	25E	551659	3619743	3689	05/16/1967	05/22/1967	05/24/1967	455	200		353
RA 08567		RA	ED	Shallow	1	4	4	05	19S	26E	556376	3616561*	3745	09/25/1993	11/16/1993	12/08/1993	264	80	TIDWELL, DENNIS	823
RA 03181 CLW	O	RA	ED	Shallow			1	17	18S	26E	555422	3623902*	3747	04/27/1957	05/04/1957	05/16/1957	250	92		28
RA 07394		RA	ED	Shallow	3	3	3	34	18S	26E	558369	3617968*	3748	02/25/1985	03/04/1985	03/08/1985	166	100		823
RA 12771 POD1		RA	ED	Shallow	1	1	4	04	19S	26E	557469	3617067	3759	10/15/2019	10/29/2019	11/15/2019	250	150	ANGEL SALAZAR	1192
RA 04272		RA	ED	Shallow	2	4	4	05	19S	26E	556576	3616561*	3806	07/24/1960	07/29/1960	08/03/1960	102	58		296
RA 03975		RA	ED	Artesian	3	1	3	36	18S	25E	551942	3618353*	3833	12/27/1958	12/31/1958	01/19/1959	430	270		28
RA 11890 POD1		RA	ED	Shallow	1	1	4	28	18S	26E	559161	3620210	3835	01/12/2013	01/20/2013	01/31/2013	175	85	MARTIN, DELFORD	1064
RA 06129		RA	ED	Shallow		4	4	05	19S	26E	556477	3616462*	3869	05/04/1977	05/07/1977	05/06/1977	125	190		714
RA 09437		RA	ED	Shallow	3	3	4	27	18S	26E	559161	3619578*	3879	09/10/1997	09/11/1997	09/16/1997	120	60	FELKINS, CLIFTON L.	763
RA 06588		RA	ED	Shallow	4	3	4	05	19S	26E	556173	3616360*	3889	11/08/1979	11/19/1979	12/04/1979	200			805
RA 03181 CLW-2	O	RA	ED	Shallow		2	2	18	18S	26E	554816	3624106*	3982	03/07/1959	03/16/1959	03/23/1959	258	115		28
RA 07526		RA	ED	Shallow		4	2	04	19S	26E	558076	3617273*	3984	07/11/1986	07/12/1986	07/17/1986	140	95		882
RA 06995		RA	ED	Shallow		1	4	04	19S	26E	557679	3616869*	4042	06/11/1982	06/15/1982	06/18/1982	150	100		353
RA 03599		RA	ED		2	1	1	22	18S	26E	558552	3622599*	4047	07/04/1956	07/17/1956	08/11/1958	1765		SHELRO DRILLING	
RA 09709		RA	ED	Shallow		2	2	17	18S	26E	556428	3624113*	4108	05/12/2000	05/26/2000	06/06/2000	235	110	MARTIN, DELFORD	1064
RA 07562		RA	ED	Shallow	4	4	2	04	19S	26E	558175	3617172*	4126	10/21/1986	10/29/1986	11/05/1986	161	125		823
RA 03966		RA	ED	Artesian	2	1	2	18	18S	26E	554513	3624205*	4129	03/19/1985	04/04/1985	04/23/1985	50	18		604
RA 01296 S3		RA	ED	Shallow	1	3	3	15	18S	26E	558351	3623003*	4154	02/22/2004	03/07/2004	03/09/2004	230	70		461
RA 01296 S5		RA	ED	Shallow	1	3	3	15	18S	26E	558351	3623003*	4154	10/12/2004	11/28/2004	12/06/2004	223	35		461
RA 01446 CLW		RA	ED	Shallow	1	3	3	15	18S	26E	558351	3623003*	4154	04/15/1959	04/18/1959	04/30/1959	165	42		28
RA 02800		RA	ED	Shallow	1	3	3	15	18S	26E	558351	3623003*	4154	09/02/1951	09/04/1951	09/12/1952	102	30	SMITH	28
RA 02013		RA	ED	Shallow	2	2	2	17	18S	26E	556527	3624212*	4230	03/31/1941	08/10/1941	04/10/1942	136		W. C. GRAY	
RA 12265 POD1		RA	ED	Artesian	2	2	2	17	18S	26E	556509	3624232	4244	08/17/2015	08/21/2015	09/01/2015	330	185	SALAZAR, ANGEL	1192
RA 07324		RA	ED	Shallow		2	4	04	19S	26E	558080	3616870*	4287	05/09/1984	05/10/1984	05/17/1984	150	105		353

RA 03598		RA	ED		1	3	2	22	18S	26E	559154	3622198*	4339	07/04/1956	07/17/1956	08/14/1956	1815		DONNALLY DRILLING	
RA 10490		RA	ED	Shallow		4	2	27	18S	26E	559659	3620486*	4346	03/18/2004	04/20/2004	06/01/2004	200	75	CARTER, RICHARD M.	1229
RA 07639		RA	ED	Shallow		3	1	01	19S	25E	552049	3617250*	4379	02/19/1988	02/19/1988	03/04/1988	260	172		982
RA 06813		RA	CH	Shallow		1	1	09	19S	26E	556883	3616056*	4385	08/10/1981	08/14/1981	08/21/1981	171	97		749
RA 01446		RA	ED	Shallow		1	3	15	18S	26E	558450	3623307*	4437	04/01/1937	05/01/1937	02/16/1959	175		WILL GRAY	
RA 12238 POD1		RA	ED	Shallow	2	4	4	04	19S	26E	558180	3616638	4529	03/30/2015	04/10/2015	05/04/2015	171	103	TAYLOR, CLINTON E.	1348
RA 11179 POD2		RA	ED	Shallow	4	4	2	16	18S	26E	558180	3623696	4548	05/03/2018	05/04/2018	05/10/2018	71	60	JACKIE D ATKINS	1249
RA 03049		RA	ED	Shallow	1	4	4	08	18S	26E	556325	3624616*	4570	10/07/1953	10/10/1953	11/09/1953	129	60	WILLIARD BEATTY	62
RA 01462 #3		RA	ED	Shallow		3	3	09	18S	26E	556830	3624520*	4616	10/01/1938	10/01/1938	12/02/1958	230		W. C. GRAY & SON	
RA 06131		RA	ED	Shallow		3	3	09	18S	26E	556830	3624520*	4616	04/20/1977	04/23/1977	04/29/1977	225	90		353
RA 04479		RA	ED	Shallow	2	4	4	08	18S	26E	556525	3624616*	4618	08/07/1961	08/16/1961	08/23/1961	215	120		
RA 10386	R	RA	ED	Shallow	2	4	4	08	18S	26E	556525	3624616*	4618	03/25/2003	04/11/2003	04/17/2003	210	70	HENDRIX, TODD	1528
RA 11179 POD1		RA	ED	Shallow	2	3	2	16	18S	26E	558172	3623807	4630	09/24/2007	09/24/2007	09/27/2007	74	60	ATKINS, JACKIE D.	1249
RA 03382		RA	ED	Shallow	1	3	3	09	18S	26E	556729	3624619*	4678	02/28/1956	03/02/1956	05/17/1956	129			62
RA 03983		RA	CH	Artesian		4	3	01	19S	25E	552457	3616444*	4690	02/01/1959	02/02/1959	02/05/1959	375	100		46
RA 12364 POD1		RA	ED	Shallow	1	3	2	03	19S	26E	559177	3617411	4729	06/06/2016	06/08/2016	06/28/2016	195	155	MARTIN, DELFORD	1064
RA 04128		RA	ED	Shallow			2	02	19S	25E	551443	3617449*	4732	11/27/1959	12/02/1959	12/07/1959	211	100	SMITH	28
RA 11682 POD2		RA	ED		4	2	2	16	18S	26E	558236	3623959	4789	06/01/2011	06/03/2011	08/08/2011	98			1311
RA 03732		RA	ED	Shallow	4	2	4	08	18S	26E	556523	3624820*	4815	06/13/1967	06/14/1967	06/26/1967	200	175	SMITH, A.F.	28
RA 03421		RA	ED	Artesian	1	2	2	16	18S	26E	557942	3624213*	4827	08/06/1965	09/14/1965	11/29/1965	665	130		28
RA 11784 POD1		RA	ED	Shallow	1	2	2	22	18S	26E	559480	3622632	4837	04/01/2012	04/24/2012	07/16/2012	154	98	TAYLOR, CLINTON E.	1348
RA 05162		RA	ED	Shallow	3	1	3	09	18S	26E	556727	3624823*	4873	09/17/1965	09/19/1965	10/15/1965	220	120	SMITH, A.F.	28
RA 01296		RA	ED	Shallow	3	3	1	23	18S	26E	559954	3622001*	4983	03/20/2002	04/01/2002	04/22/2002	180	80	J.O. HAMMOND	461
RA 01462		RA	ED	Shallow		1	3	09	18S	26E	556828	3624924*	4999	10/01/1938	10/01/1938	05/14/1959	163		W. C. GRAY	

Record Count: 121

UTMNAD83 Radius Search (in meters):

Easting (X): 555325.22 **Northing (Y):** 3620155.78 **Radius:** 5000

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) Q64	Q16	Q4	Sec	Tws	Rng	(NAD83 UTM in meters) X	Y
	RA 04136	1	1		32	18S	26E	555246	3619273*

Driller License:	62	**Driller Company:**	BEATTY, J.R.		
Driller Name:	W. BEATTY				
Drill Start Date:	12/19/1959	**Drill Finish Date:**	12/22/1959	**Plug Date:**	
Log File Date:	03/03/1960	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:	6.63	**Depth Well:**	152 feet	**Depth Water:**	90 feet

Water Bearing Stratifications:	Top	Bottom	Description
	120	145	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	120	152

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) Q64	Q16	Q4	Sec	Tws	Rng	(NAD83 UTM in meters) X	Y
	RA 04160	1	4	1	29	18S	26E	555542	3620580*

Driller License:	62	**Driller Company:**	BEATTY, J.R.		
Driller Name:	WILLIARD BEATTY				
Drill Start Date:	02/12/1960	**Drill Finish Date:**	02/15/1960	**Plug Date:**	
Log File Date:	03/03/1960	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:	7.00	**Depth Well:**	160 feet	**Depth Water:**	100 feet

***UTM location was derived from PLSS - see Help**

New Mexico Office of the State Engineer
Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
	RA 04784				30	18S	26E	554252	3620259*

Driller License:	28	**Driller Company:**	SMITH, A.F.		
Driller Name:	SMITH, A.F.				
Drill Start Date:	02/28/1963	**Drill Finish Date:**	03/02/1963	**Plug Date:**	
Log File Date:	03/18/1963	**PCW Rcv Date:**		**Source:**	Shallow
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:	7.00	**Depth Well:**	205 feet	**Depth Water:**	190 feet

Water Bearing Stratifications:	Top	Bottom	Description
	150	160	Sandstone/Gravel/Conglomerate
	175	205	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	185	205

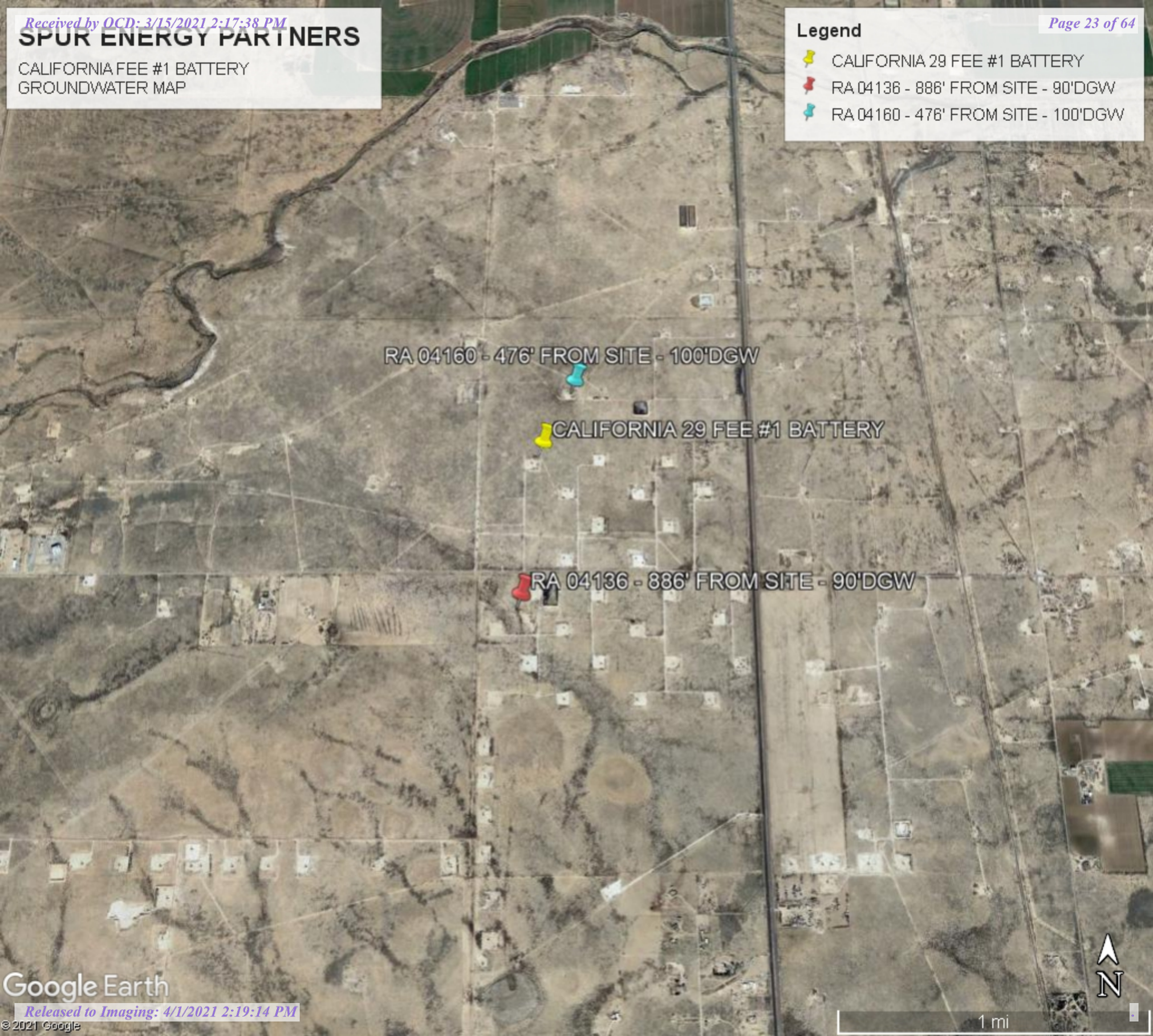
***UTM location was derived from PLSS - see Help**

SPUR ENERGY PARTNERS

CALIFORNIA FEE #1 BATTERY
GROUNDWATER MAP

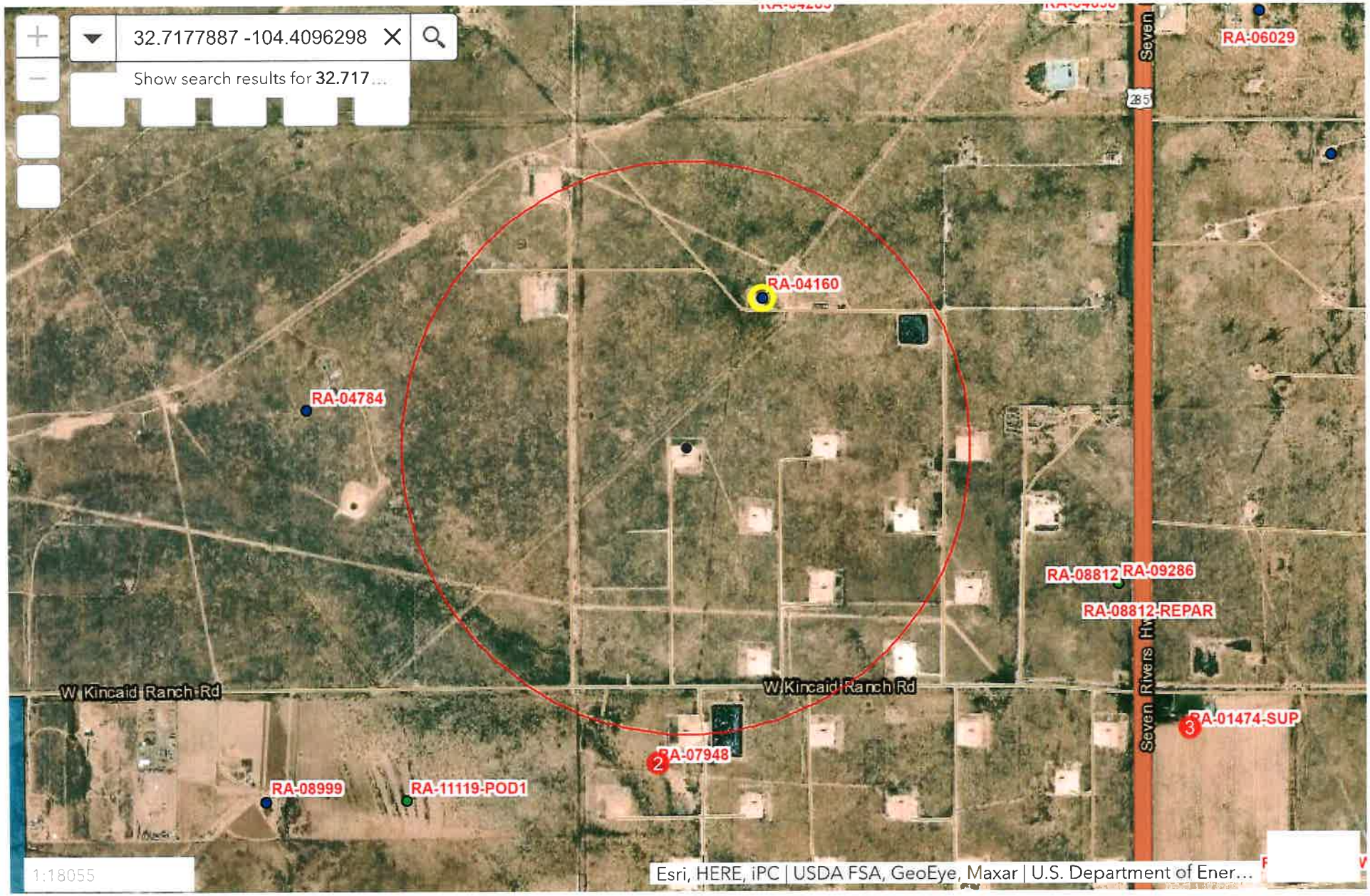
Legend

- CALIFORNIA 29 FEE #1 BATTERY
- RA 04136 - 886' FROM SITE - 90'DGW
- RA 04160 - 476' FROM SITE - 100'DGW



OSE POD Locations

Drought Tracker Online Meter Report Water Right Reporting System



CALIFORNIA 29 FEE #1 BATTERY

BEGINNING PHOTOS


Artesia, Nm, United States
Longitude Latitude
104°24'34"... 32°43'4"N
75°F
09:57
Tuesday, 02, Jun, 2020


Artesia, Nm, United States
Longitude Latitude
104°24'34"... 32°43'4"N
75°F
09:57
Tuesday, 02, Jun, 2020


Artesia, Nm, United States
Longitude Latitude
104°24'34"... 32°43'4"N
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Artesia, Nm, United States
Longitude Latitude
104°24'34"... 32°43'4"N
75°F
09:57
Tuesday, 02, Jun, 2020


Artesia, Nm, United States
Longitude Latitude
104°24'34"... 32°43'4"N
Tuesday, 02, Jun, 2020
75°F
09:57


Artesia, Nm, United States
Longitude Latitude
104°24'33"... 32°43'4"N
Tuesday, 02, Jun, 2020
75°F
09:58

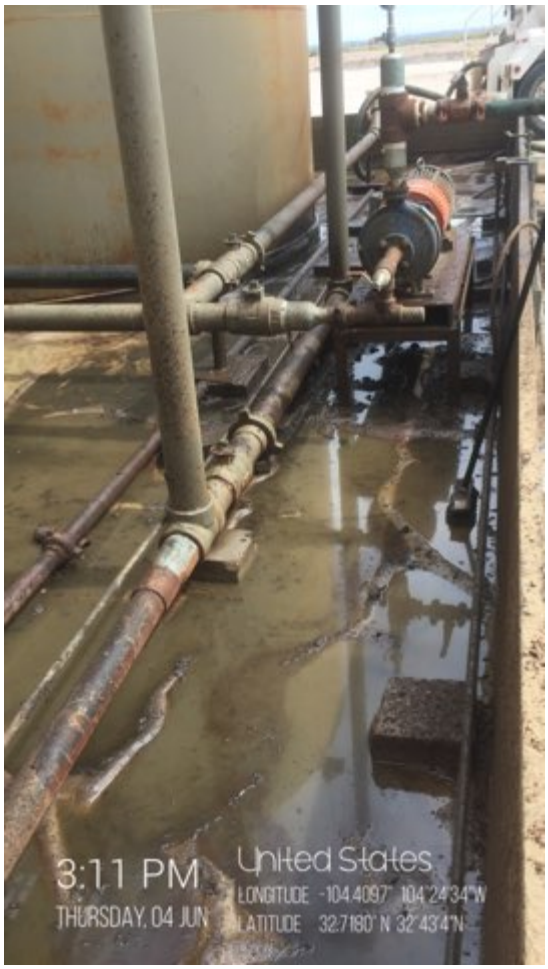

Artesia, Nm, United States
Longitude Latitude
104°24'33"... 32°43'4"N
Tuesday, 02, Jun, 2020
75°F
09:58


Artesia, Nm, United States
Longitude Latitude
104°24'33"... 32°43'4"N
Tuesday, 02, Jun, 2020
75°F
09:58

CALIFORNIA 29 FEE #1 BATTERY
POWERWASHING PHOTOS


1:16 PM


1:16 PM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United States
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LATITUDE 32.7180° N 32°43'4"N


3:12 PM
THURSDAY, 04 JUN
United States


3:12 PM
THURSDAY, 04 JUN
United States
LONGITUDE -104.4097° 104°24'34"W
LATITUDE 32.7180° N 32°43'4"N


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United States
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LATITUDE 32.7180° N 32°43'4"N


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LATITUDE 32.7180° N 32°43'4"N


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LONGITUDE -104.4096° 104°24'34"W
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3:41 PM
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United States
LONGITUDE -104.4097° 104°24'34"W
LATITUDE 32.7180° N 32°43'4"N


THURSDAY, 04 JUN
LONGITUDE -104.4096° 104°24'34"W
LATITUDE 32.7179° N 32°43'4"N


5:13 PM
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United States
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5:14 PM
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United States
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32°43'4"N


5:14 PM
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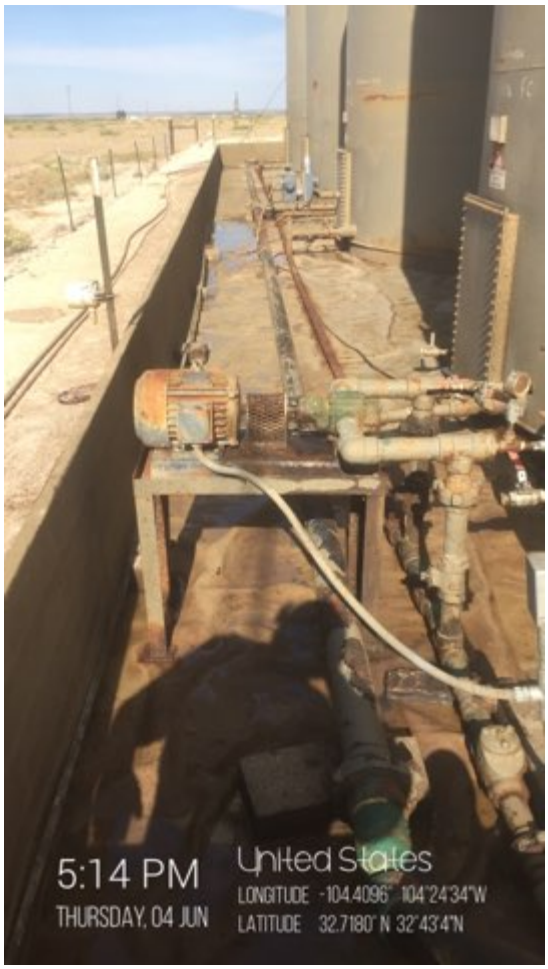
United States
LONGITUDE -104.4096° 104°24'34"W
LATITUDE 32.7180° N 32°43'4"N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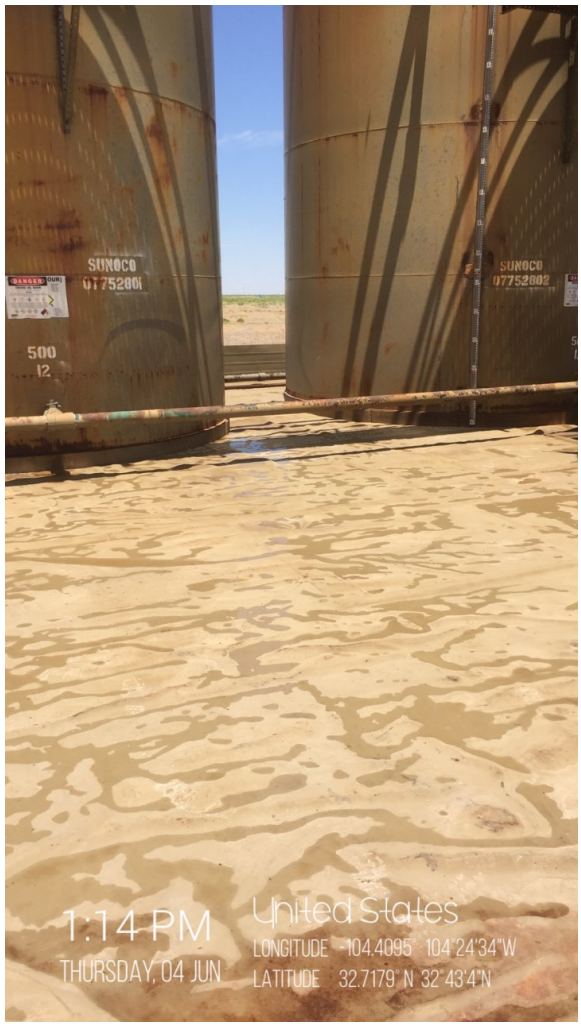
LATITUDE 32.7180° N 32°43'4"N

CALIFORNIA 29 FEE #1 BATTERY
FINAL PHOTOS

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LATITUDE 32.7179° N 32°43'4"N


Fully Coated
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LATITUDE 32.7180° N 32°43'4"N


1:15 PM
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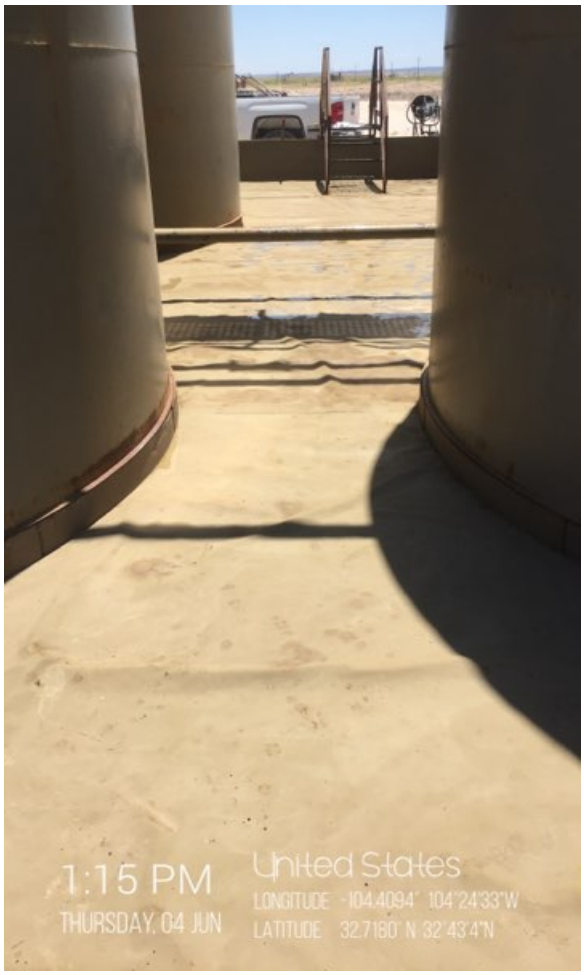
LATITUDE 32.7180° N 32°43'4"N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United States
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LATITUDE 32.7180° N 32°43'4"N


WGS84 32.71795,
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ft
±10ft 3431
°,T
±16 NW320
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free version of
GPS Camera 55
01Mar21 10:08 Ad-hoc
Artesia, NM 88210, United States 01-Mar-21 10:08:17


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±46 NE35
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±65
E97
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Artesia, NM 88210, United States
01-Mar-21 14:54:06

natalie@energystaffingllc.com

From: natalie@energystaffingllc.com
Sent: Monday, June 8, 2020 8:27 AM
To: 'mike.bratcher@state.nm.us'; 'robert.hamlet@state.nm.us'; 'Victoria.Venegas@state.nm.us'
Cc: 'Troyce Boone'; 'Braidy Moulder'; 'kathy@energystaffingllc.com'
Subject: Liner Inspection Request - California 29 Fee #1

Importance: High

Tracking:

Recipient	Read
'mike.bratcher@state.nm.us'	
'robert.hamlet@state.nm.us'	
'Victoria.Venegas@state.nm.us'	
'Troyce Boone'	
'Braidy Moulder'	
'kathy@energystaffingllc.com'	
kathy@energystaffingllc.com	Read: 6/8/2020 8:30 AM

All,

On behalf of Spur Energy, ESS would like to request a liner inspection for the California 29 Fee #1.

API No. 30-015-39195
Date of Release: 5/24/20
Cause of Release: 4" load line leaked due to corrosion, all fluid was released inside the lined containment.

The containment was power-washed and inspected, no holes or punctures were found.

Please let me know when you can meet us on location for the inspection. Thank you and have a blessed day!

Sincerely,

Natalie Gladden

Director Of Environmental and Regulatory Services
Energy Staffing Services, LLC.
#7 Compress Rd
Artesia, NM 88210
Cell: 575-390-6397
Email: natalie@energystaffingllc.com

natalie@energystaffingllc.com

From: Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>
To: natalie@energystaffingllc.com
Sent: Monday, June 8, 2020 8:44 AM
Subject: Read: [EXT] Liner Inspection Request - California 29 Fee #1

Your message

To: Venegas, Victoria, EMNRD
Subject: [EXT] Liner Inspection Request - California 29 Fee #1
Sent: Monday, June 8, 2020 8:27:27 AM (UTC-07:00) Mountain Time (US & Canada)

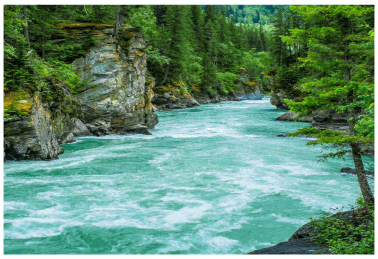
was read on Monday, June 8, 2020 8:40:43 AM (UTC-07:00) Mountain Time (US & Canada).

Company Name: SPUR EN **Location Name:** CALIFORNIA FEE #1 **Release Date:** 5/24/2020

SP ID	Depth	Titr	PID	L-BTEX	L-GRO	L-DRO	L-ORO	L-TPH	L-CHL	Soil	Notes
SP1	SURF	320									
	1'	400									
	2'	320									
	3'	120									
	4'	60		ND	ND	ND	ND	ND	52		
SP2	SURF	400									
	1'	300									
	2'	240									
	3'	120									
	4'	20		ND	ND	ND	ND	ND	ND		
SP3	SURF	320									
	1'	280									
	2'	240									
	3'	200									
	4'	40		ND	ND	ND	ND	ND	ND		
BG	SURF	20		ND	ND	27.7	ND	27.7	ND		

Report to:

Natalie Gladden



5796 U.S. Hwy 64
Farmington, NM 87401

Phone: (505) 632-1881
Envirotech-inc.com

envirotech

Practical Solutions for a Better Tomorrow

Analytical Report

Spur

Project Name:	California FEE #1
Work Order:	E103009
Job Number:	20046-0001
Received:	3/2/2021

Revision: 1

Report Reviewed By:

Walter Hinchman
Laboratory Director
3/9/21

Date Reported: 3/9/21

Natalie Gladden
PO Box 1058
Hobbs, NM 88240

Project Name: California FEE #1
Workorder: E103009
Date Received: 3/2/2021 11:40:00AM

Natalie Gladden,

Thank you for choosing Envirotech, Inc. as your analytical testing laboratory for the sample(s) received on, 3/2/2021 11:40:00AM, under the Project Name: California FEE #1.

The analytical test results summarized in this report with the Project Name: California FEE #1 apply to the individual samples collected, identified and submitted bearing the project name on the enclosed chain-of-custody. Subcontracted sample analyses not conducted by Envirotech, Inc., are attached in full as issued by the subcontract laboratory.

Please review the Chain-of-Custody (COC) and Sample Receipt Checklist (SRC) for any issues reguarding sample receipt temperature, containers, preservation etc. To best understand your test results, review the entire report summarizing your sample data and the associated quality control batch data.

All reported data in this analytical report were analyzed according to the referenced method(s) and are in compliance with the latest NELAC/TNI standards, unless otherwise noted. Samples or analytical quality control parameters not meeting specific QC criteria are qualified with a data flag. Data flag definitions are located in the Notes and Definitions section of this analytical report.

If you have any questions concerning this report, please feel free to contact Envirotech, Inc.

Respectfully,

Walter Hinchman
Laboratory Director
Office: 505-632-1881
Cell: 775-287-1762
whinchman@envirotech-inc.com

Raina Schwanz
Laboratory Administrator
Office: 505-632-1881
rainaschwanz@envirotech-inc.com

Alexa Michaels
Sample Custody Officer
Office: 505-632-1881
labadmin@envirotech-inc.com

Envirotech Web Address: www.envirotech-inc.com

Table of Contents

Sample Summary

Spur	Project Name:	California FEE #1	**Reported:**
PO Box 1058	Project Number:	20046-0001	
Hobbs NM, 88240	Project Manager:	Natalie Gladden	03/09/21 10:28

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
SP1 4'	E103009-01A	Soil	03/01/21	03/02/21	Glass Jar, 4 oz.
SP2 4'	E103009-02A	Soil	03/01/21	03/02/21	Glass Jar, 4 oz.
SP3 4'	E103009-03A	Soil	03/01/21	03/02/21	Glass Jar, 4 oz.
Background	E103009-04A	Soil	03/01/21	03/02/21	Glass Jar, 4 oz.

Sample Data

Spur	Project Name:	California FEE #1	
PO Box 1058	Project Number:	20046-0001	**Reported:**
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

SP1 4'

E103009-01

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Benzene	ND	0.0250	1	03/04/21	03/05/21	
Toluene	ND	0.0250	1	03/04/21	03/05/21	
Ethylbenzene	ND	0.0250	1	03/04/21	03/05/21	
p,m-Xylene	ND	0.0500	1	03/04/21	03/05/21	
o-Xylene	ND	0.0250	1	03/04/21	03/05/21	
Total Xylenes	ND	0.0250	1	03/04/21	03/05/21	
Surrogate: 4-Bromochlorobenzene-PID		*101 %*	*70-130*	*03/04/21*	*03/05/21*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/21	03/05/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*91.7 %*	*70-130*	*03/04/21*	*03/05/21*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2110049
Diesel Range Organics (C10-C28)	ND	25.0	1	03/05/21	03/05/21	
Oil Range Organics (C28-C35)	ND	50.0	1	03/05/21	03/05/21	
Surrogate: n-Nonane		*99.4 %*	*50-200*	*03/05/21*	*03/05/21*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2110035
Chloride	**52.0**	20.0	1	03/04/21	03/05/21	

Sample Data

Spur	Project Name:	California FEE #1	
PO Box 1058	Project Number:	20046-0001	**Reported:**
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

SP2 4'

E103009-02

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Benzene	ND	0.0250	1	03/04/21	03/05/21	
Toluene	ND	0.0250	1	03/04/21	03/05/21	
Ethylbenzene	ND	0.0250	1	03/04/21	03/05/21	
p,m-Xylene	ND	0.0500	1	03/04/21	03/05/21	
o-Xylene	ND	0.0250	1	03/04/21	03/05/21	
Total Xylenes	ND	0.0250	1	03/04/21	03/05/21	
Surrogate: 4-Bromochlorobenzene-PID		*98.8 %*	*70-130*	*03/04/21*	*03/05/21*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/21	03/05/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*92.7 %*	*70-130*	*03/04/21*	*03/05/21*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2110049
Diesel Range Organics (C10-C28)	ND	25.0	1	03/05/21	03/05/21	
Oil Range Organics (C28-C35)	ND	50.0	1	03/05/21	03/05/21	
Surrogate: n-Nonane		*94.1 %*	*50-200*	*03/05/21*	*03/05/21*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2110035
Chloride	ND	100	5	03/04/21	03/05/21	

Sample Data

Spur	Project Name:	California FEE #1	
PO Box 1058	Project Number:	20046-0001	**Reported:**
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

SP3 4'

E103009-03

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Benzene	ND	0.0250	1	03/04/21	03/05/21	
Toluene	ND	0.0250	1	03/04/21	03/05/21	
Ethylbenzene	ND	0.0250	1	03/04/21	03/05/21	
p,m-Xylene	ND	0.0500	1	03/04/21	03/05/21	
o-Xylene	ND	0.0250	1	03/04/21	03/05/21	
Total Xylenes	ND	0.0250	1	03/04/21	03/05/21	
Surrogate: 4-Bromochlorobenzene-PID		*97.7 %*	*70-130*	*03/04/21*	*03/05/21*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/21	03/05/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*93.3 %*	*70-130*	*03/04/21*	*03/05/21*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2110049
Diesel Range Organics (C10-C28)	ND	25.0	1	03/05/21	03/05/21	
Oil Range Organics (C28-C35)	ND	50.0	1	03/05/21	03/05/21	
Surrogate: n-Nonane		*98.3 %*	*50-200*	*03/05/21*	*03/05/21*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2110035
Chloride	ND	100	5	03/04/21	03/05/21	

Sample Data

Spur	Project Name:	California FEE #1	
PO Box 1058	Project Number:	20046-0001	**Reported:**
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

Background

E103009-04

Analyte	Result	Reporting Limit	Dilution	Prepared	Analyzed	Notes
Volatile Organics by EPA 8021B	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Benzene	ND	0.0250	1	03/04/21	03/06/21	
Toluene	ND	0.0250	1	03/04/21	03/06/21	
Ethylbenzene	ND	0.0250	1	03/04/21	03/06/21	
p,m-Xylene	ND	0.0500	1	03/04/21	03/06/21	
o-Xylene	ND	0.0250	1	03/04/21	03/06/21	
Total Xylenes	ND	0.0250	1	03/04/21	03/06/21	
Surrogate: 4-Bromochlorobenzene-PID		*93.8 %*	*70-130*	*03/04/21*	*03/06/21*	
Nonhalogenated Organics by EPA 8015D - GRO	mg/kg	mg/kg	Analyst: IY			Batch: 2110033
Gasoline Range Organics (C6-C10)	ND	20.0	1	03/04/21	03/06/21	
Surrogate: 1-Chloro-4-fluorobenzene-FID		*94.6 %*	*70-130*	*03/04/21*	*03/06/21*	
Nonhalogenated Organics by EPA 8015D - DRO/ORO	mg/kg	mg/kg	Analyst: JL			Batch: 2110049
Diesel Range Organics (C10-C28)	**27.7**	25.0	1	03/05/21	03/06/21	
Oil Range Organics (C28-C35)	ND	50.0	1	03/05/21	03/06/21	
Surrogate: n-Nonane		*97.4 %*	*50-200*	*03/05/21*	*03/06/21*	
Anions by EPA 300.0/9056A	mg/kg	mg/kg	Analyst: IY			Batch: 2110035
Chloride	ND	20.0	1	03/04/21	03/05/21	

QC Summary Data

Spur	Project Name:	California FEE #1	**Reported:**
PO Box 1058	Project Number:	20046-0001	
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

Volatile Organics by EPA 8021B

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2110033-BLK1)									Prepared: 03/04/21 Analyzed: 03/05/21
Benzene	ND	0.0250							
Toluene	ND	0.0250							
Ethylbenzene	ND	0.0250							
p,m-Xylene	ND	0.0500							
o-Xylene	ND	0.0250							
Total Xylenes	ND	0.0250							
Surrogate: 4-Bromochlorobenzene-PID	*7.76*		*8.00*		*97.0*	*70-130*			
LCS (2110033-BS1)									Prepared: 03/04/21 Analyzed: 03/05/21
Benzene	5.23	0.0250	5.00		105	70-130			
Toluene	5.37	0.0250	5.00		107	70-130			
Ethylbenzene	5.15	0.0250	5.00		103	70-130			
p,m-Xylene	10.5	0.0500	10.0		105	70-130			
o-Xylene	5.33	0.0250	5.00		107	70-130			
Total Xylenes	15.8	0.0250	15.0		106	70-130			
Surrogate: 4-Bromochlorobenzene-PID	*7.87*		*8.00*		*98.4*	*70-130*			
Matrix Spike (2110033-MS1)				**Source: E103008-01**					Prepared: 03/04/21 Analyzed: 03/05/21
Benzene	5.03	0.0250	5.00	ND	101	54-133			
Toluene	5.19	0.0250	5.00	ND	104	61-130			
Ethylbenzene	5.01	0.0250	5.00	ND	100	61-133			
p,m-Xylene	10.2	0.0500	10.0	ND	102	63-131			
o-Xylene	5.17	0.0250	5.00	ND	103	63-131			
Total Xylenes	15.4	0.0250	15.0	ND	103	63-131			
Surrogate: 4-Bromochlorobenzene-PID	*8.18*		*8.00*		*102*	*70-130*			
Matrix Spike Dup (2110033-MSD1)				**Source: E103008-01**					Prepared: 03/04/21 Analyzed: 03/05/21
Benzene	5.25	0.0250	5.00	ND	105	54-133	4.31	20	
Toluene	5.36	0.0250	5.00	ND	107	61-130	3.10	20	
Ethylbenzene	5.14	0.0250	5.00	ND	103	61-133	2.65	20	
p,m-Xylene	10.5	0.0500	10.0	ND	105	63-131	2.67	20	
o-Xylene	5.32	0.0250	5.00	ND	106	63-131	2.95	20	
Total Xylenes	15.8	0.0250	15.0	ND	105	63-131	2.77	20	
Surrogate: 4-Bromochlorobenzene-PID	*7.83*		*8.00*		*97.8*	*70-130*			

QC Summary Data

Spur	Project Name:	California FEE #1	**Reported:**
PO Box 1058	Project Number:	20046-0001	
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

Nonhalogenated Organics by EPA 8015D - GRO

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2110033-BLK1)									Prepared: 03/04/21 Analyzed: 03/05/21
Gasoline Range Organics (C6-C10)	ND	20.0							
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.59*		*8.00*		*94.8*	*70-130*			
LCS (2110033-BS2)									Prepared: 03/04/21 Analyzed: 03/05/21
Gasoline Range Organics (C6-C10)	44.5	20.0	50.0		89.0	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.76*		*8.00*		*97.1*	*70-130*			
Matrix Spike (2110033-MS2)				**Source: E103008-01**					Prepared: 03/04/21 Analyzed: 03/05/21
Gasoline Range Organics (C6-C10)	46.1	20.0	50.0	ND	92.2	70-130			
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.74*		*8.00*		*96.7*	*70-130*			
Matrix Spike Dup (2110033-MSD2)				**Source: E103008-01**					Prepared: 03/04/21 Analyzed: 03/05/21
Gasoline Range Organics (C6-C10)	46.2	20.0	50.0	ND	92.3	70-130	0.126	20	
Surrogate: 1-Chloro-4-fluorobenzene-FID	*7.71*		*8.00*		*96.4*	*70-130*			

QC Summary Data

Spur	Project Name:	California FEE #1	**Reported:**
PO Box 1058	Project Number:	20046-0001	
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

Nonhalogenated Organics by EPA 8015D - DRO/ORO

Analyst: JL

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2110049-BLK1)									Prepared: 03/05/21 Analyzed: 03/05/21
Diesel Range Organics (C10-C28)	ND	25.0							
Oil Range Organics (C28-C35)	ND	50.0							
Surrogate: n-Nonane	*49.0*		*50.0*		*97.9*	*50-200*			
LCS (2110049-BS1)									Prepared: 03/05/21 Analyzed: 03/05/21
Diesel Range Organics (C10-C28)	490	25.0	500		97.9	38-132			
Surrogate: n-Nonane	*46.8*		*50.0*		*93.6*	*50-200*			
Matrix Spike (2110049-MS1)				**Source: E102071-05**					Prepared: 03/05/21 Analyzed: 03/05/21
Diesel Range Organics (C10-C28)	485	25.0	500	ND	97.0	38-132			
Surrogate: n-Nonane	*46.4*		*50.0*		*92.8*	*50-200*			
Matrix Spike Dup (2110049-MSD1)				**Source: E102071-05**					Prepared: 03/05/21 Analyzed: 03/05/21
Diesel Range Organics (C10-C28)	491	25.0	500	ND	98.2	38-132	1.22	20	
Surrogate: n-Nonane	*48.5*		*50.0*		*97.1*	*50-200*			

QC Summary Data

Spur	Project Name:	California FEE #1	**Reported:**
PO Box 1058	Project Number:	20046-0001	
Hobbs NM, 88240	Project Manager:	Natalie Gladden	3/9/2021 10:28:27AM

Anions by EPA 300.0/9056A

Analyst: IY

Analyte	Result	Reporting Limit	Spike Level	Source Result	Rec	Rec Limits	RPD	RPD Limit	Notes
	mg/kg	mg/kg	mg/kg	mg/kg	%	%	%	%	
Blank (2110035-BLK1)									Prepared: 03/04/21 Analyzed: 03/04/21
Chloride	ND	20.0							
LCS (2110035-BS1)									Prepared: 03/04/21 Analyzed: 03/04/21
Chloride	249	20.0	250		99.4	90-110			
Matrix Spike (2110035-MS1)				**Source: E103008-01**					Prepared: 03/04/21 Analyzed: 03/04/21
Chloride	315	20.0	250	68.1	98.9	80-120			
Matrix Spike Dup (2110035-MSD1)				**Source: E103008-01**					Prepared: 03/04/21 Analyzed: 03/04/21
Chloride	317	20.0	250	68.1	99.5	80-120	0.408	20	

QC Summary Report Comment:
Calculations are based off of the raw (non-rounded) data. However, for reporting purposes all QC data is rounded to three significant figures. Therefore, hand calculated values may differ slightly.

Definitions and Notes

Spur	Project Name:	California FEE #1	
PO Box 1058	Project Number:	20046-0001	**Reported:**
Hobbs NM, 88240	Project Manager:	Natalie Gladden	03/09/21 10:28

ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
RPD	Relative Percent Difference
DNI	Did Not Ignite

Note (1): Methods marked with ** are non-accredited methods.

Note (2): Soil data is reported on an "as received" weight basis, unless reported otherwise.

Project Information | Chain of Custody | Page 1 of 1

Client:	Spur
Project:	California FEE #1
Project Manager:	Brady Moulder/Natalie
Address:	
City, State, Zip	
Phone:	
Email:	Natalie Gladden
Report due by:	

Bill To

Attention:	ESS
Address:	7 W Compress Rd
City, State, Zip	Artesia, NM
Phone:	
Email:	Natalie Gladden

Lab Use Only

Lab WO#	Job Number
E103009	200460001

TAT

1D	2D	3D	Standard
			/

EPA Program

CWA	SDWA	RCRA

State

NM	CO	UT	AZ	TX
X				

Time Sampled	Date Sampled	Matrix	No. of Containers	Sample ID	Lab Number	DRO/ORO by 8015	GRO/DRO by 8015	BTEX by 8021	VOC by 8260	Metals 6010	Chloride 300.0			BGDOC - NM	BGDOC - TX			Remarks
10:21	3/1	S	1	SP1 4'	1									X				
10:58	3/1	S	1	SP2 4'	2									/				
12:19	3/1	S	1	SP3 4	3									/				
11:21	3/1	S	1	Background	4									/				

Additional Instructions:

I, (field sampler), attest to the validity and authenticity of this sample. I am aware that tampering with or intentionally mislabelling the sample location, date or time of collection is considered fraud and may be grounds for legal action. Sampled by: Juan Talavera

Samples requiring thermal preservation must be received on ice the day they are sampled or received packed in ice at an avg temp above 0 but less than 6 °C on subsequent days.

Relinquished by: (Signature)	Date	Time	Received by: (Signature)	Date	Time
	3/1/21	1230		3.1.21	1230
	3.1.21	1600		3/2/21	11:40

Lab Use Only

Received on ice: (Y) / N

T1 _____ T2 _____ T3 _____

AVG Temp °C 4

Sample Matrix: **S** - Soil, **Sd** - Solid, **Sg** - Sludge, **A** - Aqueous, **O** - Other _____

Container Type: **g** - glass, **p** - poly/plastic, **ag** - amber glass, v - VOA

Note: Samples are discarded 30 days after results are reported unless other arrangements are made. Hazardous samples will be returned to client or disposed of at the client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for on the report.

envirotech

Envirotech Analytical Laboratory

Printed: 3/3/2021 1:36:48PM

Sample Receipt Checklist (SRC)

Instructions: Please take note of any NO checkmarks.
If we receive no response concerning these items within 24 hours of the date of this notice, all the samples will be analyzed as requested.

Client:	Spur	Date Received:	03/02/21 11:40	Work Order ID:	E103009
Phone:	(575) 390-6397	Date Logged In:	03/02/21 16:03	Logged In By:	Alexa Michaels
Email:	ngladden@energystaffingllc.com	Due Date:	03/09/21 17:00 (5 day TAT)		

Chain of Custody (COC)

1. Does the sample ID match the COC?	Yes	
2. Does the number of samples per sampling site location match the COC	Yes	
3. Were samples dropped off by client or carrier?	Yes	Carrier: FedEx
4. Was the COC complete, i.e., signatures, dates/times, requested analyses?	Yes	
5. Were all samples received within holding time? Note: Analysis, such as pH which should be conducted in the field, i.e, 15 minute hold time, are not included in this disucssion.	Yes	

Comments/Resolution

Sample Turn Around Time (TAT)

6. Did the COC indicate standard TAT, or Expedited TAT?	Yes	

Sample Cooler

7. Was a sample cooler received?	Yes	
8. If yes, was cooler received in good condition?	Yes	
9. Was the sample(s) received intact, i.e., not broken?	Yes	
10. Were custody/security seals present?	No	
11. If yes, were custody/security seals intact?	NA	
12. Was the sample received on ice? If yes, the recorded temp is 4°C, i.e., 6°±2°C Note: Thermal preservation is not required, if samples are received w/i 15 minutes of sampling	Yes	
13. If no visible ice, record the temperature. Actual sample temperature: 4°C		

Sample Container

14. Are aqueous VOC samples present?	No	
15. Are VOC samples collected in VOA Vials?	NA	
16. Is the head space less than 6-8 mm (pea sized or less)?	NA	
17. Was a trip blank (TB) included for VOC analyses?	NA	
18. Are non-VOC samples collected in the correct containers?	Yes	
19. Is the appropriate volume/weight or number of sample containers collected?	Yes	

Field Label

20. Were field sample labels filled out with the minimum information:		
Sample ID?	Yes	
Date/Time Collected?	Yes	
Collectors name?	No	

Sample Preservation

21. Does the COC or field labels indicate the samples were preserved?	No	
22. Are sample(s) correctly preserved?	NA	
24. Is lab filteration required and/or requested for dissolved metals?	No	

Multiphase Sample Matrix

26. Does the sample have more than one phase, i.e., multiphase?	No	
27. If yes, does the COC specify which phase(s) is to be analyzed?	NA	

Subcontract Laboratory

28. Are samples required to get sent to a subcontract laboratory?	No	
29. Was a subcontract laboratory specified by the client and if so who?	NA	Subcontract Lab: NA

Client Instruction

Signature of client authorizing changes to the COC or sample disposition.

Date

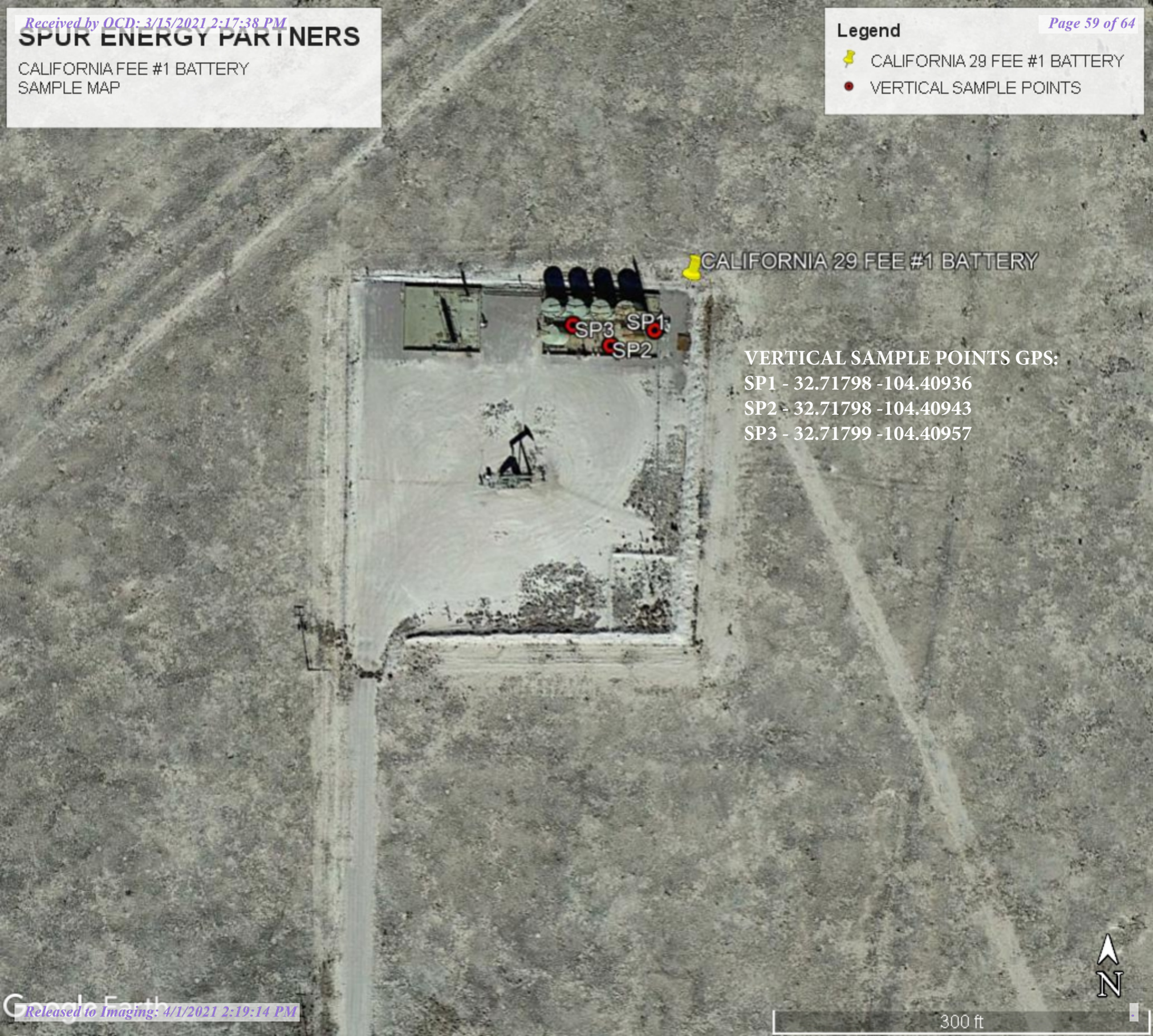
envirotech Inc.

SPUR ENERGY PARTNERS

CALIFORNIA FEE #1 BATTERY
SAMPLE MAP

Legend

- CALIFORNIA 29 FEE #1 BATTERY
- VERTICAL SAMPLE POINTS



VERTICAL SAMPLE POINTS GPS:
SP1 - 32.71798 -104.40936
SP2 - 32.71798 -104.40943
SP3 - 32.71799 -104.40957

Form C-141
Page 3

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	80'-150 (ft bgs)
Did this release impact groundwater or surface water?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes ☒ No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes ☒ No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☒ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes ☒ No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	☐ Yes ☒ No
Are the lateral extents of the release within 300 feet of a wetland?	☐ Yes ☒ No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes ☒ No
Are the lateral extents of the release overlying an unstable area such as karst geology?	☐ Yes ☒ No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes ☒ No
Did the release impact areas **not** on an exploration, development, production, or storage site?	☐ Yes ☒ No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: ***Each of the following items must be included in the report.***

☒ Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
☒ Field data
☒ Data table of soil contaminant concentration data
☒ Depth to water determination
☒ Determination of water sources and significant watercourses within ½-mile of the lateral extents of the release
☒ Boring or excavation logs
☒ Photographs including date and GIS information
☒ Topographic/Aerial maps
☒ Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Form C-141
Page 4

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Natalie Gladden Title: Environmental and Regulatory Director

Signature: Natalie Gladden Date: 3-15-21

email: natalie@energystaffingllc.com Telephone: 575-390-6397

OCD Only

Received by: _____ Date: _____

Form C-141
Page 5

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: ***Each of the following items must be included in the plan.***

☒ Detailed description of proposed remediation technique
☒ Scaled sitemap with GPS coordinates showing delineation points
☒ Estimated volume of material to be remediated
☒ Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC
☒ Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: ***Each of the following items must be confirmed as part of any request for deferral of remediation.***

☒ Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction.

☒ Extents of contamination must be fully delineated.

☒ Contamination does not cause an imminent risk to human health, the environment, or groundwater.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Printed Name: Natalie Gladden Title: Environmental and Regulatory Director

Signature: Natalie Gladden Date: 3-15-21

email: natalie@energystaffingllc.com Telephone: 575-390-6397

OCD Only

Received by: _____ Date: _____

☐ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature: _____ Date: _____

Form C-141
Page 6

State of New Mexico
Oil Conservation Division

Incident ID	
District RP	
Facility ID	
Application ID	

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: ***Each of the following items must be included in the closure report.***

☒ A scaled site and sampling diagram as described in 19.15.29.11 NMAC

☒ Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)

☒ Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)

☒ Description of remediation activities

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Natalie Gladden Title: Director of Environmental and Regulatory

Signature: Natalie Gladden Date: 3-15-21

email: natalie@energystaffingllc.com Telephone: 575-390-6397

OCD Only

Received by: Chad Hensley Date: 04/012021

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by: Chad Hensley Date: 04/01/2021

Printed Name: Chad Hensley Title: Environmental Specialist Advanced

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 20809

CONDITIONS OF APPROVAL

Operator:	OGRID:	Action Number:	Action Type:
SPUR ENERGY PARTNERS LLC 9655 Katy Freeway Suite 500 Houston, TX77024	328947	20809	C-141

OCD Reviewer	Condition
chensley	None