Spill Volume(Bbls) Calculator *Inputs in blue , Outputs in red*		
Length(Ft)	Width(Ft)	Depth(In)
50.000	35.000	1.000
Cubic Feet Impacted		145.833
Barrels		25.97
Soil Type		Lined Containment
Bbls Assuming 100% Saturation		25.97
Saturation	Fluid present with shovel/backhoe	
Estimated Barrels Released		26.00000

Instructions
1.Input spill measurements below. Length and width need to be input in feet and depth in inches. *2. Select a soil type from the drop down menu.* *3. Select a saturation level from the drop down menu.*
(For data gathering instructions see appendix tab)

Measurements	
Length (ft)	50
Width (ft)	35
Depth (in)	1.000

PREPARED BY:
PIMA ENVIRONMENTAL SERVICES, LLC

PREPARED FOR:
Spur Energy

SECREST ET AL #1 SWD

Incident ID nAPP2602933190

Liner Inspection and Closure Report

April 27, 2026

FACILITY NAME	SECREST ET AL #1 SWD
DATE OF RELEASE	1/24/2026
INCIDENT NO.	nAPP2602933190

Pima Environmental Services
5614 N. Lovington Highway
Hobbs, NM 88240
575-964-7740

Site Characterization	
DTGW What is the shallowest DTGW beneath the area affected by the release in ft below ground surface (ft bgs)	Between 75 and 100 ft.
GW Depth Determination What method was used to determine the DTGW?	U.S Geological Survey
Ground or Surface Water Impacted Did this release impact GW or Surface Water?	No
What is the min. distance between the closest lateral extents of the release and the following surace areas?	
Distance to Watercourse A continuously flowing watercourse or any other significant watercourse?	> 5 mi.
Distance to Lakebed Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	> 5 mi.
Distance to Public An occupied permanent residence, school, hospital, institution, or church?	Between 1 mi. and 5 mi.
Distance to Private A spring or a private domestic FW well used by less than five households for domestic or stock watering purposes?	> 5 mi.
Distance to Fresh Water Any other FW well spring?	Between 1/2 mi. and 1 mi.
Within Municpical Boundaries Incorporated municipal boundaries or a defined municipal FW well field?	Between 1/2 mi. and 1 mi.
Distance to Wetland A wetland?	Between 100 ft and 300 ft
Overlying Subsurface Mine A subsurface mine?	> 5 mi.
Overlying (Non-Karst) Unstable Area An (non-karst) unstable area?	> 5 mi.
Risk of Karst Geology Catergorize the risk of this well/site being in a karst geology?	Medium
Distance to or Within 100 yr Floodplain A 100-year floodplain?	0 ft, overlying, or within area
Areas NOT Other Site Did the release impact areas not on exploration, development, production, or storage site?	No
Remediation Plan	
Have the lateral and vertical extents of contamination been fully delineated?	Yes
Lined Containment Area Only Was this release entirely contained within a lined containment area?	Yes
Soil Containment Sampling	**(EPA 300.00 or SM4500 Cl B?**
Chlroide **Constituent Chloride (mg/kg)**	0
	(EPA SW-846 Method 8015M)?
TPH (GRO+DRO+MRO) **Constituent TPH (mg/kg)**	0
	(EPA SW-846 Method 8015M)?
GRO + DRO **Constituent GRO-DRO (mg/kg)**	0
	(EPA SW-846 Method 8021B or 8260B)?
BTEX **Constituent BTEX (mg/kg)**	0
	(EPA SW-846 Method 8021B or 8260B)?
Benzene **Constituent Benzene (mg/kg)**	0
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes competed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29 NMAC, which includes the anticipated timelines for beginnning and completing the remediation.	
Start of Remediation On what estimated date will remediation commence?	2/10/2026
Start of Sampling or Liner Inspection On what date will (or did) the final sampling or liner inspection occur?	2/11/2026
Finish of Remediation On what date will (or was) the remediation complete(d)?	2/11/2026
Surface Area (sq ft) To Be Reclaimed What is the esitmated surface area (in sq ft) that will be reclaimed?	0
Surface Area (sq ft) To Be Remediated What is the estimated surface are (in sq ft) that will be remediated?	7,000
Volume (cu yd) To Be Remediated What is the estimated volume (in cubic yds) that will be remediated?	0
Remediation Plan (Cont.) **Please answer all that apply**	
Ex Situ Excavation Off-Site (Ex Situ) Excavation and off-site disposal (i.e. dig and haul, hydrovac, etc)?	No
Ex Situ Excavation On-Site (Ex Situ) Excavation and on-site remediation (i.e. On-Site Land Farms)?	No
In Situ Soil Vapor Extraction (SVE)?	No
In Situ Chemical Processing (in Situ) Chemical processing (i.e. Soil Shredding, Potassium Permanganate, etc.)?	No
In Situ Biological Processing (In Situ) Biological processing (i.e. Microbes/Fertilizer, etc.)?	No
In Situ Physical Processing (In Situ) Physical processing (i.e. Soil Washing, Gypsum, Disking, etc.)?	No
In Situ Ground Water Abatement GW Abatement pursuant to 19.15.30 NMAC?	No
Remediation Other Other (Non-listed remedial process)?	No
Deferral Request Only	
Requesting a deferral of the remediation closure due date with the approval of this submission	No

FACILITY NAME	SECREST ET AL #1 SWD
DATE OF RELEASE	1/24/2026
INCIDENT NO.	nAPP2602933190

Pima Environmental Services
5614 N. Lovington Highway
Hobbs, NM 88240
575-964-7740

Requesting a remediation closure approval with this submission?	Yes
Have the lateral and vertical extents of contamination been fully delineated?	Yes
Was this release entirely contained within a lined containment area?	Yes
Restired Areas For Production Use All areas reasonably needed for production or subsequent drilling operations have been stabalized, returned to the sites existing grade, and have a soil cover that prevents ponding of water, minimizing dust and erosion?	Yes
Total Surface Area (sq ft) Remediated What was the total surface area (sq ft) remediated?	7,000
Total Volume (cu yd) Remediated What was the total volume (cubic yards) remediated?	0
Reclaimed to Condition Prior Release All areas not reasonably needed for production or subsequent drilling operations have been reclaimed to contain a minumum of four ft of non-waste contain earthen material with concentrations less that 600 mg/kg chlorides, 100 mg/kg TPH, 50 mg/kg BTEX and 10 mg/kg Benzene?	Yes
Total Surface Area (sq ft) Reclaimed What was the total surface area (in sq ft) reclaimed?	0
Remediation Summary Summarize any additional remediaiton activities not included by answers (above).	The lined containment was power-washed, and all standing fluids were removed using a vacuum truck. Following remediation, a liner inspection was conducted, confirming that the containment liner remained intact and maintained its integrity.

Pima Environmental Services
5614 N. Lovington Highway
Hobbs, NM 88240
575-964-7740

April 27, 2026

NMOCD District 2
811 S. First St
Artesia, NM, 88210

RE: Liner Inspection and Closure Report
SECREST ET AL #1 SWD
Well API: 30-015-22321
GPS: Latitude 32.68084 Longitude -104.41922
UL- B, Section 07, Township 19S, Range 26E
NMOCD Reference No. nAPP2602933190

Spur Energy Partners (Spur) has contracted Pima Environmental Services, LLC (Pima) to perform a liner inspection and prepare this closure report for the release of produced water that happened on the SECREST ET AL #1 SWD (Site). An initial release was discovered on January 24, 2026. This incident was assigned Incident ID nAPP2602933190, by the New Mexico Oil Conservation Division (NMOCD).

Site Information and Site Characterization

The Site is located approximately 2.94 miles northeast of Lakewood, NM. This spill site is in Unit B, Section 7, Township 19S, Range 26E, Latitude 32.68084 Longitude -104.41922, Eddy County, NM. A Location Map can be found in Figure 1.

A review of well water data from the New Mexico Office of the State Engineer indicates that no registered water wells are located within a 0.5-mile radius of the site. This finding is corroborated by data from the United States Geological Survey, which similarly shows no water wells within the same distance of the site boundary. Detailed references to the surveys and mapped well locations are provided in Appendix A, including the associated figures. The site is situated within an area identified as having a medium potential for karst development, as shown in Figure 3. A topographic map of the site and surrounding area is provided in Figure 2 to further illustrate the local terrain and geologic context.

Release Information

nAPP2602933190: On January 24, 2026, an inlet valve froze, causing the tank to overflow and release approximately 26 barrels of produced water into the lined containment area. Spur personnel immediately initiated response actions and successfully recovered all fluids using a vacuum truck. No impact occurred outside of the lined containment. A site map is provided in Figure 4.

Site Assessment and Liner Inspection

On February 5, 2026, Spur personnel submitted a notification for a liner inspection, adhering to the necessary 48-hour notice period. The details of the 48-hour notification can be referenced in Appendix C.

On February 11, 2026, Pima Environmental conducted a thorough inspection of the lined containment area. The evaluation process included cleaning the liner with a power washer and using a vacuum truck to ensure the complete removal of any residual fluids. The inspection confirmed that the system remained intact and successfully retained all fluids. As a result, the liner was deemed functional, preventing any further environmental impact. A detailed report, including photographic evidence, is provided in Appendices C and D.

Closure Request

After careful review, Pima requests that this incident nAPP2602933190 be closed. Spur has complied with the applicable closure requirements.

For questions or additional information, please feel free to contact:
Spur Energy – Katherine Purvis at 575-441-8619 or katherine.purvis@spurenergy.com
Pima Environmental Services – Sebastian Orozco at 619-721-4813 or Sebastian@pimaoil.com.

Attachments

Figures:
1- Location Map
2- Topographic Map
3- Karst Map
4- Site Map

Appendices:
Appendix A- Referenced Water Surveys
Appendix B- Soil Survey, Geological Data, FEMA Flood Map, Wetland Map
Appendix C-48 Hour Notification and Liner Inspection Form
Appendix D- Photographic Documentation

Figures:

Figure 1- Location Map

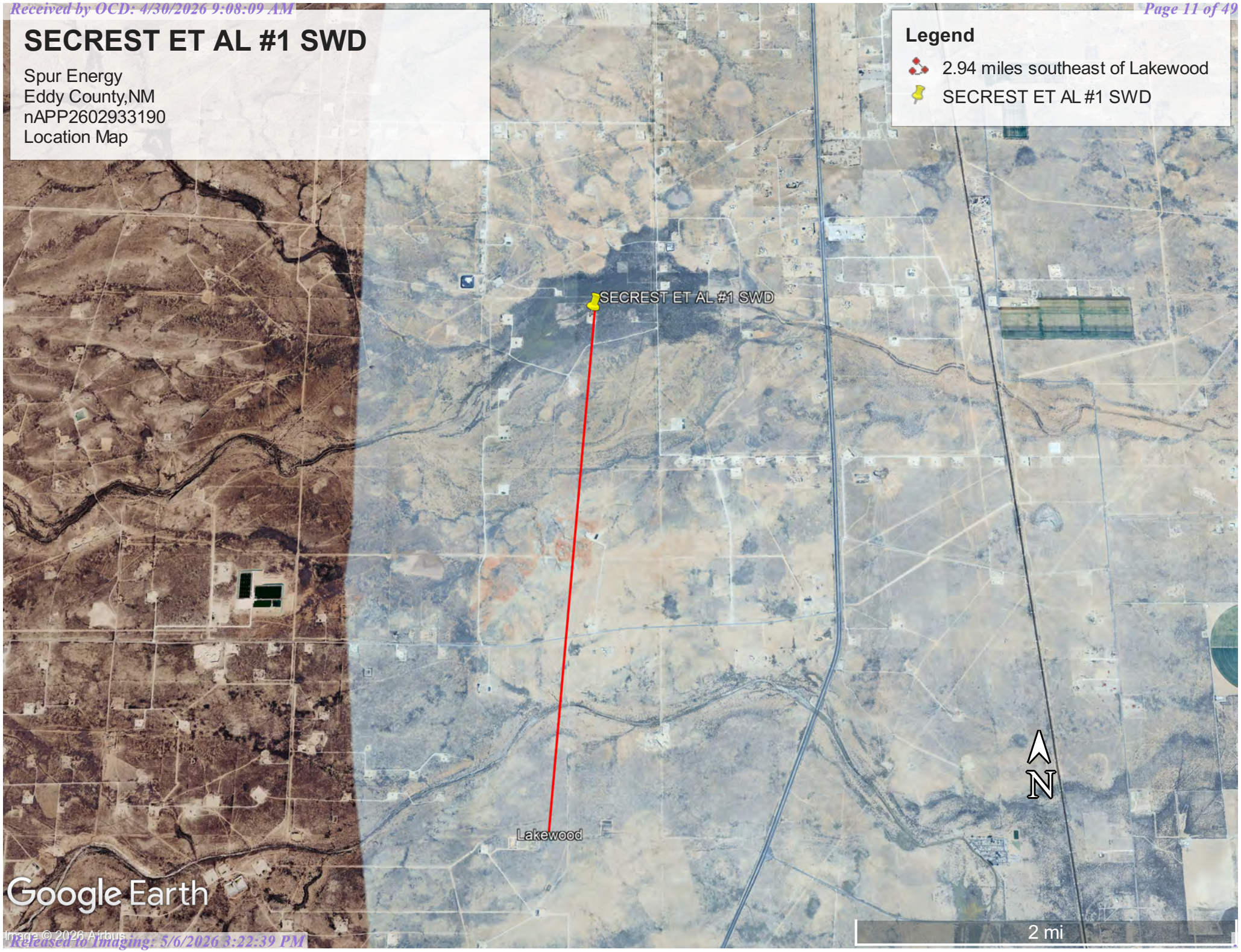
Figure 2- Topographic Map

Figure 3- Karst Map

Figure 4- Site Map

SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
Location Map



SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
Topographic Map

Legend

SECREST ET AL #1 SWD

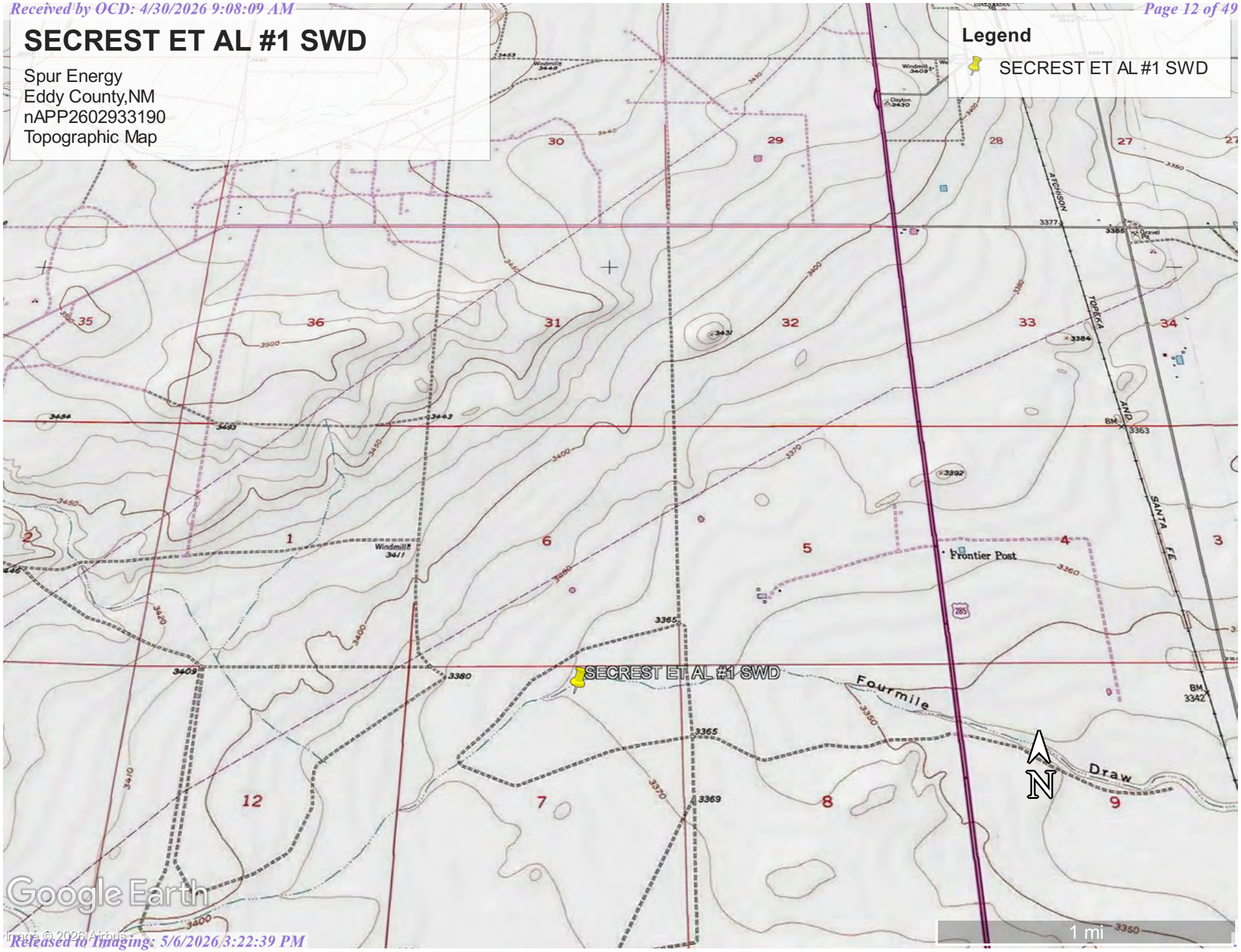
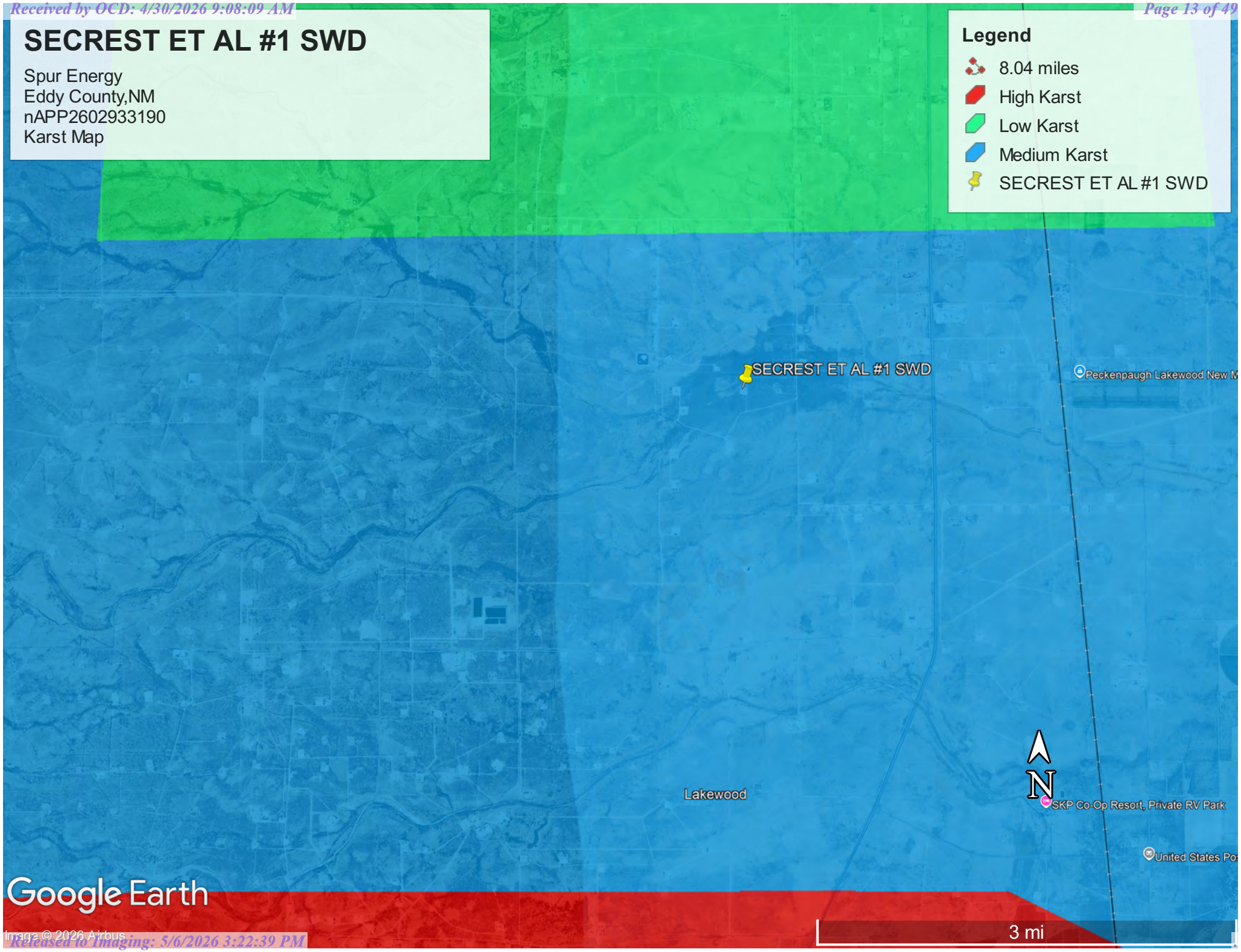


Image © 2026 Airbus

SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
Karst Map



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SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
Site Map

Legend

- Liner Inspection Area
- Secrest ET AL #1 SWD

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Appendix A

Water Surveys:

- OSE
- USGS
- Surface Water Map

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 Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Y	Map
	RA 06588	SE	SW	SE	05	19S	26E	556173.0	3616360.0 *	

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

Driller License:	805	**Driller Company:**	DAVIS, DONALD L. SR.		
Driller Name:	DAVIS, DONALD LARRY SR., CE				
Drill Start Date:	1979-11-08	**Drill Finish Date:**	1979-11-19	**Plug Date:**	
Log File Date:	1979-12-04	**PCW Rcv Date:**		**Source:**	
Pump Type:		**Pipe Discharge Size:**		**Estimated Yield:**	
Casing Size:		**Depth Well:**	200	**Depth Water:**	

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

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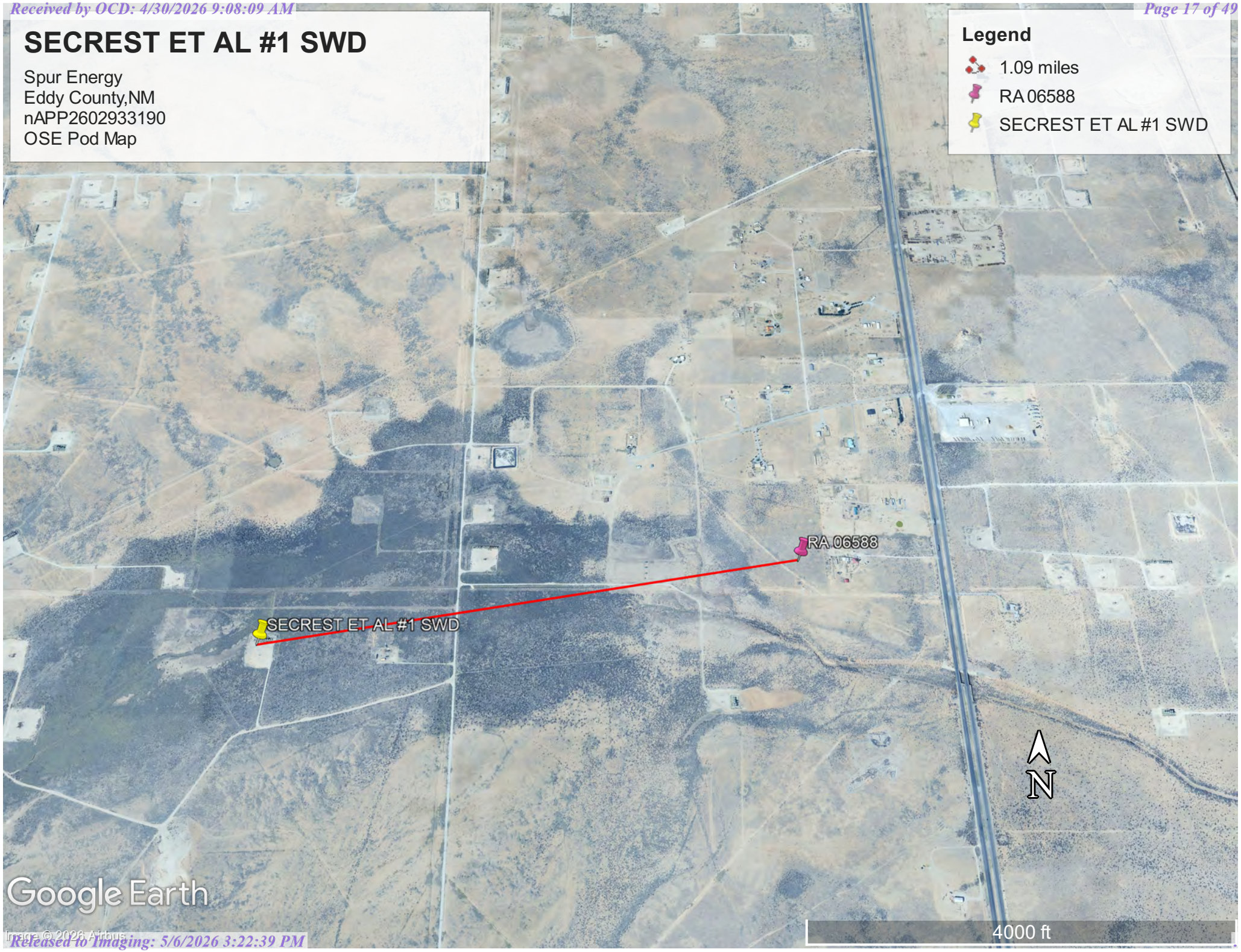
SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
OSE Pod Map



An official website of the United States government Here's how you know

MENU

Monitoring location

19S.26E.05.323431 - USGS-324119104242101

DID YOU KNOW You can see all water data collected at this monitoring location in the *Available data* section of the page. Learn more about centralized water data delivery in WDFN.

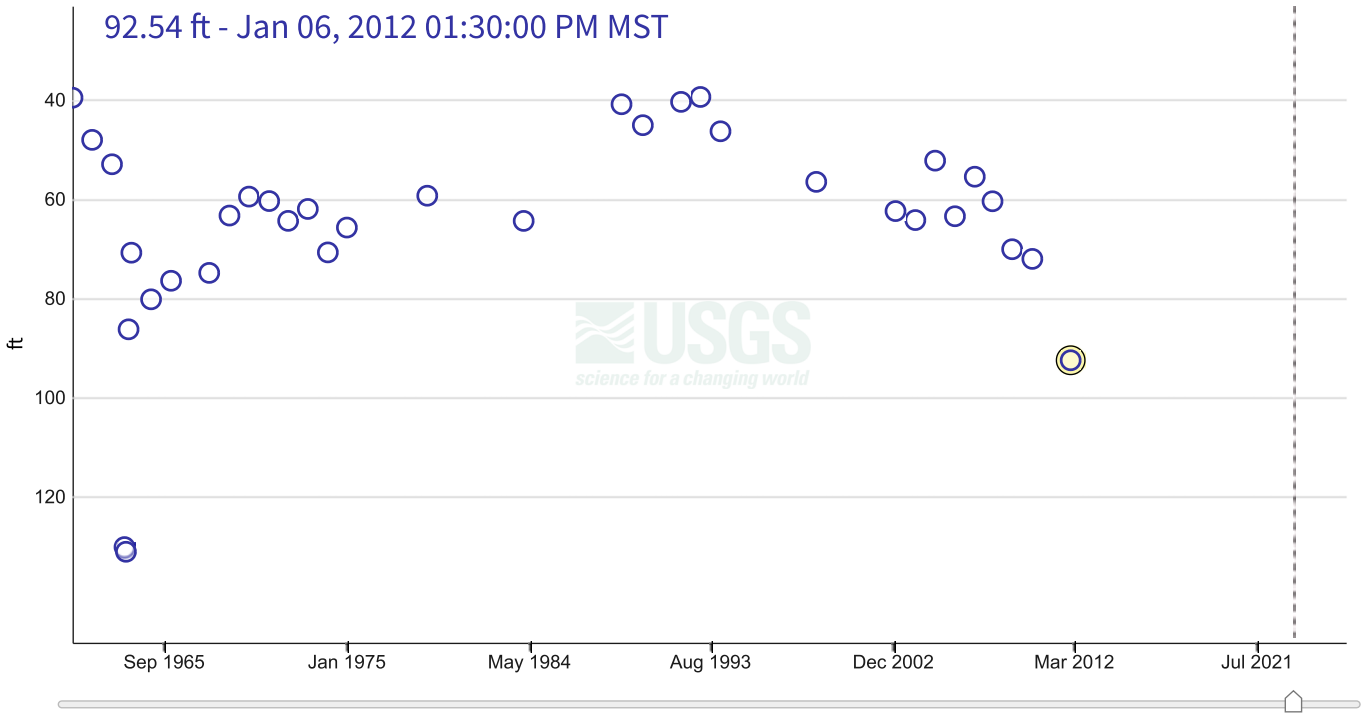
1 year 10 years Period of record

Field measurements

19S.26E.05.323431 - USGS-324119104242101

January 7, 1961 - January 30, 2026

Depth to water level, feet below land surface



IMPORTANT Data may be provisional

Show legend

Hide graph details

	Value	Status	
Selected field measurement	92.54	Approved Static	Jan 06, 2012 01:30:00 PM MST

Hide graph details

Questions or Comments

Change time span | Download data | View data records

Available data

Show all data types

Select data types to graph from categories based on the way the data were collected.

Learn about the data collection categories

Continuous data

0 data types available

Daily data

0 data types available

Field measurements

3 data types available - data from 1961-01-07 to 2012-01-06

Hide these data types

Field measurements are physically measured values collected during a visit to the monitoring location.

Learn about Field measurements

	Data type	Data date range
Graphed	Depth to water level, feet below land surface	1961-01-07 2012-01-06
Graph it	Groundwater level above NAVD 1988, feet	1961-01-07 2012-01-06
Graph it	Groundwater level above NGVD 1929, feet	1961-01-07 2012-01-06

Hide these data types

Discrete sample data

0 observed properties (data types) available

Statistical tables for select daily data types

0 data types available

Location details and information

Hide location details

Metadata Element	Location Metadata	Metadata Code
Agency	U.S. Geological Survey	USGS
Location identification number	324119104242101	n/a
Location name	19S.26E.05.323431	n/a
Site type	Well	GW
Decimal latitude	32.6887249898822	n/a
Decimal longitude	-104.406350964097	n/a
Latitude-longitude method	Interpolated from map	M
Latitude-longitude accuracy	Accurate to + or - 10 sec.	T
Latitude-longitude datum	North American Datum of 1927	NAD27
District	New Mexico	35
State	New Mexico	35
County	Eddy County	015
Country	United States of America	n/a
Altitude of gage/land surface	3365 feet	n/a
Method altitude determined	Interpolated from Digital Elevation Model	N
Altitude accuracy	4.3 feet	n/a

Metadata Element	Location Metadata	Metadata Code
Altitude datum	North American Vertical Datum of 1988	NAVD88
Subbasin hydrologic unit	Upper Pecos-Black	13060011
Drainage basin	29	n/a
Date of first construction		n/a
Drainage area		n/a
Contributing drainage area		n/a
Time zone abbreviation	MST	n/a
Site honors Daylight Saving Time	Y	n/a
National aquifer	Roswell Basin aquifer system	S400RSWLBS
Local aquifer	Grayburg Formation of Artesia Group	313GRBG
Local aquifer type		n/a
Well depth	905 feet	n/a
Hole depth		n/a
Source of depth data		n/a

Monitoring locations with continuous data in last 120 days

4 locations found

View these locations in My Favorites
Use Explore USGS Water Data to discover additional data near this location

lational Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, N…

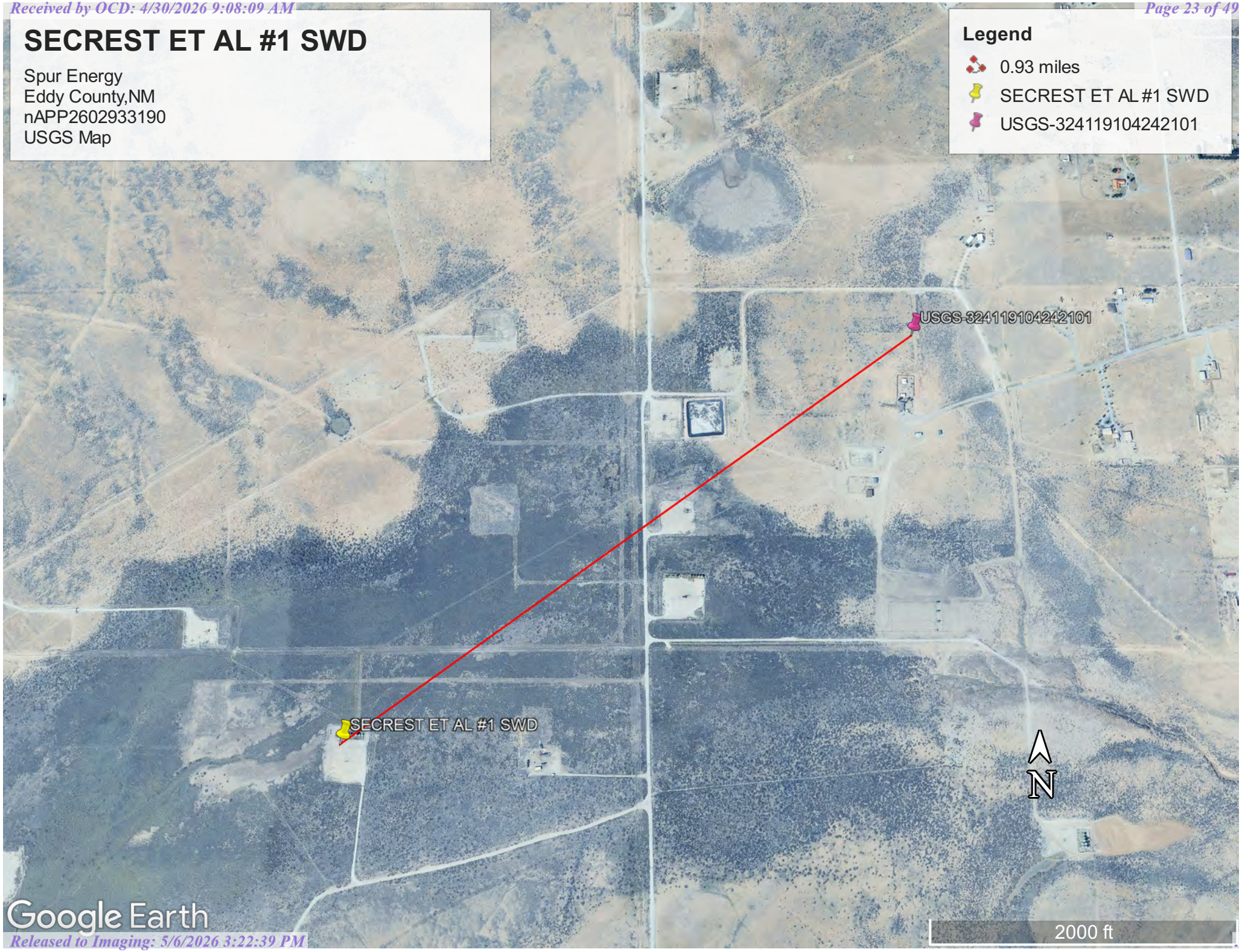
Interested in understanding how to access the upstream/downstream data? [Learn about the Network-Linked Data Index (NLDI)]

DOI Privacy Policy | Legal | Accessibility | Site Map | Contact USGS Follow

U.S. Department of the Interior | DOI Inspector General | White House | No Fear Act | FOIA

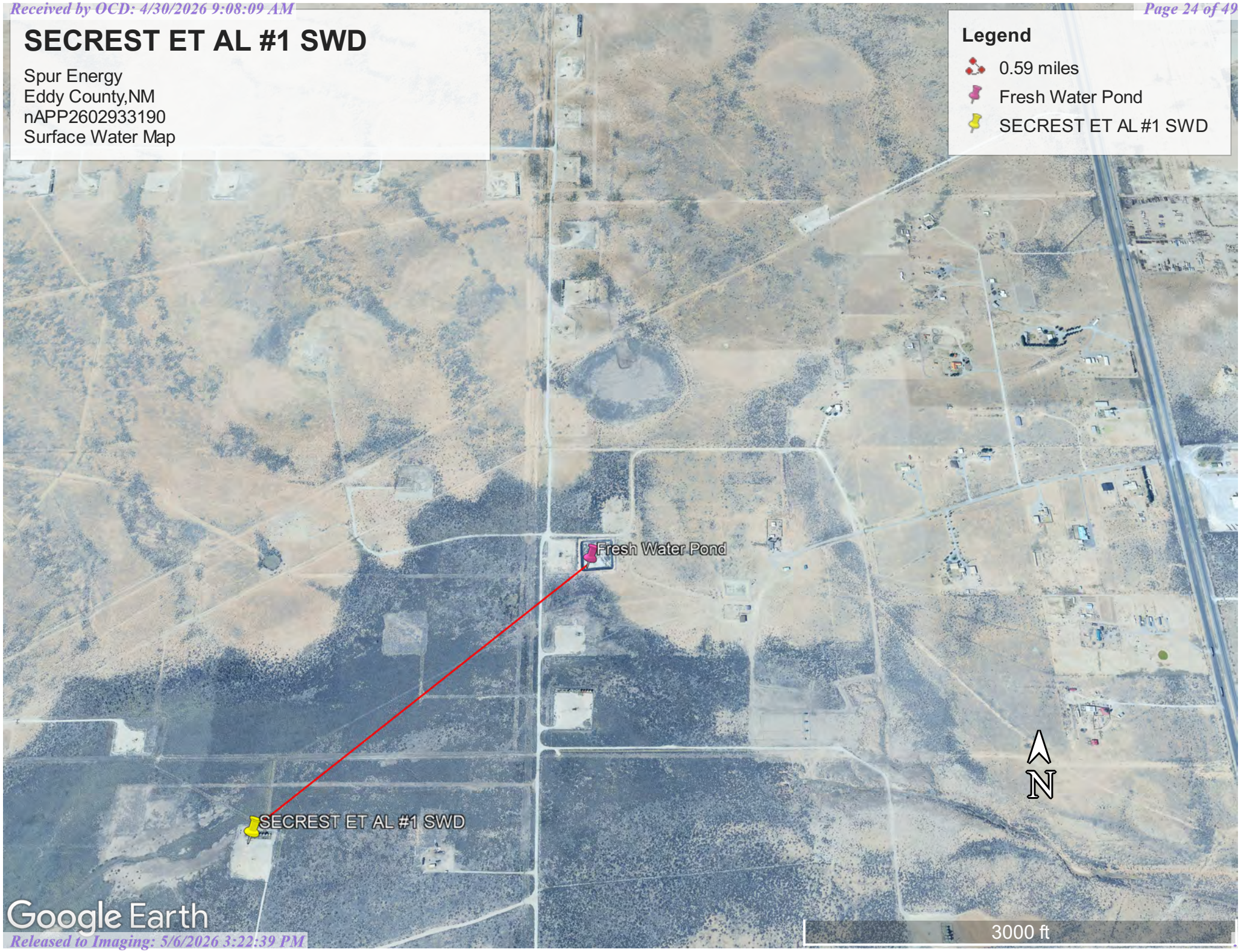
SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
USGS Map



SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
Surface Water Map



Appendix B

- Soil Survey & Soil Maps
- Geological Data
- FEMA Flood Map
- Wetlands Map

Eddy Area, New Mexico

PM—Pima silt loam, 0 to 1 percent slopes

Map Unit Setting

National map unit symbol: 1w56
Landscape: Alluvial plains
Elevation: 600 to 4,200 feet
Mean annual precipitation: 8 to 25 inches
Mean annual air temperature: 60 to 70 degrees F
Frost-free period: 195 to 290 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Pima and similar soils: 98 percent
Minor components: 2 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Pima

Setting

Landscape: Alluvial plains
Landform: Alluvial fans, Alluvial flats, Flood plains
Landform position (three-dimensional): Talf, rise
Down-slope shape: Linear, convex
Across-slope shape: Linear, convex
Parent material: Alluvium

Typical profile

H1 - 0 to 3 inches: silt loam
H2 - 3 to 60 inches: silty clay loam

Properties and qualities

Slope: 0 to 1 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately high (0.20 to 0.60 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: Rare
Frequency of ponding: None
Calcium carbonate, maximum content: 15 percent
Maximum salinity: Nonsaline to slightly saline (0.0 to 4.0 mmhos/cm)
Sodium adsorption ratio, maximum: 1.0
Available water supply, 0 to 60 inches: High (about 11.9 inches)

Interpretive groups

Land capability classification (irrigated): 1
Land capability classification (nonirrigated): 7c

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Hydrologic Soil Group: C
Ecological site: R070BC017NM - Bottomland
Hydric soil rating: No

Minor Components

Reagan
Percent of map unit: 1 percent
Ecological site: R070BC007NM - Loamy
Hydric soil rating: No

Dev
Percent of map unit: 1 percent
Ecological site: R070BC017NM - Bottomland
Hydric soil rating: No

Data Source Information

Soil Survey Area: Eddy Area, New Mexico
Survey Area Data: Version 21, Sep 9, 2025

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Soil Map—Eddy Area, New Mexico

Map Scale: 1:1,590 if printed on A landscape (11" x 8.5") sheet.

N

Meters: 0 20 40 80 120

Feet: 0 50 100 200 300

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

Page 28 of 49

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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 21, Sep 9, 2025

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

Date(s) aerial images were photographed: Nov 12, 2022—Dec 2, 2022

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.

Page 29 of 49

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Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
PM	Pima silt loam, 0 to 1 percent slopes	11.7	100.0%
Totals for Area of Interest		**11.7**	**100.0%**

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Page 30 of 49

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Piedmont alluvial deposits

XML (/geology/state/xml/NMQp;0)

JSON (/geology/state/json/NMQp;0)

Shapefile (/geology/state/unit-shape.php?unit=NMQp;0)

Includes deposits of higher gradient tributaries bordering major stream valleys, alluvial veneers of the piedmont slope, and alluvial fans. May locally include uppermost Pliocene deposits.

State	New Mexico (/geology/state/state.php?state=NM)
Name	Piedmont alluvial deposits
Geologic age	Holocene to lower Pleistocene
Lithologic constituents	Major Unconsolidated *(Alluvial)* *Includes deposits of higher gradient tributaries bordering major stream valleys, alluvial veneers of the piedmont slope, and alluvial fans*
References	Green, G.N., Jones, G.E., and Anderson, O.J., 1997, The Digital Geologic Map of New Mexico in ARC/INFO Format: U.S. Geological Survey Open-File Report 97-0052, 9 p., scale 1:500,000. https://pubs.er.usgs.gov/publication/ofr9752 (https://pubs.er.usgs.gov/publication/ofr9752)

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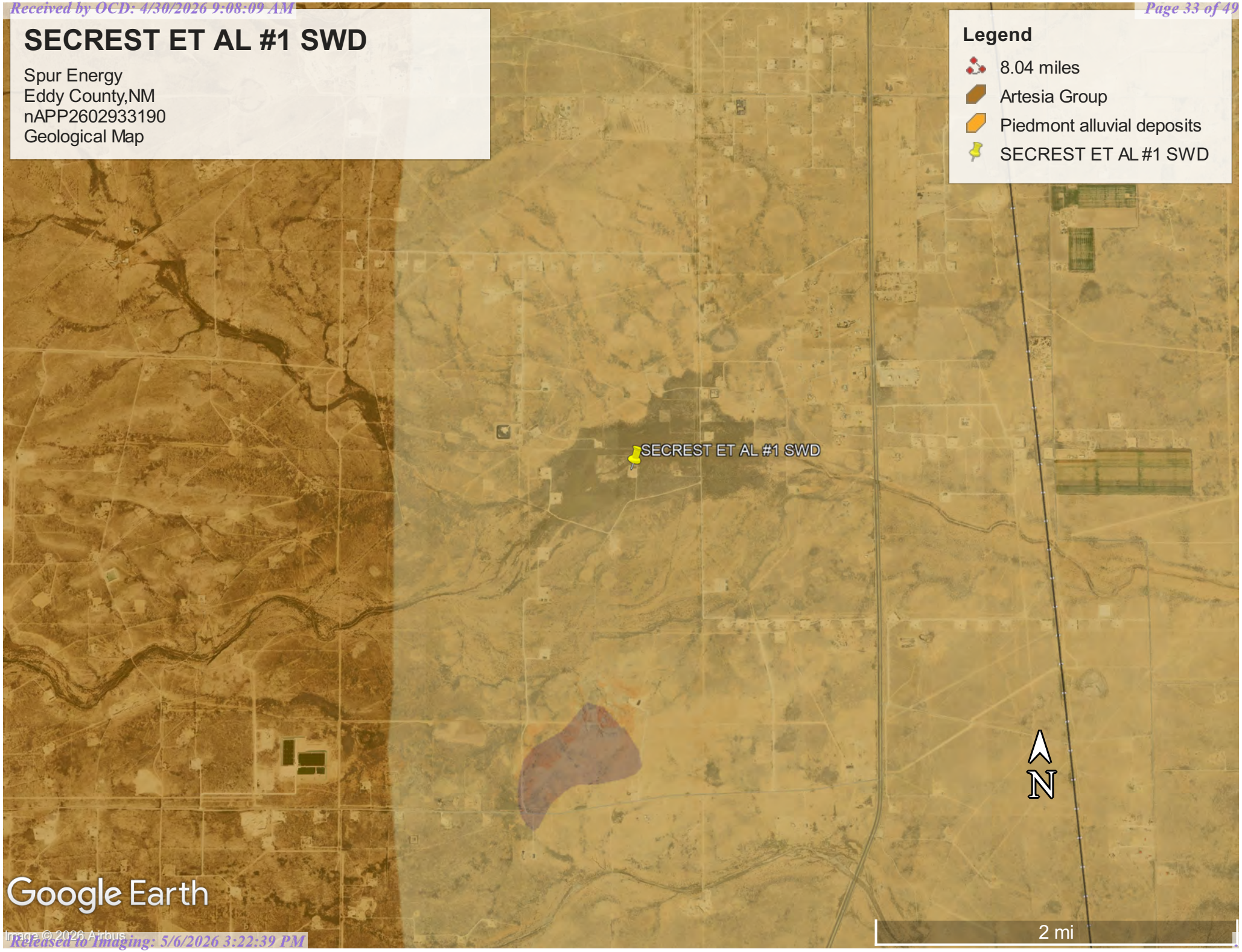
NGMDB product	NGMDB product page for 59219 (https://ngmdb.usgs.gov/Prodesc/proddesc_59219.htm) NGMDB product page for 22974 (https://ngmdb.usgs.gov/Prodesc/proddesc_22974.htm)
Counties	Bernalillo (/geology/state/fips-unit.php?code=f35001) - Catron (/geology/state/fips-unit.php?code=f35003) - Chaves (/geology/state/fips-unit.php?code=f35005) - Colfax (/geology/state/fips-unit.php?code=f35007) - DeBaca (/geology/state/fips-unit.php?code=f35011) - Dona Ana (/geology/state/fips-unit.php?code=f35013) - Eddy (/geology/state/fips-unit.php?code=f35015) - Grant (/geology/state/fips-unit.php?code=f35017) - Guadalupe (/geology/state/fips-unit.php?code=f35019) - Hidalgo (/geology/state/fips-unit.php?code=f35023) - Lea (/geology/state/fips-unit.php?code=f35025) - Lincoln (/geology/state/fips-unit.php?code=f35027) - Los Alamos (/geology/state/fips-unit.php?code=f35028) - Luna (/geology/state/fips-unit.php?code=f35029) - Mora (/geology/state/fips-unit.php?code=f35033) - Otero (/geology/state/fips-unit.php?code=f35035) - Quay (/geology/state/fips-unit.php?code=f35037) - Rio Arriba (/geology/state/fips-unit.php?code=f35039) - Roosevelt (/geology/state/fips-unit.php?code=f35041) - Sandoval (/geology/state/fips-unit.php?code=f35043) - San Miguel (/geology/state/fips-unit.php?code=f35047) - Santa Fe (/geology/state/fips-unit.php?code=f35049) - Sierra (/geology/state/fips-unit.php?code=f35051) - Socorro (/geology/state/fips-unit.php?code=f35053) - Taos (/geology/state/fips-unit.php?code=f35055) - Torrance (/geology/state/fips-unit.php?code=f35057) - Valencia (/geology/state/fips-unit.php?code=f35061)

Page 32 of 49

SECREST ET AL #1 SWD

Spur Energy
Eddy County,NM
nAPP2602933190
Geological Map



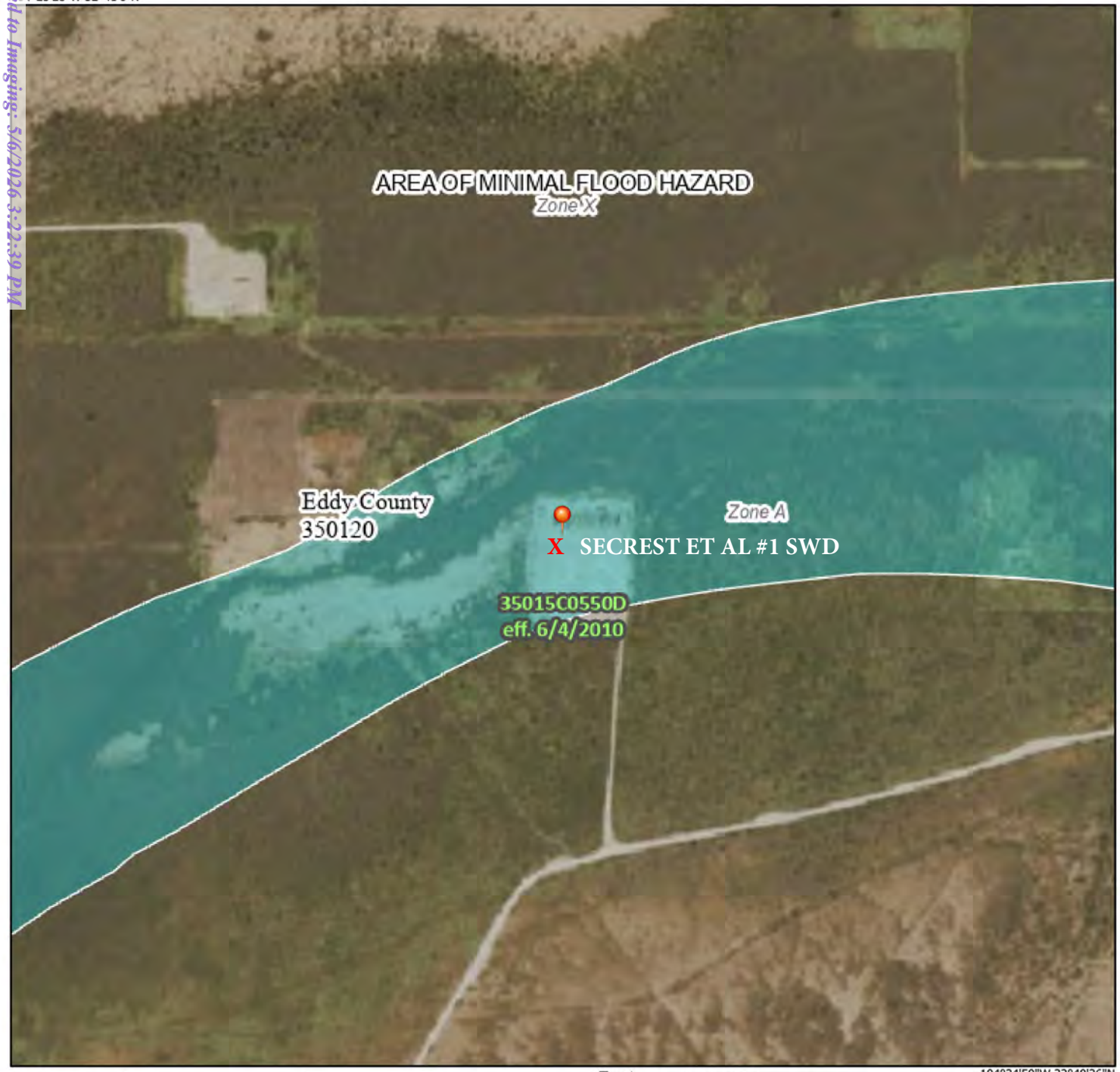
Released to Imaging: 5/6/2026 3:22:39 PM

Received by OCD: 4/30/2026 9:08:09 AM

National Flood Hazard Layer FIRMette

FEMA

104°25'28"W 32°41'6"N



104°24'50"W 32°40'36"N

0 250 500 1,000 1,500 2,000 Feet

1:6,000

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS
- Without Base Flood Elevation (BFE) *Zone A, V, A99*
- With BFE or Depth *Zone AE, AO, AH, VE, AR*
- Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD
- 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile *Zone X*
- Future Conditions 1% Annual Chance Flood Hazard *Zone X*
- Area with Reduced Flood Risk due to Levee. See Notes. *Zone X*
- Area with Flood Risk due to Levee *Zone D*

OTHER AREAS
- NO SCREEN Area of Minimal Flood Hazard *Zone X*
- Effective LOMRs
- Area of Undetermined Flood Hazard *Zone D*

GENERAL STRUCTURES
- Channel, Culvert, or Storm Sewer
- Levee, Dike, or Floodwall

OTHER FEATURES
- B 20.2 17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
- 8 Coastal Transect
- 513 Base Flood Elevation Line (BFE)
- Limit of Study
- Jurisdiction Boundary
- Coastal Transect Baseline
- Profile Baseline
- Hydrographic Feature

MAP PANELS
- Digital Data Available
- No Digital Data Available
- Unmapped

N

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 1/30/2026 at 4:40 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Released to Imaging: 5/6/2026 3:22:39 PM

Received by OCD: 4/30/2026 9:08:09 AM

U.S. Fish and Wildlife Service
National Wetlands Inventory

Wetlands

January 30, 2026

Wetlands

- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

National Wetlands Inventory (NWI)
This page was produced by the NWI mapper

Appendix C

- 48-Hour Notification
- Liner Inspection Form

Sebastian@pimaoil.com

From: OCDOnline@emnrd.nm.gov
Sent: Thursday, February 5, 2026 8:42 PM
To: sebastian@pimaoil.com
Subject: The Oil Conservation Division (OCD) has accepted the application, Application ID: 551260

To whom it may concern (c/o Sebastian Orozco for Spur Energy Partners LLC),

The OCD has received the submitted *Notification for Liner Inspection for a Release* (C-141L), for incident ID (n#) nAPP2602933190.

The liner inspection is expected to take place:

When: 02/11/2026 @ 08:00
Where: B-07-19S-26E 0 FNL 0 FEL (32.68084,-104.41922)

Additional Information: Pima Environmental Services
619-721-4813

Additional Instructions: 32.68084,-104.41922

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, liner inspection pursuant to 19.15.29.11.A(5)(a) NMAC is required. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

Pima Environmental Services, LLC

Liner Inspection Form

Company Name: Spur Energy

Site: SECREST ET AL #1 SWD

Lat/Long: 32.68084,-104.41922

NMOCD Incident ID & Incident Date: nAPP2602933190 01/24/2026

2-Day Notification Sent: via OCD portal 02/05/2026

Inspection Date: 02/11/2026

Liner Type: Earthen w/liner Earthen no liner Polystar

Steel w/poly liner Steel w/spray epoxy No Liner

Other: _____

Visualization	Yes	No	Comments
Is there a tear in the liner?		X	
Are there holes in the liner?		X	
Is the liner retaining any fluids?	X		Standing fluid is visible inside the lined containment due to power washing efforts.
Does the liner have integrity to contain a leak?	X		

Comments: _____

Inspector Name: Andrew Franco Inspector Signature: Andrew Franco

Appendix D

- Photographic Documentation

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Secrest ET AL #1 SWD

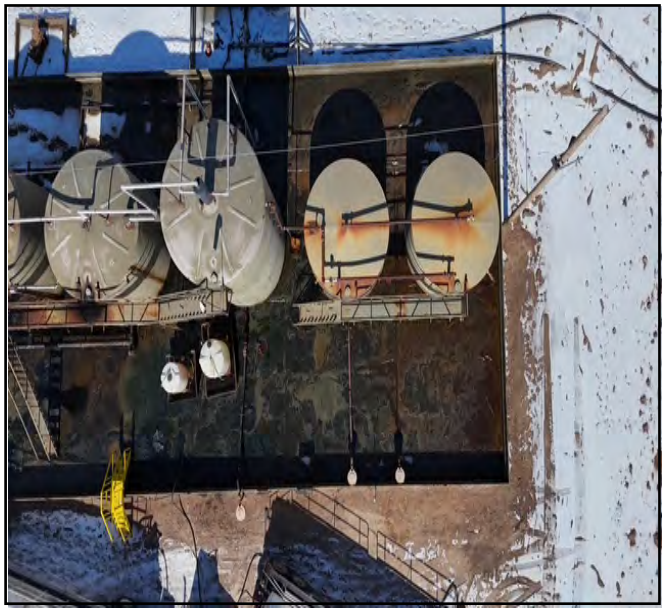
Initial Assessment :

Site Information Sign.

Photograph taken of initial liner assessment facing northeast.

Photograph taken of initial liner assessment facing east.

Photograph taken of initial liner assessment facing west.



Aerial photo taken during initial assessment.

Aerial photo taken during initial assessment.

Pima Environmental Services, LLC.

PHOTOGRAPHIC DOCUMENTATION

SITE NAME: Secrest ET AL #1 SWD

Liner Inspection :

Photograph taken of site tech conducting liner inspection facing southwest.

Photograph taken of site tech conducting liner inspection facing southwest.

Photograph taken of site tech conducting liner inspection facing northwest.

Photograph taken of site tech conducting liner inspection facing southeast.

Photograph taken of site tech conducting liner inspection facing northwest.

Photograph taken of site tech conducting liner inspection facing west.

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 580580

QUESTIONS

Operator: Spur Energy Partners LLC, 9655 Katy Freeway, Houston, TX 77024	OGRID: 328947
	Action Number: 580580
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	**nAPP2602933190**
Incident Name	**NAPP2602933190 SECREST ET AL #1 SWD @ 30-015-22321**
Incident Type	**Produced Water Release**
Incident Status	**Remediation Closure Report Received**
Incident Well	**[30-015-22321] SECREST ET AL #001**

Location of Release Source	
Please answer all the questions in this group.	
Site Name	SECREST ET AL #1 SWD
Date Release Discovered	01/24/2026
Surface Owner	Private

Incident Details	
Please answer all the questions in this group.	
Incident Type	Produced Water Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for the volumes provided should be attached to the follow-up C-141 submission.	
Crude Oil Released (bbls) Details	*Not answered.*
Produced Water Released (bbls) Details	Cause: Freeze | Valve | Produced Water | Released: 26 BBL | Recovered: 26 BBL | Lost: 0 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	Yes
Condensate Released (bbls) Details	*Not answered.*
Natural Gas Vented (Mcf) Details	*Not answered.*
Natural Gas Flared (Mcf) Details	*Not answered.*
Other Released Details	*Not answered.*
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	INLET VALVE FROZE AND CAUSED TANK TO RUN OVER INTO LINED CONTAINMENT

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QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 580580
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	**No, according to supplied volumes this does not appear to be a "gas only" report.**
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	**Yes**
Reasons why this would be considered a submission for a notification of a major release	**From paragraph A. "Major release" determine using:** **(1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.**
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.	

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	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	N/A
Per Paragraph (4) of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.	

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.

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 04/30/2026

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QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 580580
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approval and beyond). 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 in feet below ground surface (ft bgs)	Between 75 and 100 (ft.)
What method was used to determine the depth to ground water	U.S. Geological Survey
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release and the following surface areas:	
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Between ½ and 1 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Between ½ and 1 (mi.)
A wetland	Between 100 and 200 (ft.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Medium
A 100-year floodplain	Zero feet, overlying, or within area
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
Requesting a remediation plan approval with this submission	Yes
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
On what estimated date will the remediation commence	02/10/2026
On what date will (or did) the final sampling or liner inspection occur	02/11/2026
On what date will (or was) the remediation complete(d)	02/11/2026
What is the estimated surface area (in square feet) that will be remediated	7000
What is the estimated volume (in cubic yards) that will be remediated	0
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.	
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 580580
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)	
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
(Select all answers below that apply.)	
Is (or was) there affected material present needing to be removed	No
Is (or was) there a power wash of the lined containment area (to be) performed	Yes
OTHER (Non-listed remedial process)	*Not answered.*
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.	
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.	
I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 04/30/2026
The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.	

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QUESTIONS (continued)

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 580580
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	**551260**
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	**02/11/2026**
Was all the impacted materials removed from the liner	**Yes**
What was the liner inspection surface area in square feet	**7000**

Remediation Closure Request	
Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.	
Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	**Yes**
Was this release entirely contained within a lined containment area	**Yes**
What was the total surface area (in square feet) remediated	7000
What was the total volume (cubic yards) remediated	0
Summarize any additional remediation activities not included by answers (above)	The lined containment was power-washed, and all standing fluids were removed using a vacuum truck. Following remediation, a liner inspection was conducted, confirming that the containment liner remained intact and maintained its integrity.

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 (in .pdf format) 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.

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.

I hereby agree and sign off to the above statement	Name: Katherine Purvis Title: EHS Coordinator Email: katherine.purvis@spurenergy.com Date: 04/30/2026

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CONDITIONS

Action 580580

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 580580
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
scott.rodgers	App ID 580580 Liner Inspection Report is approved.	5/6/2026