



March 6, 2023

New Mexico Oil Conservation Division
1220 S. St. Francis
Santa Fe, New Mexico 87504

Attn: Ms. Adrienne Sandoval, Director

Re: Request for Extension of Solaris Water Midstream, LLC Injection Permit-Moonwalk Fed SWD #1
Administrative Order SWD-2251
Located: Unit I, Sec 28, T23S, R32E, NMPM, Lea County, New Mexico
Order Date: May 21, 2020
Injection Formations: Devonian formation; 17,680 feet to 18,830 feet

Dear Ms. Sandoval:

Solaris Water Midstream, LLC ("Solaris") hereby requests approval from the Division for a one (1) year extension from the deadline stipulated in Order SWD-2251 to commence injection on the Moonwalk Fed SWD #1 well.

The well has not yet been drilled for various reasons.

According to the GIS on the NMOCD website the AOR for the above referenced well has not changed.

If you or your staff have any questions or require additional information, please do not hesitate to contact me at whitney.mckee@ariswater.com or 432-203-9020.

Best regards,

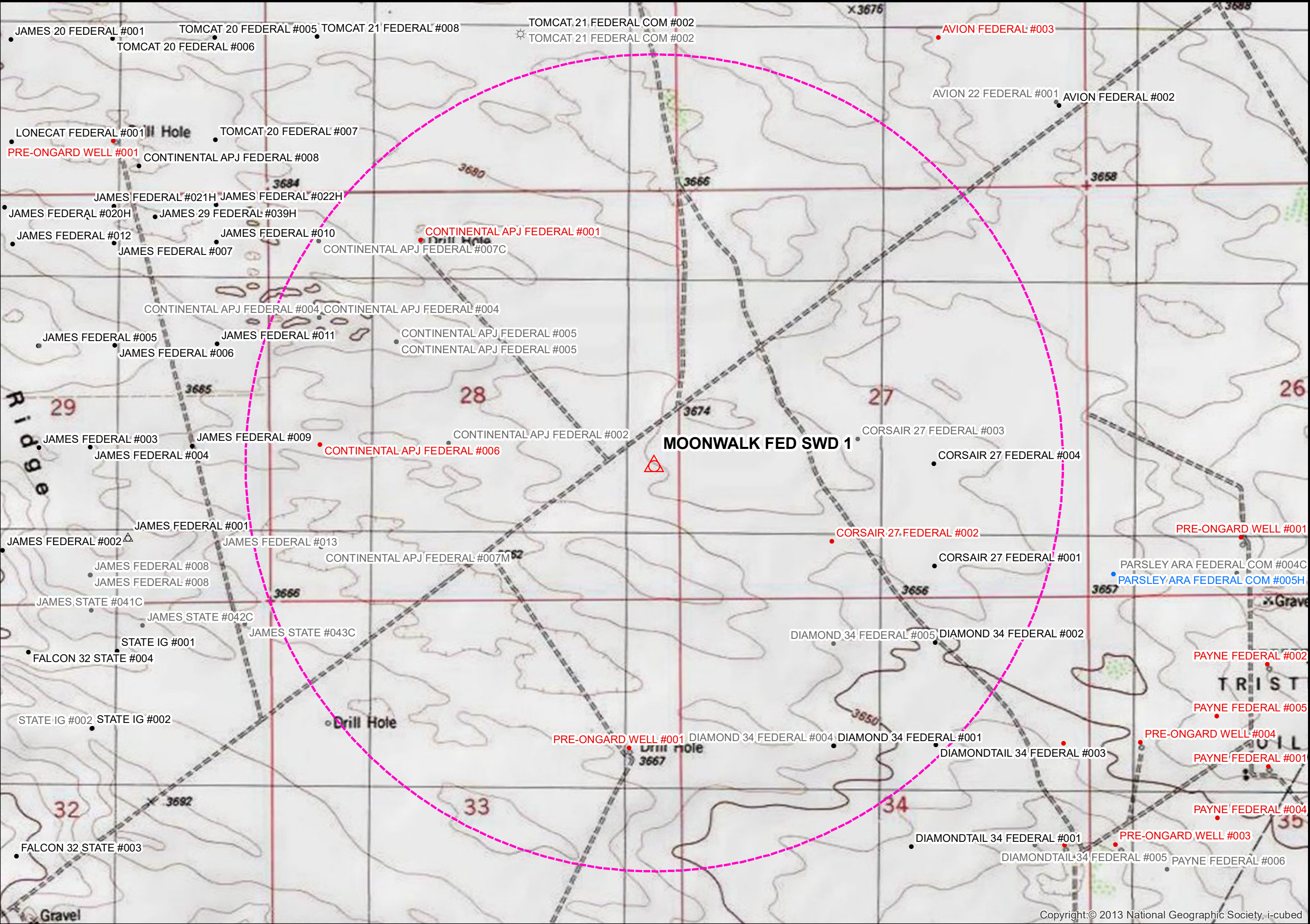
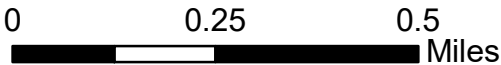
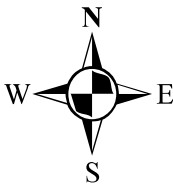
A handwritten signature in blue ink, appearing to read "Whitney McKee", is written over a horizontal line.

Whitney McKee
Solaris Water Midstream, LLC
Regulatory Specialist



Legend

- MOONWALK FED SWD 1
- 1.0 Mile Radius
- NM Wells
 - Oil, Active
 - Oil, Cancelled
 - Oil, New
 - Oil, Plugged
 - Gas, Active
 - Gas, Cancelled
 - Gas, New
 - Gas, Plugged
 - Injection, Active
 - Injection, Cancelled
 - Injection, New
 - Injection, Plugged
 - Salt Water Disposal, Active
 - Salt Water Disposal, Cancelled
 - Salt Water Disposal, New
 - Salt Water Disposal, Plugged



Vicinity Wells

Solaris Water Midstream - Moonwalk Fed SWD #1 - Lea County NM

Table 1
Wells Within 1.0 Miles

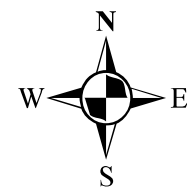
Solaris Water Midstream
Moonwalk Fed SWD #1

id	name	type_	status_	status	ogrid_name	county	ulstr	latitude	longitude	projection	directiona	status2	symbology	year_spudd	spud_date	measured_v	true_verti	pool_id_li	effective_	plug_date
30-025-36110	CONTINENTAL APJ FEDERAL #005	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	F-28-23S-32E	32.27734796000	-103.68275659000	NAD 83		C	OC	9999	12/31/99	0	0			
30-025-38284	CONTINENTAL APJ FEDERAL #005	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	F-28-23S-32E	32.27734796000	-103.68275659000	NAD 83		C	OC	9999	12/31/99	0	0	[59945] TRISTE DRAW, DELAWARE, WEST	1/16/05	12/31/99
30-025-37067	CONTINENTAL APJ FEDERAL #005	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	F-28-23S-32E	32.27734796000	-103.68275659000	NAD 83		C	OC	9999	12/31/99	0	0		3/12/07	12/31/99
30-025-37066	CONTINENTAL APJ FEDERAL #004	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	E-28-23S-32E	32.27824148000	-103.68597676000	NAD 83		C	OC	9999	12/31/99	0	0		3/12/07	12/31/99
30-025-36109	CONTINENTAL APJ FEDERAL #004	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	E-28-23S-32E	32.27824148000	-103.68597676000	NAD 83		C	OC	9999	12/31/99	0	0		1/15/05	12/31/99
30-025-38283	CONTINENTAL APJ FEDERAL #004	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	E-28-23S-32E	32.27824148000	-103.68597676000	NAD 83		C	OC	9999	12/31/99	0	0	[59945] TRISTE DRAW, DELAWARE, WEST	1/27/10	12/31/99
30-025-37088	CONTINENTAL APJ FEDERAL #007M	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	M-28-23S-32E	32.27010045000	-103.68595955000	NAD 83		C	OC	9999	12/31/99	0	0		5/15/07	12/31/99
30-025-36112	CONTINENTAL APJ FEDERAL #007M	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	M-28-23S-32E	32.27010045000	-103.68595955000	NAD 83		C	OC	9999	12/31/99	0	0		7/8/04	12/31/99
30-025-38410	CONTINENTAL APJ FEDERAL #007M	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	M-28-23S-32E	32.27010045000	-103.68595955000	NAD 83		C	OC	9999	12/31/99	0	0	[96916] DIAMONDTAIL, DELAWARE, SOUTHWEST	7/22/10	12/31/99
30-025-33104	CONTINENTAL APJ FEDERAL #002	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	K-28-23S-32E	32.27374601000	-103.68060465000	NAD 83		C	OC	9999	12/31/99	0	0		1/30/02	12/31/99
30-025-20428	CONTINENTAL APJ FEDERAL #001	Oil	P	Plugged (site released)	EOG Y RESOURCES, INC.	Lea	C-28-23S-32E	32.28097920000	-103.68171690000	NAD 83	V	P	OP	1995	8/25/95	10050	10050	[53805] SAND DUNES, BONE SPRING, SOUTH	8/9/95	9/15/06
30-025-08126	PRE-ONGARD WELL #001	Oil	P	Plugged (site released)	PRE-ONGARD WELL OPERATOR	Lea	H-33-23S-32E	32.26288600000	-103.67314150000	NAD 83		P	OP	1900	1/1/00	0	4990		1/1/00	1/1/00
30-025-33260	DIAMOND 34 FEDERAL #005	Oil	C	Cancelled	BURLINGTON RESOURCES OIL & GAS CO	Lea	C-34-23S-32E	32.26654773000	-103.66457720000	NAD 83		C	OC	9999	12/31/99	0	0		6/16/98	12/31/99
30-025-33273	DIAMOND 34 FEDERAL #004	Oil	C	Cancelled	BURLINGTON RESOURCES OIL & GAS CO	Lea	F-34-23S-32E	32.26291923000	-103.66457101000	NAD 83		C	OC	9999	12/31/99	0	0		6/16/98	12/31/99
30-025-35347	CORSAIR 27 FEDERAL #005	Oil	C	Cancelled	ECHO PRODUCTION INC	Lea	L-27-23S-32E	32.27379312000	-103.66780748000	NAD 83		C	OC	9999	12/31/99	0	0		8/12/02	12/31/99
30-025-35015	DIAMOND 34 FEDERAL #001	Oil	A	Active	EOG RESOURCES INC	Lea	F-34-23S-32E	32.26291660000	-103.66460420000	NAD 83	V	A	OA	2000	6/14/00	9000	9000	[59930] TRISTE DRAW, DELAWARE	3/23/00	12/31/99
30-025-35313	CORSAIR 27 FEDERAL #003	Oil	C	Cancelled	ECHO PRODUCTION INC	Lea	K-27-23S-32E	32.27380855000	-103.66351592000	NAD 83		C	OC	9999	12/31/99	0	0		8/12/02	12/31/99
30-025-35312	CORSAIR 27 FEDERAL #002	Oil	P	Plugged (site released)	ECHO PRODUCTION INC	Lea	N-27-23S-32E	32.27017590000	-103.66461180000	NAD 83	V	P	OP	2001	1/18/01	8980	8980	[59930] TRISTE DRAW, DELAWARE	10/10/00	10/22/07
30-025-35375	CORSAIR 27 FEDERAL #004	Oil	A	Active	U.S. ENERGY DEVELOPMENT CORPORATION	Lea	J-27-23S-32E	32.27291110000	-103.66033940000	NAD 83	V	A	OA	2001	2/28/01	8990	8990	[59930] TRISTE DRAW, DELAWARE	2/12/18	12/31/99
30-025-33112	DIAMOND 34 FEDERAL #002	Oil	A	Active	EOG RESOURCES INC	Lea	B-34-23S-32E	32.26656340000	-103.66033170000	NAD 83	V	A	OA	1995	8/29/95	10125	10125	[59930] TRISTE DRAW, DELAWARE	3/1/00	12/31/99
30-025-34901	CORSAIR 27 FEDERAL #001	Oil	A	Active	U.S. ENERGY DEVELOPMENT CORPORATION	Lea	O-27-23S-32E	32.26928330000	-103.66033170000	NAD 83	V	A	OA	2000	2/21/00	8980	8980	[59930] TRISTE DRAW, DELAWARE	2/12/18	12/31/99
30-025-33020	DIAMONDTAIL 34 FEDERAL #003	Oil	A	Active	EOG RESOURCES INC	Lea	G-34-23S-32E	32.26293180000	-103.66032410000	NAD 83	V	A	OA	1995	9/22/95	10150	10150	[59930] TRISTE DRAW, DELAWARE; [96603] TRISTE DRAW, BONE SPRING	3/1/00	12/31/99
30-025-36049	CONTINENTAL APJ FEDERAL #003	Oil	P	Plugged (site released)	EOG Y RESOURCES, INC.	Lea	D-28-23S-32E	32.28096390000	-103.68598940000	NAD 83	V	P	OP	2003	1/3/03	8750	8750	[96916] DIAMONDTAIL, DELAWARE, SOUTHWEST	9/25/02	11/18/16
30-025-39851	CONTINENTAL APJ FEDERAL #007C	Oil	C	Cancelled	EOG Y RESOURCES, INC.	Lea	M-28-23S-32E	32.28096390000	-103.68598940000	NAD 83	V	C	OC	9999	12/31/99	0	0	[96916] DIAMONDTAIL, DELAWARE, SOUTHWEST	7/20/10	12/31/99
30-025-36111	CONTINENTAL APJ FEDERAL #006	Oil	P	Plugged (site released)	EOG Y RESOURCES, INC.	Lea	L-28-23S-32E	32.27372740000	-103.68598180000	NAD 83	V	P	OP	2003	4/30/03	8750	8750	[59945] TRISTE DRAW, DELAWARE, WEST; [96916] DIAMONDTAIL, DELAWARE, SOUTHWEST	12/18/02	8/29/11

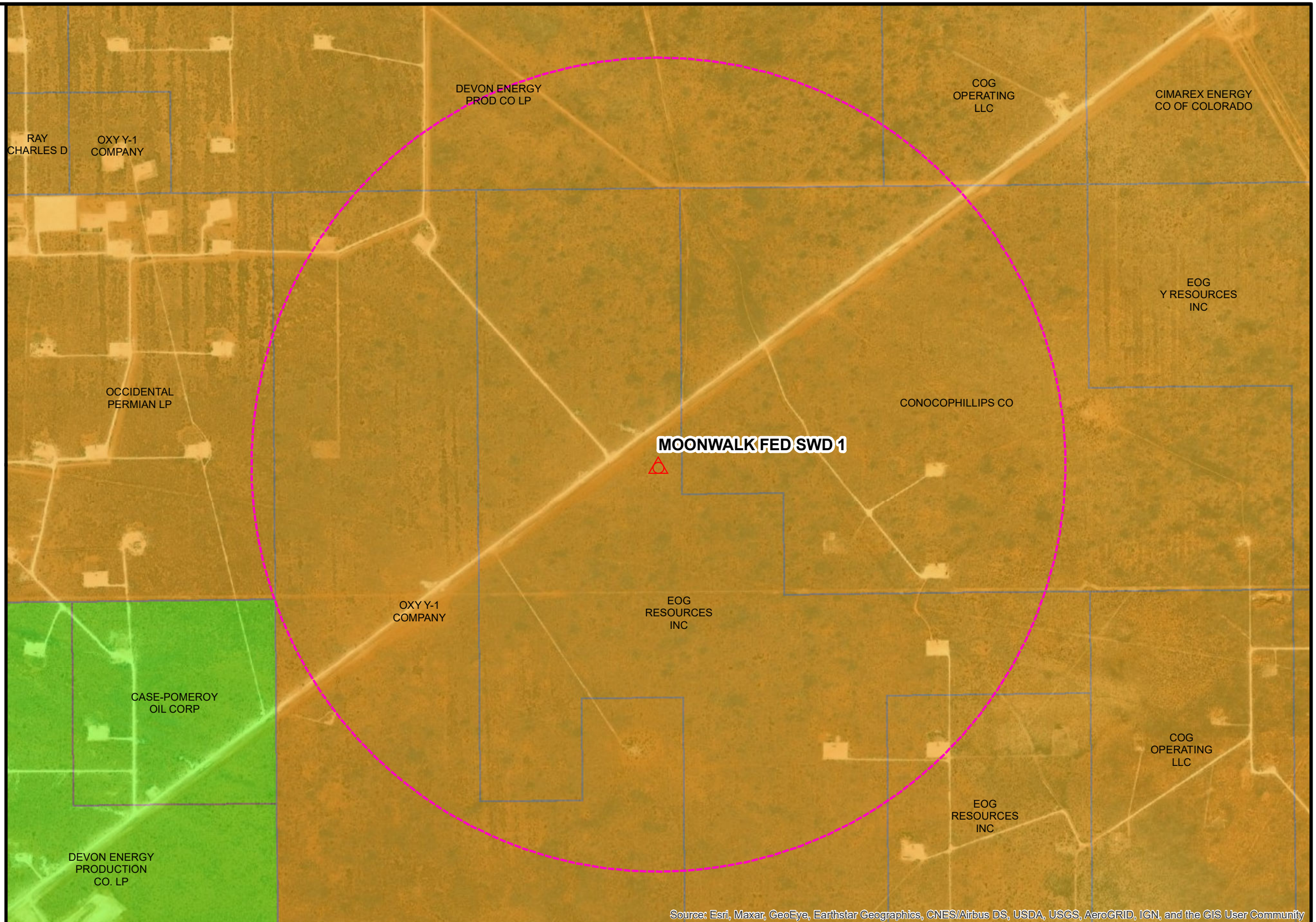


Legend

-  MOONWALK FED SWD 1
-  1.0 Mile Radius
-  BLM Lease
-  SLO Lease



0 0.25 0.5
Miles



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

State and Federal Leases
Solaris Water Midstream - Moonwalk Fed SWD #1 - Lea County NM

Table 2a
BLM Leases Within 1.0 Miles

Solaris Water Midstream
Moonwalk Fed SWD #1

SerialNumb	AdminAgenc	Acres	Dispositio	CaseTypeCo	CaseType	Commodity	EffectDate	RoyaltyRt	HBP	OR_	Name1	PerInt1	Name2	PerInt2	Shape__Are	Shape__Len
NMLC 0063228	BUREAU OF LAND MGMT	1600	Authorized	311111	O&g lse noncomp pub land	Oil & gas	6/1/1951	Rlty rate - 12 1/2%	HBP	OR	CONOCOPHILLIPS CO	100.000			9094516.4570	20982.8608
NMNM 088163	BUREAU OF LAND MGMT	480	Authorized	312021	O&g lse comp pd -1987	Oil & gas	3/1/1992	Rlty rate - 12 1/2%	HBP	OR	COG OPERATING LLC	71.147	BURLINGTON RES OIL & GAS CO LP	28.853	2728267.8164	7629.1923
NMNM 077063	BUREAU OF LAND MGMT	880	Authorized	312021	O&g lse comp pd -1987	Oil & gas	9/1/1988	Rlty rate - 12 1/2%	HBP	OR	OXY Y-1 COMPANY	30.000			4996253.1719	14309.1254
NMNM 094616	BUREAU OF LAND MGMT	240	Authorized	312021	O&g lse comp pd -1987	Oil & gas	3/1/1995	Rlty rate - 12 1/2%	HBP	OR	EOG RESOURCES INC	100.000			1362958.7539	4768.8120
NMNM 0559539	BUREAU OF LAND MGMT	1440	Authorized	311211	O&g lse simo public land	Oil & gas	4/1/1966	Rlty rate - 12 1/2%	HBP	OR	OCCIDENTAL PERMIAN LP	100.000			8169448.5977	17160.2668
NMNM 086153	BUREAU OF LAND MGMT	1000	Authorized	312021	O&g lse comp pd -1987	Oil & gas	4/1/1991	Rlty rate - 12 1/2%	HBP	OR	DEVON ENERGY PROD CO LP	100.000			5680099.5078	11428.0023
NMNM 062225	BUREAU OF LAND MGMT	880	Authorized	311211	O&g lse simo public land	Oil & gas	9/1/1985	Rlty rate - 12 1/2%	HBP	OR	EOG RESOURCES INC	100.000			4997617.9141	14306.8527

Table 2b
SLO Leases Within 1.0 Miles

Solaris Water Midstream
Moonwalk Fed SWD #1

UNIQUEKEY	LSE_PREFIX	LSE_NUMBER	LSE_SUFFIX	STATUS	LSE_ACRG	VEREFF_DTE	VERTRM_DTE	OGRID_CDE	OGRID_NAM
V018110000	V0	1811	0	ACTIVE	160	4/1/86	12/31/99	52566	CASE-POMEROY OIL CORP



Legend

 MOONWALK FED SWD 1

 1.0 Mile Radius

 PLSSTownship

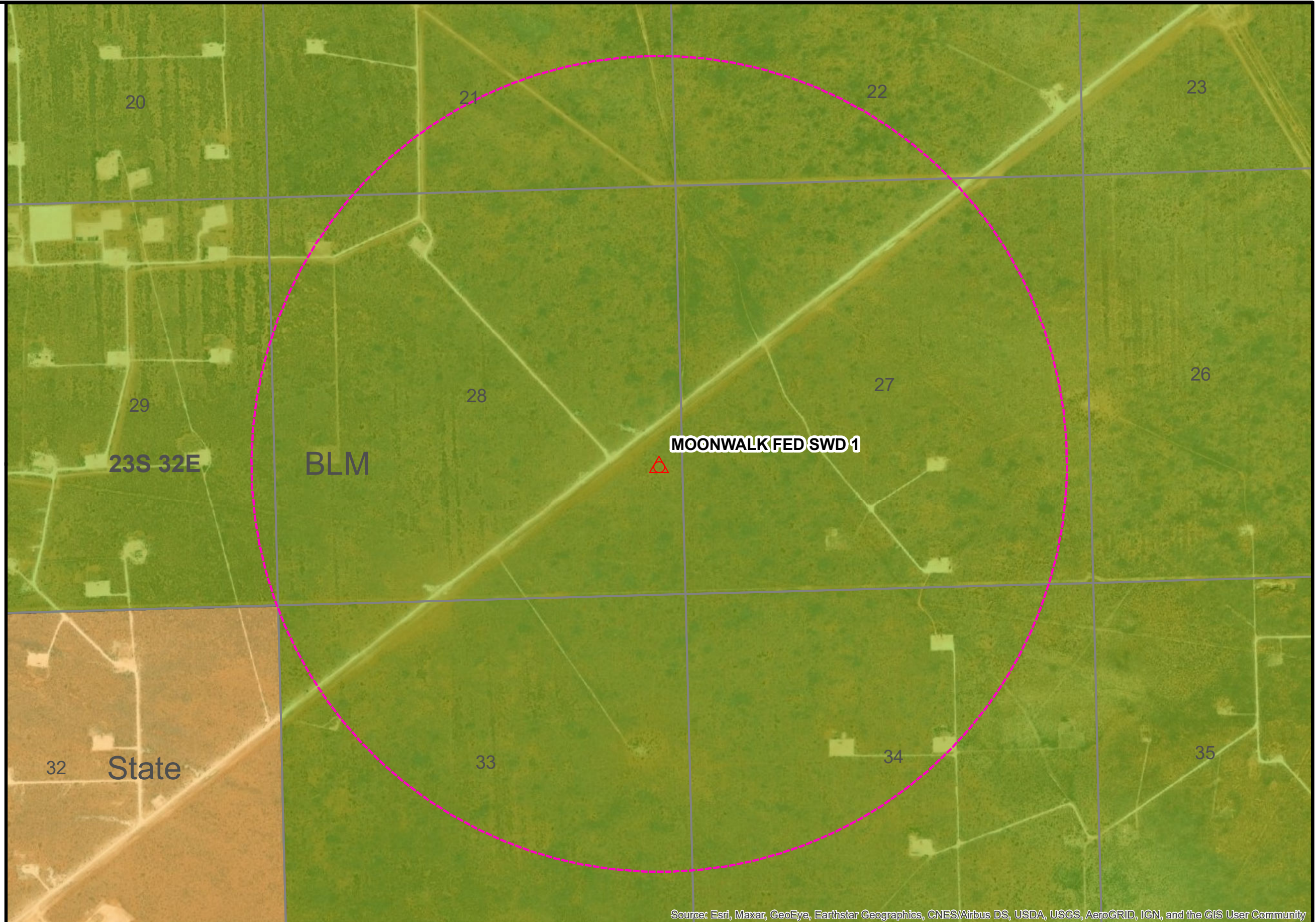
 PLSSFirstDivision

NM Surface Ownership

 BLM

 State

 Private



Surface Ownership

Solaris Water Midstream - Moonwalk Fed SWD #1 - Lea County NM

Table 3
Owners Within 1.0 Miles

Solaris Water Midstream
Moonwalk Fed SWD #1

	OWNER NAME
	BUREAU OF LAND MANAGEMENT
	STATE OF NEW MEXICO



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- [Developer's Corner - Library of functions and wrapper scripts for accessing and using tools for the NEIC's ComCat data](#)
- [Significant Earthquakes Archive](#)

Basic Options

Magnitude

- ☐ 2.5+
- ☐ 4.5+
- ☒ Custom

Minimum

2

Maximum

Date & Time

- ☐ Past 7 Days
- ☐ Past 30 Days
- ☒ Custom

Start (UTC)

2022-02-27 00:00:00

End (UTC)

2023-03-06 23:59:59

Geographic Region

- ☐ World
- ☐ Conterminous U.S.¹
- ☒ Custom

Custom Circle

- 32.167553 Latitude
- -103.381623 Longitude
- 9.08 Radius (km)

Draw Rectangle on Map

☐ Advanced Options

Geographic Region

Decimal degree coordinates. North must be greater than South. East must be greater than West.

North	
West	East
South	

Circle

Center Latitude

Center Longitude

Outer Radius (km)

☐ Event Type

☒ Earthquakes

☒ Earthquake

Depth (km)

Minimum

Maximum

Azimuthal Gap

Minimum

Maximum

Review Status

☒ Any

☐ Automatic

☐ Reviewed



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1 earthquakes.

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Format

Magnitude

Sort

Newest First

2.7

New Mexico

2022-09-03 09:53:42 (UTC)

5.0 km

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