

Initial Application Part I

Received: 04/17/2019

This application is placed in file for record. It MAY or MAY NOT have been reviewed to be determined Administratively Complete

RECEIVED: 4/17/2019	REVIEWER:	TYPE: SWD	APP NO: DMAM1910754656
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505



ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Solaris Water Midstream, LLC	OGRID Number: 371643
Well Name: Mike Honcho SWD 1	API: 30-015-45394
Pool: SWD; Devonian	Pool Code: 96101

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location – Spacing Unit – Simultaneous Dedication
 NSL NSP (PROJECT AREA) NSP (PRORATION UNIT) SD APR 17 2019 PM 02:55

- B. Check one only for [I] or [II]
 [I] Commingling – Storage – Measurement
 DHC CTB PLC PC OLS OLM
 [II] Injection – Disposal – Pressure Increase – Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

2) **NOTIFICATION REQUIRED TO:** Check those which apply.

- A. Offset operators or lease holders
- B. Royalty, overriding royalty owners, revenue owners
- C. Application requires published notice
- D. Notification and/or concurrent approval by SLO
- E. Notification and/or concurrent approval by BLM
- F. Surface owner
- G. For all of the above, proof of notification or publication is attached, and/or,
- H. No notice required

FOR OCD ONLY	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Brian Wood _____

Print or Type Name

Signature

4-16-19

Date

505 466-8120

Phone Number

brian@permitswest.com

e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: _____ Secondary Recovery _____ Pressure Maintenance XXX Disposal _____ Storage
Application qualifies for administrative approval? XXX Yes _____ No

II. OPERATOR: SOLARIS WATER MIDSTREAM, LLC
ADDRESS: 907 TRADEWINDS BLVD., SUITE B, MIDLAND TX 79706
CONTACT PARTY: BRIAN WOOD (PERMITS WEST, INC.) PHONE: 505 466-8120

III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? _____ Yes XXX No
If yes, give the Division order number authorizing the project: _____

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

Mike Honcho SWD 1
30-015-45394
SWD; Devonian

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

*X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).

*XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

NAME: BRIAN WOOD  TITLE: CONSULTANT

SIGNATURE: _____ DATE: APR. 15, 2010

E-MAIL ADDRESS: brian@permitswest.com

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

- (1) Lease name; Well No.; Location by Section, Township and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District Offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and the name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

- (1) The name, address, phone number, and contact party for the applicant;
- (2) The intended purpose of the injection well; with the exact location of single wells or the Section, Township, and Range location of multiple wells;
- (3) The formation name and depth with expected maximum injection rates and pressures; and,
- (4) A notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.

INJECTION WELL DATA SHEET

OPERATOR: SOLARIS WATER MIDSTREAM, LLC

WELL NAME & NUMBER: MIKE HONCHO SWD 1

WELL LOCATION: 670 FNL & 1930 FEL

B 7 25 S 26 E
 UNIT LETTER SECTION TOWNSHIP RANGE

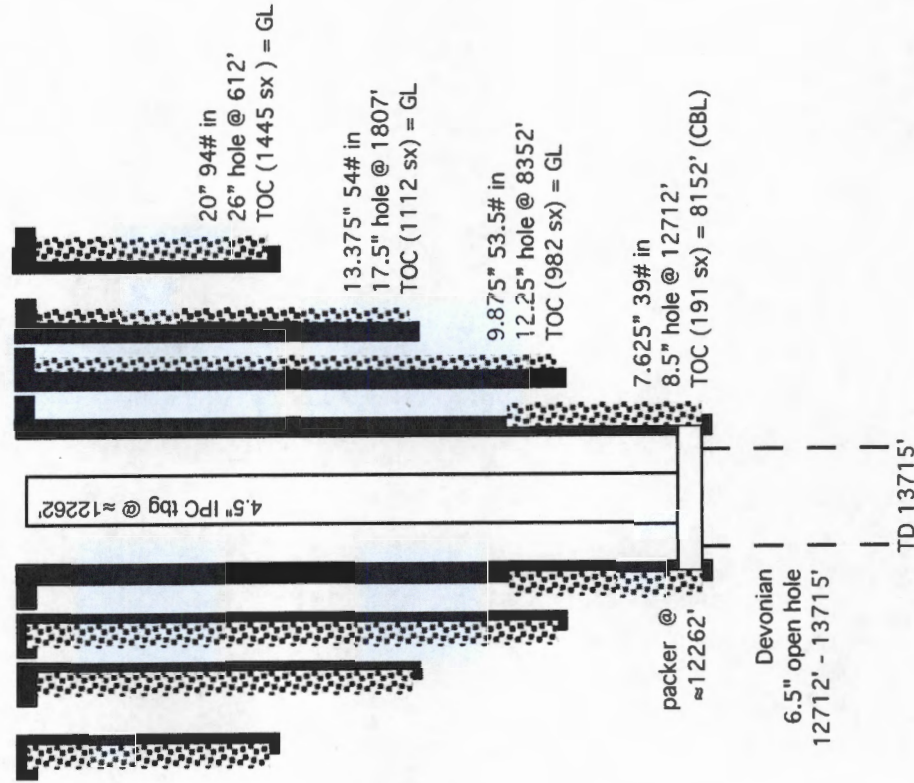
FOOTAGE LOCATION

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

(not to scale)



Hole Size: 26" Casing Size: 20"
 Cemented with: 1445 sx. or ft³
 Top of Cement: SURFACE Method Determined: CIRCULATE

Intermediate Casing

Hole Size: 17.5" / 12.25" Casing Size: 13.375" @ 1807' / 9.875" @ 8352'
 Cemented with: 2094 sx. or ft³
 Top of Cement: SURFACE Method Determined: CIRCULATE

Production Casing

Hole Size: 8.5" Casing Size: 7.625"
 Cemented with: 191 sx. or ft³
 Top of Cement: 8152' Method Determined: CBL

Total Depth: LINER @ 12712' & TD @ 13715'

Injection Interval

6.5" HOLE SIZE 12712 feet to 13715'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 4.5" Lining Material: DUOLINE GLASSBORE

Type of Packer: NICKEL PLATED DOUBLE GRIP RETRIEVABLE

Packer Setting Depth: ≈12662'

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? XXX Yes No
If no, for what purpose was the well originally drilled? _____

2. Name of the Injection Formation: DEVONIAN

3. Name of Field or Pool (if applicable): SWD; DEVONIAN (96101)

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. N/A

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: _____

OVER: BRUSHY CANYON (3032'), BONE SPRING (5247'), WOLFCAMP (8372'),
UPPER PENN (9500'), ATOKA (10432'), & MORROW (11002')

UNDER: NONE

SOLARIS WATER MIDSTREAM, LLC
MIKE HONCHO SWD 1
670' FNL & 1930' FEL
SEC. 7, T. 25 S., R. 26 E., EDDY COUNTY, NM

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30-015-45394

I. Goal is to drill a 13,715' deep commercial saltwater disposal well on fee surface. Proposed disposal interval will be 12,712' - 13,715' in the SWD; Devonian (96101). See Exhibit A for map and C-102.

II. Operator: Solaris Water Midstream, LLC [OGRID 371643]
Operator phone number: (432) 203-9020
Operator address: 907 Tradewinds Blvd., Suite B, Midland TX 79706
Contact for Application: Brian Wood (Permits West, Inc.)
Phone: (505) 466-8120

III. A. (1) Lease (fee surface / BLM subsurface): NMNM-028172
Lease Size: 1119.6 acres
Lease Area: Lots 3-7, SENW, E2SW4, & SE4 Sec. 6, T. 25 S., R. 26 E.
and Lots 1-4, E2, & E2W2 Sec. 7, T. 25 S., R. 26 E.
Well name and number: Mike Honcho SWD 1
Location: 670' FNL & 1930' FEL Section 7, T. 25 S., R. 26 E.

A. (2) Surface casing (20", 94#, J-55, BTC) will be set at 612' in a 26" hole and cemented to GL with 1445 sacks.

First intermediate casing (13.375", 54#, J-55, BTC) will be set at 1,807' in a 17.5" hole and cemented to GL with 1,112 sacks

Second intermediate casing (9.875", 53.5#, L-80) will be set at 8,352' in a 12.25" hole and cemented to GL with 982 sacks.

Liner (7.625", 39#, P-110) will be set at 12,712' in an 8.5" hole and cemented to 8,152' (TOL) with 191 sacks.

A 6.5" open hole will be drilled to 13,715'.

- A. (3) Tubing will be CLS 4.5" duoline 20 Glassbore® or its equivalent. Setting depth will be $\approx 12,662'$. (Disposal interval will be 12,712' to 13,715'.)
- A. (4) A nickel plated double grip retrievable packer will be set at $\approx 12,662'$ (or $\leq 100'$ above the top of the open hole which will be at 12,712').
- B. (1) Disposal zone will be the Devonian (SWD; Devonian (96101) pool). Estimated fracture gradient is ≈ 0.65 psi/foot.
- B. (2) Disposal interval will be open hole from 12,712' to 13,715'.
- B. (3) Well has not been drilled. It will be drilled as a saltwater disposal well.
- B. (4) No perforated intervals are in the well.
- B. (5) Productive zones in the 1-mile area of review and above the Devonian (12,712') are the Brushy Canyon (3032'), Bone Spring (5247'), Wolfcamp (8372'), Upper Penn (9500'), Atoka (10,432'), and Morrow (11,002'). No oil or gas zone is below the Devonian within 1 mile.

IV. This is not an expansion of an existing injection project. It is disposal only.

V. Exhibit B shows and tabulates the 7 wells (4 oil or gas + 3 P&A) within a 1-mile radius. Deepest well within a mile is 12,167' TVD. Exhibit C shows all 44 existing wells (25 oil or gas wells + 11 P & A wells + 8 water wells) within a 2-mile radius.

All leases within a 1-mile radius are BLM or fee. All leases within a 2-mile radius are BLM, fee, or State. Exhibits D and E show all the leases within a 1-mile radius and lessors within a 2-mile radius.

VI. No Devonian penetrator is within a mile. Deepest (12,167' TVD) well (30-015-34523) within a mile bottomed in the Morrow, 545' above the Devonian.

- VII. 1. Average injection rate will be \approx 30,000 bwpd.
 Maximum injection rate will be 40,000 bwpd.
2. System will be open and closed. Water will both be trucked and piped.
3. Average injection pressure will be <2,500 psi
 Maximum injection pressure will be 2,542 psi (= 0.2 psi/foot x 12.712' (top of open hole)).
4. Disposal water will be produced water, mainly from Bone Spring and Wolfcamp wells. There are 53 approved Bone Spring wells and 92 approved Wolfcamp wells in T. 25 S., R. 26 E. The well will take other Permian Basin waters. Abstracts of produced water analyses (from Go-Tech) from wells in T. 24 S., R. 26 E. are in Exhibit F. (Go-Tech had no analyses from T. 25 S., R. 25 & 26 E.) The table below compares nearby produced waters to Devonian produced water.

Parameter mg/l	Devonian	Atoka	Morrow	Pennsylvanian	San Andres	Wolfcamp
Chloride	121100 - 136964	N/A	81000-129200	10000	2948 - 5070	9100 - 10000
Sulfate	2220 - 2511	N/A	81 - 1910	1320	413 - 887	1320 - 7300
TDS	203100 - 229700	60623	123887 - 216221	19085	2948 - 6811	N/A

Solaris has not experienced any compatibility problems in the first 9 months of operating its Solaris Eddy State 2 (30-015-44001) Devonian SWD well. Over 4,571,124 barrels have been disposed to date.

5. Closest Devonian producer is more than half dozen miles away. Closest Devonian SWD (30-015-33187) is 3.14 miles east-northeast.

VIII. The Devonian (estimated 1,185' thick) is mainly composed of carbonates. Closest possible underground source of drinking water above the proposed disposal interval is the Quaternary at the surface. According to State Engineer records (Exhibit G), five water wells are within a mile and eight are within two miles, deepest of which is 360'. No active water well was found within a mile during a November 2, 2018 field inspection. One active well (C 00834) 1.32 miles SW was seen from afar, but could not be accessed due to a locked gate. A second water well, not in the Engineer's data, 1.99 miles SSW in Section 19 was sampled. Mike Honcho SWD is 2.9 miles southeast of the Capitan Reef. No underground source of drinking water is below the proposed disposal zone.

Formation tops are:

Quaternary = 0'
Rustler anhydrite = 147'
Top salt = 662'
Base salt = 1732'
Bell Canyon = 1757'
Cherry Canyon = 2547'
Brushy Canyon = 3032'
Bone Spring = 5247'
Wolfcamp = 8372'
Cisco = 9802'
Strawn = 10037'
Atoka = 10432'
Morrow = 11002'
Barnett = 11882'
Devonian = 12712'
disposal interval = 12712' - 13715'
TD = 13715'
(Fusselman = 13897')

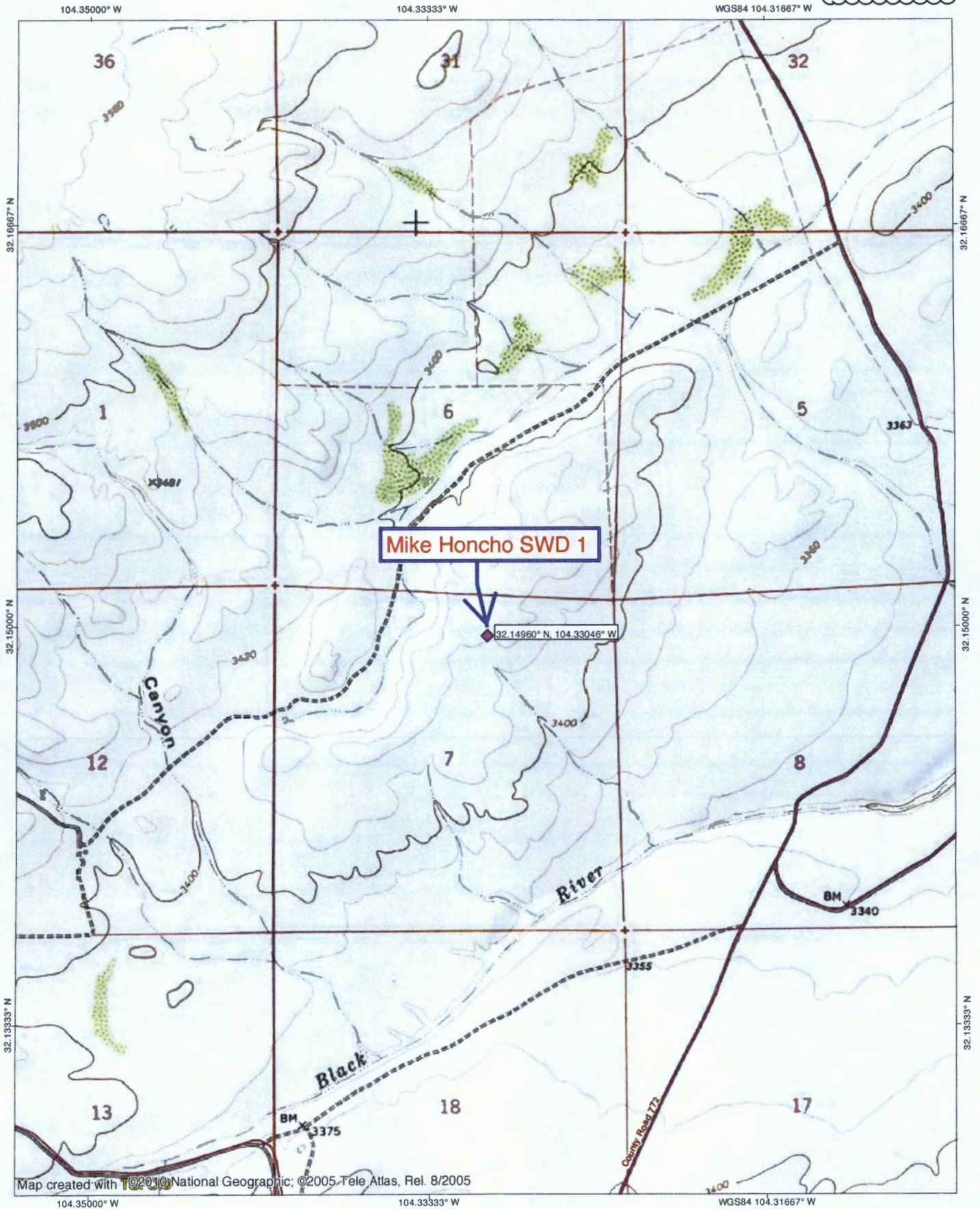
Eight water wells are within a 2-mile radius according to State Engineer records (Exhibit G), deepest of which is 360'. There will be >2 miles of vertical separation and shale, salt, and anhydrite intervals between the bottom of the only likely underground water source (Quaternary) and the top of the Devonian.

SOLARIS WATER MIDSTREAM, LLC
MIKE HONCHO SWD 1
670' FNL & 1930' FEL
SEC. 7, T. 25 S., R. 26 E., EDDY COUNTY, NM

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30-015-45394

- IX. The well will be stimulated with acid as needed.
- X. A CBL will be run from production casing setting depth to TOC. GR/neutron log will be run from TD to GL.
- XI. No active water well was found within a mile during a November 2, 2018 field inspection.
- XII. Solaris Water Midstream, LLC (Exhibit H) is not aware of any geologic or engineering data that may indicate the Devonian is in hydrologic connection with any underground sources of water. Deepest water well within a 2-mile radius is 360'. There are 260 approved Devonian SWD wells in New Mexico, of which 145 are active. Closest Quaternary fault is \approx 37 miles southwest.
- XIII. A legal ad (see Exhibit I) was published on March 22, 2019. Notice (this application) has been sent (Exhibit J) to the surface owners (David & Eva Maley), BLM, all well operators (Breitburn, Cimarex, EOG Resources, Oxy USA WTP) regardless of depth, lessees of record (Black Magic 2 et al, Cimarex, EOG A, EOG M, EOG Resources, EOG Y, Glenn et al, Magnum Hunter, Marathon, Oxy Y-1, Spenergy, & XTO), operating right holders, and government lessor (BLM) within a mile.



Map created with 10/28/18 National Geographic; ©2005 Tele Atlas, Rel. 8/2005



DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone (575) 293-6181 Fax: (575) 293-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone (575) 748-1253 Fax: (575) 748-0720

DISTRICT III
1000 Rio Brazos Rd., Atec, NM 87410
Phone (505) 234-6178 Fax: (505) 234-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone (505) 478-3420 Fax: (505) 478-3423

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION RECEIVED
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Submit one copy to appropriate
District Office

EXHIBIT A

WELL LOCATION AND ACREAGE DEDICATION PLAT

AMENDED REPORT

API Number 30-015-45394	Pool Code 96101	Pool Name SWD; Devonian
Property Code 322824	Property Name MIKE HONCHO SWD	Well Number 1
OGRID No. 371643	Operator Name SOLARIS WATER MIDSTREAM	Elevation 3439'

Surface Location

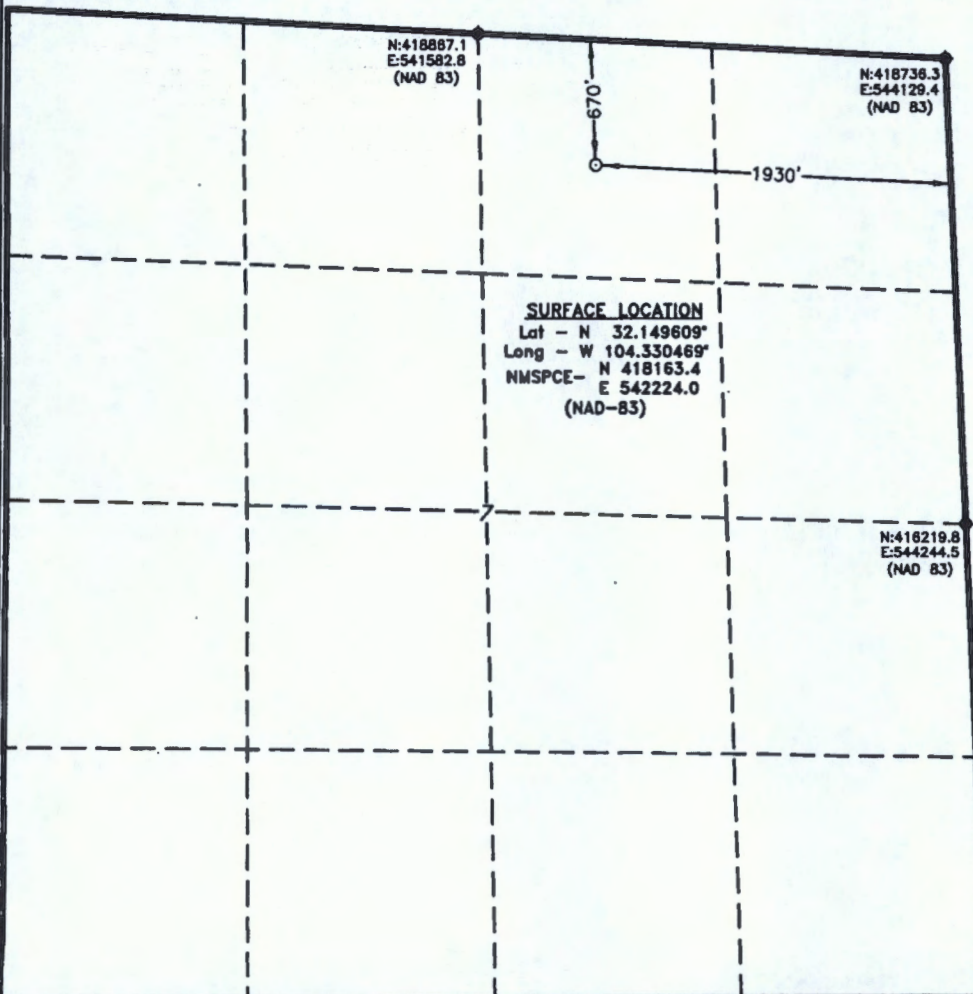
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	7	25 S	26 E		670	NORTH	1930	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 5.50	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Bonnie Atwater 10/26/18
Signature Date

Bonnie Atwater
Printed Name
bonnie.atwater@solarismidstream.com
Email Address

SURVEYOR CERTIFICATION
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 26 2018
Date Surveyed

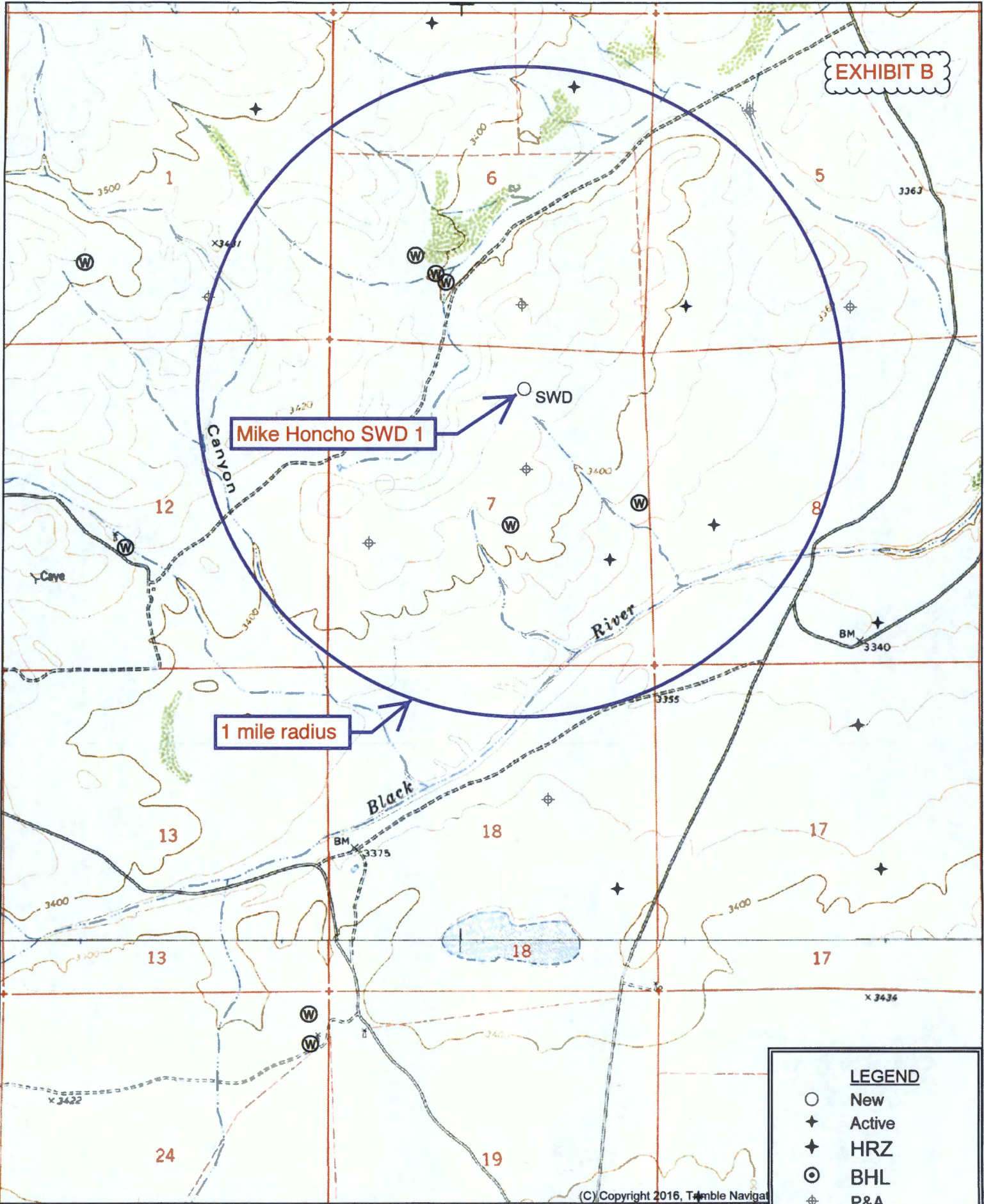
[Signature]
Signature of Professional Surveyor

Certification No. 7977
Date of Survey

0' 500' 1000' 1500' 2000'
SCALE: 1" = 1000'
WO Num.: 34091

RWP 11-2-18.

EXHIBIT B



Mike Honcho SWD 1

1 mile radius

LEGEND	
○	New
✦	Active
✦	HRZ
⊙	BHL
⊕	P&A
⊙	INJ
⊙	SWD
⊙	Water



Quad: BLACK RIVER VILLAGE
Scale: 1 inch = 2,000 ft.

(C) Copyright 2016, Tumble Navigat

SORTED BY DISTANCE FROM MIKE HONCHO SWD 1

API	CURRENT OR MOST RECENT OPERATOR	RANGE	UL-SECTION	TOWNSHIP	TVD	WELL	WELL STATUS	ZONE @ TD	FEET FROM MIKE HONCHO SWD 1
3001534523	CIMAREX ENERGY CO. OF COLORADO	26E	O-6	25.0S	12167	BLACK MAGIC 6 COM 002	P&A	MORROW	1301
3001523147	OXY USA WTP LIMITED PARTNERSHIP	26E	G-7	25.0S	11968	DELTA FEDERAL 001	P&A	MORROW	1311
3001534210	EOG Y RESOURCES, INC.	26E	M-5	25.0S	12056	CHOSA ATR FEDERAL 002	G	MORROW	3006
3001534807	BREITBURN OPERATING LP	26E	I-7	25.0S	11850	DELTA FEDERAL 002	G	MORROW	3134
3001524187	SUPERIOR OIL CO	26E	L-7	25.0S	11478	DELTA FED 002	P&A	MORROW	3544
3001531215	EOG Y RESOURCES, INC.	26E	L-8	25.0S	11920	CHOSA ATR FEDERAL 001	G	MORROW	3809
3001534280	CIMAREX ENERGY CO. OF COLORADO	26E	A-6	25.0S	12075	BLACK MAGIC 6 COM 001	G	MORROW	4905
3001521023	SNOW OIL & GAS INC	25E	O-1	25.0S	11850	WC FEDERAL 001	P&A	MORROW	5383

EXHIBIT C

Mike Honcho SWD 1

1 mile radius

LEGEND

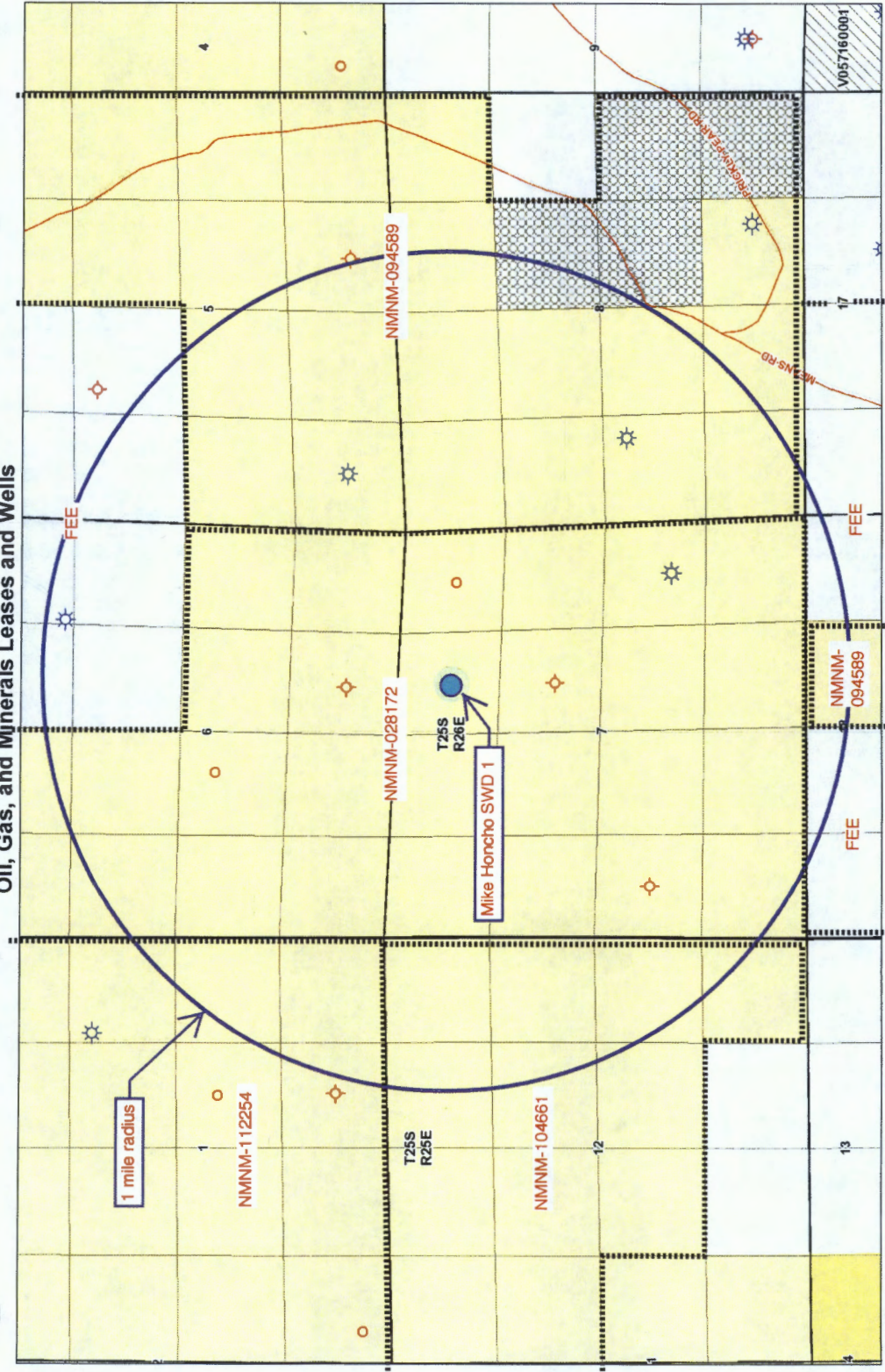
- New
- + Active
- ✦ HRZ
- ⊙ BHL
- ⊕ P&A
- ⊗ INJ
- ⊙ SWD
- ⊗ Water

Quad: CARLSBAD
Scale: 1 inch = 3,333 ft.





Oil, Gas, and Minerals Leases and Wells

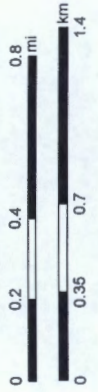


- Legend**
- Override 1
 - Townships
 - Sections
 - Subdivisions
 - ☼ Carbon Dioxide
 - ☼ Gas
 - ☼ Injection
 - Oil
 - ▲ Salt Water Disposal
 - ☼ Water Storage
 - ☼ Miscellaneous
 - ⬮ Plugged / Dry / Abandoned
 - Cancelled / Not Drilled
 - Detailed Roads
 - ▭ Unit Agreement Boundaries
 - ▨ Oil and Gas Leases
 - ▨ All Minerals
 - ▨ Coal Only
 - ▨ Oil and Gas Only
 - ▨ Oil, Gas and Coal Only
 - ▨ Other Minerals

EXHIBIT D



EXHIBIT D
Map Created: 4/13/2019



Disclaimer:
The New Mexico State Land Office assumes no responsibility or liability for, or in connection with the accuracy, reliability or use of the information provided herein with respect to State Land Office data or data from other sources.
Data pertaining to New Mexico State Trust Lands are provisional and subject to revisions, and do not constitute an official record of title. Official records may be reviewed at the New Mexico State Land Office in Santa Fe, New Mexico.

MIKE HONCHO SWD 1 AREA OF REVIEW LEASES

Aliquot Parts in Area of Review	Lessor	Lease	Lessee(s) of Record	Operators (all shallower than Devonian)
T. 25 S., R. 25 E.				
SENE, E2SE4, & SWSE Sec. 1	BLM	NMNM-112254	Magnum Hunter	Cimarex
NE4, N2SE4, SESE Sec. 12	BLM	NMNM-104661	EOG A, EOG M, EOG Y, & OXY Y-1	N/A
T. 25 S., R. 26 E.				
NWNE & S2NW4 Sec. 5	fee	fee	Black Magic 2 et al	N/A
W2SE4 & SW4 Sec. 5	BLM	NMNM-094589	EOG A, EOG M, EOG Y, Marathon, & OXY Y-1	EOG Resources
NE4 Sec. 6	fee	Black Magic	Cimarex	Cimarex
NW4 & S2 Sec. 6	BLM	NMNM-028172	Spenergy & XTO	Cimarex
all Sec. 7	BLM	NMNM-028172	Spenergy & XTO	Breitburn
W2NE4, W2, & NWSE Sec. 8	BLM	NMNM-094589	EOG A, EOG M, EOG Y, Marathon, & OXY Y-1	EOG Resources & OXY USA WTP
NWNW Sec. 17	fee	Guitar BPL Com	EOG Resources	EOG Resources
NENE Sec. 18	fee	fee	Glenn et al	N/A
NWNE Sec. 18	BLM	NMNM-094589	EOG A, EOG M, EOG Y, Marathon, & OXY Y-1	N/A
N2NW4 Sec. 18	fee	fee	Glenn et al	N/A



Oil, Gas, and Minerals Leases and Wells

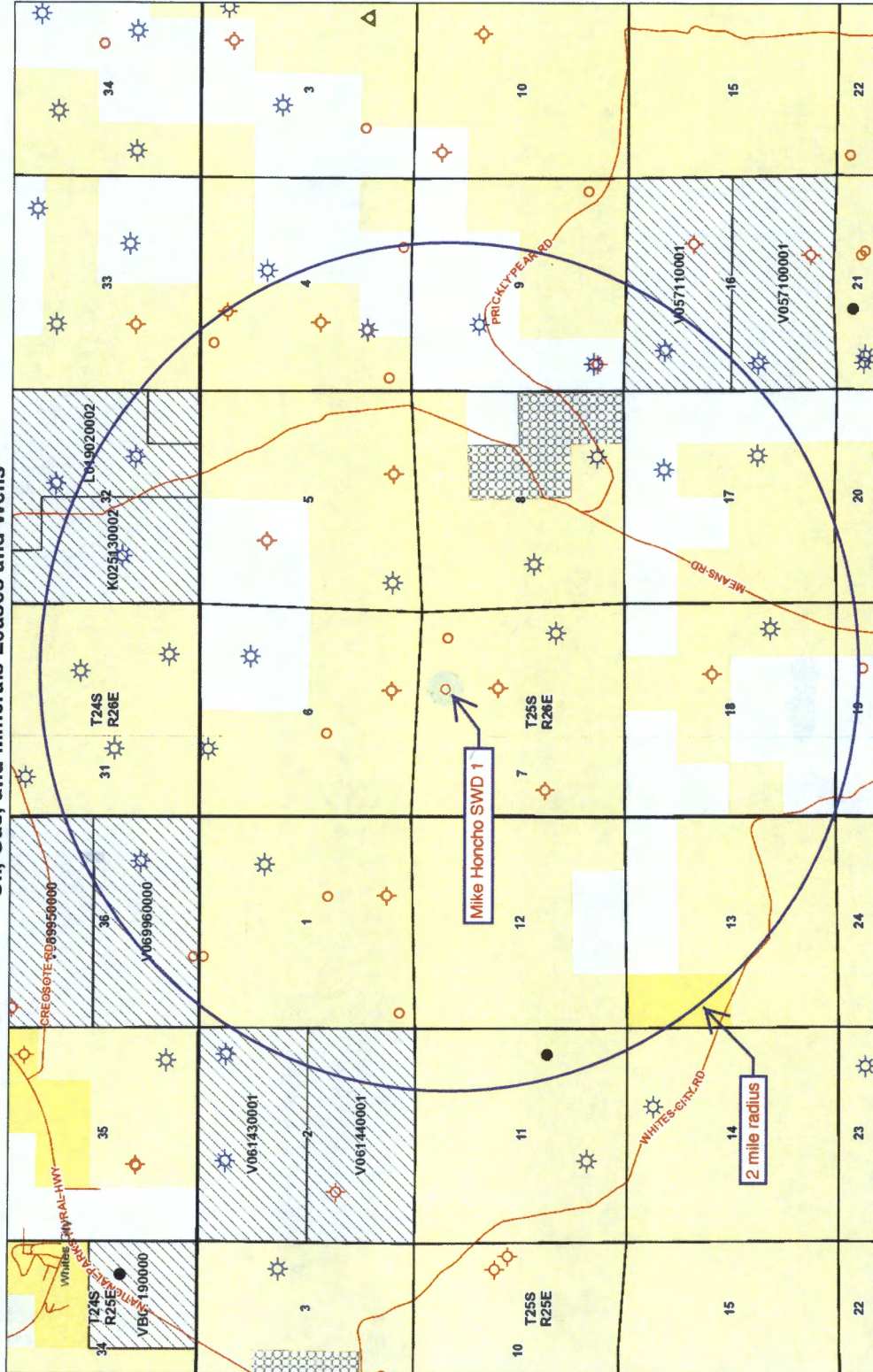


EXHIBIT E

Legend

- Override 1
- Townships
- Sections
- ☼ Carbon Dioxide
- ☼ Gas
- ☼ Injection
- Oil
- ▲ Salt Water Disposal
- Water Storage
- Miscellaneous
- Plugged / Dry / Abandoned
- Cancelled / Not Drilled
- Detailed Roads
- Unit Agreement Boundaries
- Oil and Gas Leases
- All Minerals
- Coal Only
- Oil and Gas Only
- Oil, Gas and Coal Only
- Other Minerals

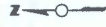


EXHIBIT E

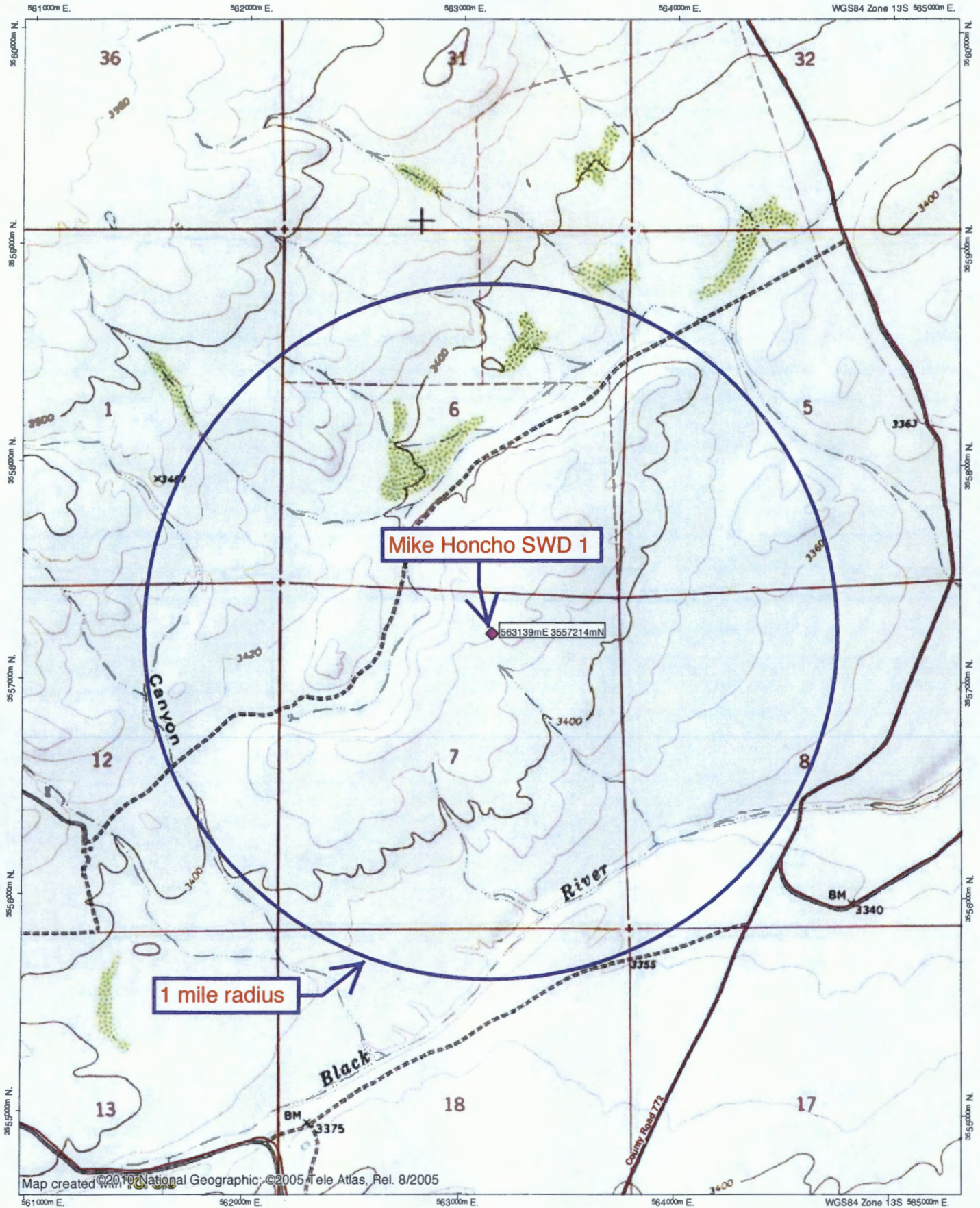
Map Created: 4/13/2019

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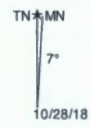
PRODUCED WATER ANALYSES (mg/l)

API	Section	Township	Range	Formation	TDS	Chloride	Bicarbonate	Sulfate
3001500389	12	24S	26E	ATOKA	60623			
3001500387	11	24S	26E	DELAWARE	230993	137300	650	3099
3001500408	29	24S	26E	DEVONIAN		10120	653	1336
3001510280	5	24S	25E	DEVONIAN	229706	136964	198	2511
3001510280	5	24S	25E	DEVONIAN	203100	121100	175	2220
3001520301	11	24S	26E	MORROW	123887	81000	368.28	81
3001510280	5	24S	25E	MORROW	176935	106800	159	1150
3001510280	5	24S	25E	MORROW	196574	118655	177	1278
3001510280	5	24S	25E	MORROW	216221	129200	293	1910
3001522118	19	24S	26E	PENNSYLVANIAN	19085	10000	645	1320
3001500408	29	24S	26E	PENNSYLVANIAN	19085	10000	645	1320
3001500386	11	24S	26E	SAN ANDRES	10492	5070	618	413
3001500385	11	24S	26E	SAN ANDRES	6811	2948	429	887
3001500408	29	24S	26E	WOLFCAMP		10000	645	1320
3001505973	18	24S	26E	WOLFCAMP		9100		7300

TOPO! map printed on 10/28/18 from "Untitled.tpo"



Map created with TOPO! National Geographic, ©2005 Tele Atlas, Rel. 8/2005





New Mexico Office of the State Engineer

Water Column/Average Depth to Water

EXHIBIT G

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

(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 Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	DepthWell	DepthWater	Water Column
C 04036 POD1		C	ED	1	4	3	06	25S	26E	562745	3557733	652	160	125	35
C 03258		C	ED	1	1	4	07	25S	26E	563073	3556546*	671	360		
C 04050 POD1		CUB	ED	1	4	3	06	25S	26E	562695	3557776	716	165	125	40
C 03285		C	ED	4	4	2	07	25S	26E	563713	3556658	798	84	60	24
C 04049 POD1		CUB	ED	3	2	3	06	25S	26E	562592	3557864	850	165	120	45
C 00834		C	ED	2	3	12	25S	25E	561156	3556423*	2134	115	58	57	
C 01552		C	ED		3	01	25S	25E	560939	3557820*	2281	71	43	28	
C 02675		C	ED	1	4	1	09	25S	26E	565907	3556978*	2778	180	45	135

1 mile =
1610 m

Average Depth to Water: **82 feet**
Minimum Depth: **43 feet**
Maximum Depth: **125 feet**

Record Count: 8

UTM NAD83 Radius Search (in meters):

Easting (X): 563139

Northing (Y): 3557214

Radius: 3220

*UTM location was derived from PLSS - see Help

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.

4/13/19 11:27 AM

WATER COLUMN/ AVERAGE DEPTH TO WATER

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Permits West

Client Sample ID: S Mike Hondo #1

Project: Solaris Klein SWD and Mike Honcho

Collection Date: 11/2/2018 2:17:00 PM

Lab ID: 1811383-001

Matrix: AQUEOUS

Received Date: 11/7/2018 2:04:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 1664B							Analyst: SMS
N-Hexane Extractable Material	ND	10.2		mg/L	1	11/12/2018 10:20:00 AM	41468
EPA METHOD 300.0: ANIONS							Analyst: smb
Chloride	39	5.0		mg/L	10	11/8/2018 3:47:31 PM	R55524
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	2910	20.0	*	mg/L	1	11/12/2018 5:59:00 PM	41454

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

Hall Environmental Analysis Laboratory, Inc.

CLIENT: Permits West

Client Sample ID: S Klein SWD #1

Project: Solaris Klein SWD and Mike Honcho

Collection Date: 11/3/2018 11:18:00 AM

Lab ID: 1811383-002

Matrix: AQUEOUS

Received Date: 11/7/2018 2:04:00 PM

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed	Batch
EPA METHOD 1664B							Analyst: SMS
N-Hexane Extractable Material	ND	11.7		mg/L	1	11/12/2018 10:20:00 AM	41468
EPA METHOD 300.0: ANIONS							Analyst: smb
Chloride	330	50	*	mg/L	100	11/8/2018 4:51:50 PM	R55524
SM2540C MOD: TOTAL DISSOLVED SOLIDS							Analyst: KS
Total Dissolved Solids	2080	40.0	*D	mg/L	1	11/12/2018 5:59:00 PM	41454

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	*	Value exceeds Maximum Contaminant Level.	B	Analyte detected in the associated Method Blank
	D	Sample Diluted Due to Matrix	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limits
	ND	Not Detected at the Reporting Limit	P	Sample pH Not In Range
	PQL	Practical Quantitative Limit	RL	Reporting Detection Limit
	S	% Recovery outside of range due to dilution or matrix	W	Sample container temperature is out of limit as specified

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1811383

14-Nov-18

Client: Permits West
Project: Solaris Klein SWD and Mike Honcho

Sample ID: MB-41468	SampType: MBLK	TestCode: EPA Method 1664B								
Client ID: PBW	Batch ID: 41468	RunNo: 55596								
Prep Date: 11/12/2018	Analysis Date: 11/12/2018	SeqNo: 1851335	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
N-Hexane Extractable Material	ND	10.0								

Sample ID: LCS-41468	SampType: LCS	TestCode: EPA Method 1664B								
Client ID: LCSW	Batch ID: 41468	RunNo: 55596								
Prep Date: 11/12/2018	Analysis Date: 11/12/2018	SeqNo: 1851336	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
N-Hexane Extractable Material	32.8	10.0	40.00	0	82.0	78	114			

Qualifiers:

- | | |
|---|--|
| <ul style="list-style-type: none"> * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit PQL Practical Quantitative Limit S % Recovery outside of range due to dilution or matrix | <ul style="list-style-type: none"> B Analyte detected in the associated Method Blank E Value above quantitation range J Analyte detected below quantitation limits P Sample pH Not In Range RL Reporting Detection Limit W Sample container temperature is out of limit as specified |
|---|--|

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1811383

14-Nov-18

Client: Permits West
Project: Solaris Klein SWD and Mike Honcho

Sample ID MB	SampType: MBLK	TestCode: EPA Method 300.0: Anions								
Client ID: PBW	Batch ID: R55524	RunNo: 55524					Units: mg/L			
Prep Date:	Analysis Date: 11/8/2018	SeqNo: 1848881			Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	ND	0.50								

Sample ID LCS	SampType: LCS	TestCode: EPA Method 300.0: Anions								
Client ID: LCSW	Batch ID: R55524	RunNo: 55524					Units: mg/L			
Prep Date:	Analysis Date: 11/8/2018	SeqNo: 1848882			Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Chloride	4.9	0.50	5.000	0	97.5	90	110			

Qualifiers:

- | | |
|---|--|
| <ul style="list-style-type: none"> * Value exceeds Maximum Contaminant Level. D Sample Diluted Due to Matrix H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit PQL Practical Quantitative Limit S % Recovery outside of range due to dilution or matrix | <ul style="list-style-type: none"> B Analyte detected in the associated Method Blank E Value above quantitation range J Analyte detected below quantitation limits P Sample pH Not In Range RL Reporting Detection Limit W Sample container temperature is out of limit as specified |
|---|--|

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

EXHIBIT G

WO#: 1811383

14-Nov-18

Client: Permits West
Project: Solaris Klein SWD and Mike Honcho

Sample ID MB-41454	SampType: MBLK	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: PBW	Batch ID: 41454	RunNo: 55588								
Prep Date: 11/9/2018	Analysis Date: 11/12/2018	SeqNo: 1850918	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	ND	20.0								

Sample ID LCS-41454	SampType: LCS	TestCode: SM2540C MOD: Total Dissolved Solids								
Client ID: LCSW	Batch ID: 41454	RunNo: 55588								
Prep Date: 11/9/2018	Analysis Date: 11/12/2018	SeqNo: 1850919	Units: mg/L							
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Total Dissolved Solids	1010	20.0	1000	0	101	80	120			

Qualifiers:

- | | |
|---|---|
| * Value exceeds Maximum Contaminant Level. | B Analyte detected in the associated Method Blank |
| D Sample Diluted Due to Matrix | E Value above quantitation range |
| H Holding times for preparation or analysis exceeded | J Analyte detected below quantitation limits |
| ND Not Detected at the Reporting Limit | P Sample pH Not In Range |
| PQL Practical Quantitative Limit | RL Reporting Detection Limit |
| S % Recovery outside of range due to dilution or matrix | W Sample container temperature is out of limit as specified |

Capitan Reef

Whites City

Mike Honcho SWD 1

2.9 miles

32°49'N - 104°30'W

EXHIBIT G

1 mi

Geologic Assessment
Solaris Water Midstream, LLC
Mike Honcho SWD No. 1
Section 7, Township 25 South, Range 26 East
Eddy County, New Mexico

Cory Walk

Cory Walk

B.S., M.S.

Geologist

Permits West Inc.

November 26, 2018

Introduction

Mike Honcho SWD #1 is located in section 7, T25S, R26E, about 3 miles southeast of Whites City, NM in the Permian Basin. Solaris Water Midstream, LLC proposes the injection zone to be within the "Devonian" (Silurian Wristen Group) formation through an open hole from 12,712'- 13,715' below ground surface. This report assesses any potential concerns relating to induced seismicity along deep penetrating Precambrian faults or the connection between the injection zone and known underground potable water sources.

Groundwater Sources

Quaternary Alluvium acts as the principal aquifer used for potable ground water near the Mike Honcho SWD #1 location (Hendrickson and Jones, 1952). Nicholson and Clebsch (1961) state, "Potable ground water is not available below the Permian and Triassic unconformity but, because this boundary is not easily defined, the top of the Rustler anhydrite formation is regarded as the effective lower limit of 'potable' ground water." Around the Mike Honcho SWD #1 well, the top of a thick anhydrite unit interpreted to represent the Rustler Formation lies at a depth of ~147 feet bgs.

Faults and Fractures

Fault data from the Geologic Map of New Mexico (2003) shows the nearest surface fault to the SWD location is found 3 miles to the northwest (Figure 1). This fault is inferred based on a mapped discontinuity of stratigraphy. Greater than 30 miles southwest of the Mike Honcho well is a large accumulation of northwest trending Basin and Range style normal faults. This fault zone is interpreted to be a southeastern extension of the Rio Grande Rift zone (Muehlberger et al., 1978) and is the only area in the region in which deeply penetrating faults also penetrate the shallow aquifer systems.

A structure contour map (Fig. 2) of the Precambrian basement shows the Mike Honcho SWD #1 well is ~7 miles from a basement-penetrating fault documented by Ewing et al (1990). Montgomery (1997) indicates that these faults do not penetrate anything above the Delaware Mountain group and therefore cannot act as a conduit for transferring deeply injected fluids to the shallow aquifer systems used for domestic, municipal or livestock purposes (Figure 3).

Induced seismicity is a growing concern of deep SWD wells. Relatively new software developed by the Stanford Center for Induced and Triggered Seismicity allows for the probabilistic screening of deeply penetrating faults near the proposed injection zone (Walsh and Zoback, 2016; Walsh et al., 2017). This software uses parameters such as stress orientations, fault strike and dip, injection rates, fault friction coefficients, etc. to estimate the potential for fault slip. Using the best available data as input parameters (Table 1), fault slip potential was modeled through the year 2040. Model results give a maximum of 15 percent (0.15) probability of slip on a nearby fault to the northwest (Fig. 4).

Stratigraphy

Thick permeability barriers exist above (Woodford shale; 110 ft thick) and below (Simpson Group; 85 ft thick) the targeted Devonian-Silurian injection zone (Plate 2, Comer et al., 1991; Fig. 8, Frenzel et al., 1988). Approximately 12,500 feet of rock separate the top of the proposed injection zone from the previously stated lower limit of potable water at the top of the Rustler formation.



Conclusions

Geologic data evaluated around the Mike Honcho SWD #1 well show no potential structural or stratigraphic connection between the Devonian-Silurian injection zone and any subsurface potable water sources. Based on Fault Slip Potential modeling there is a 15% probability (0.15) of inducing seismic activity along a deeply penetrating Precambrian fault.

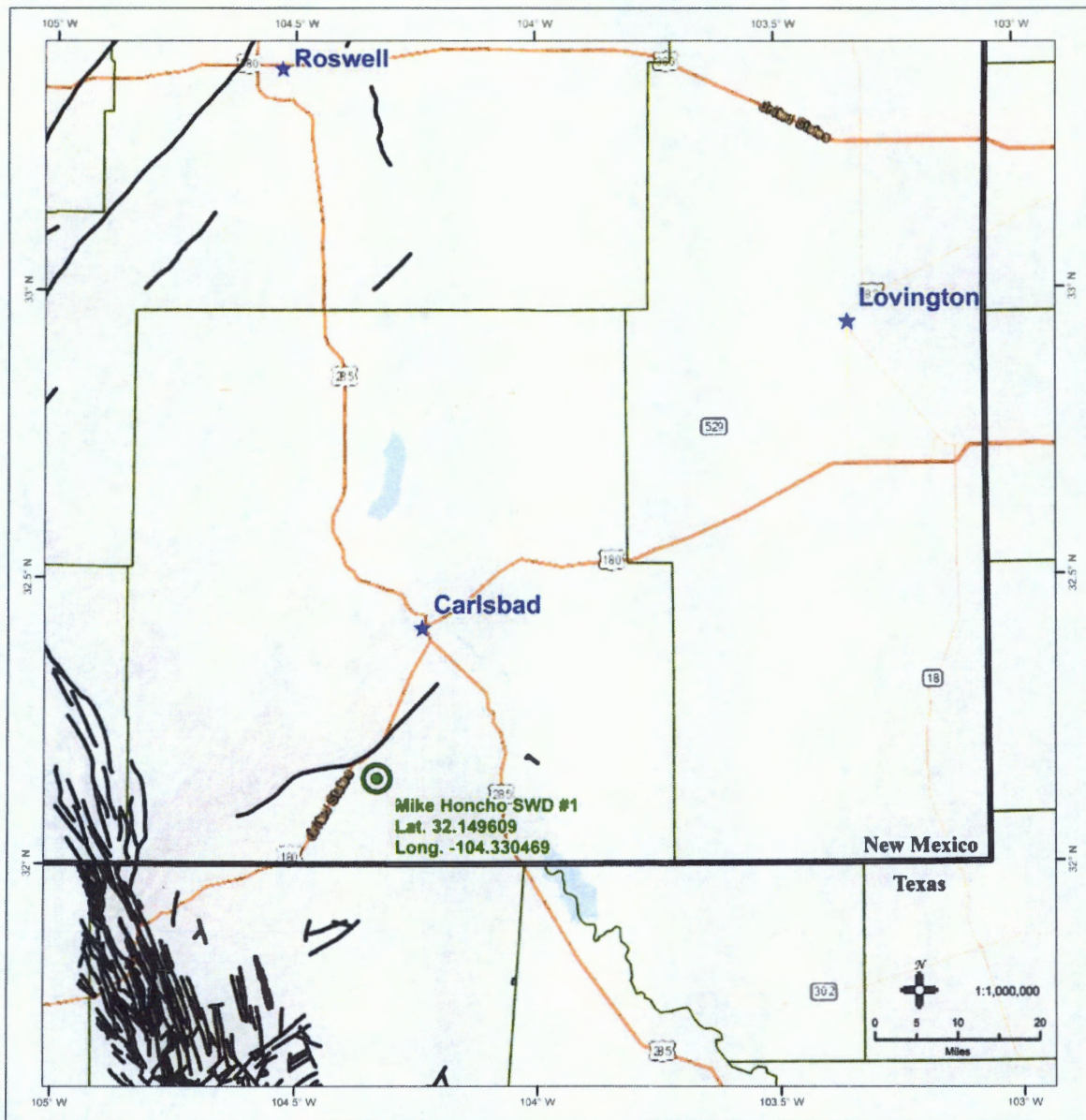


Figure 1. Shaded relief of the northwestern Permian Basin. Thick black lines represent locations of fault traces and show that the nearest faults to the proposed Mike Honcho SWD #1 well lie ~3 miles away.

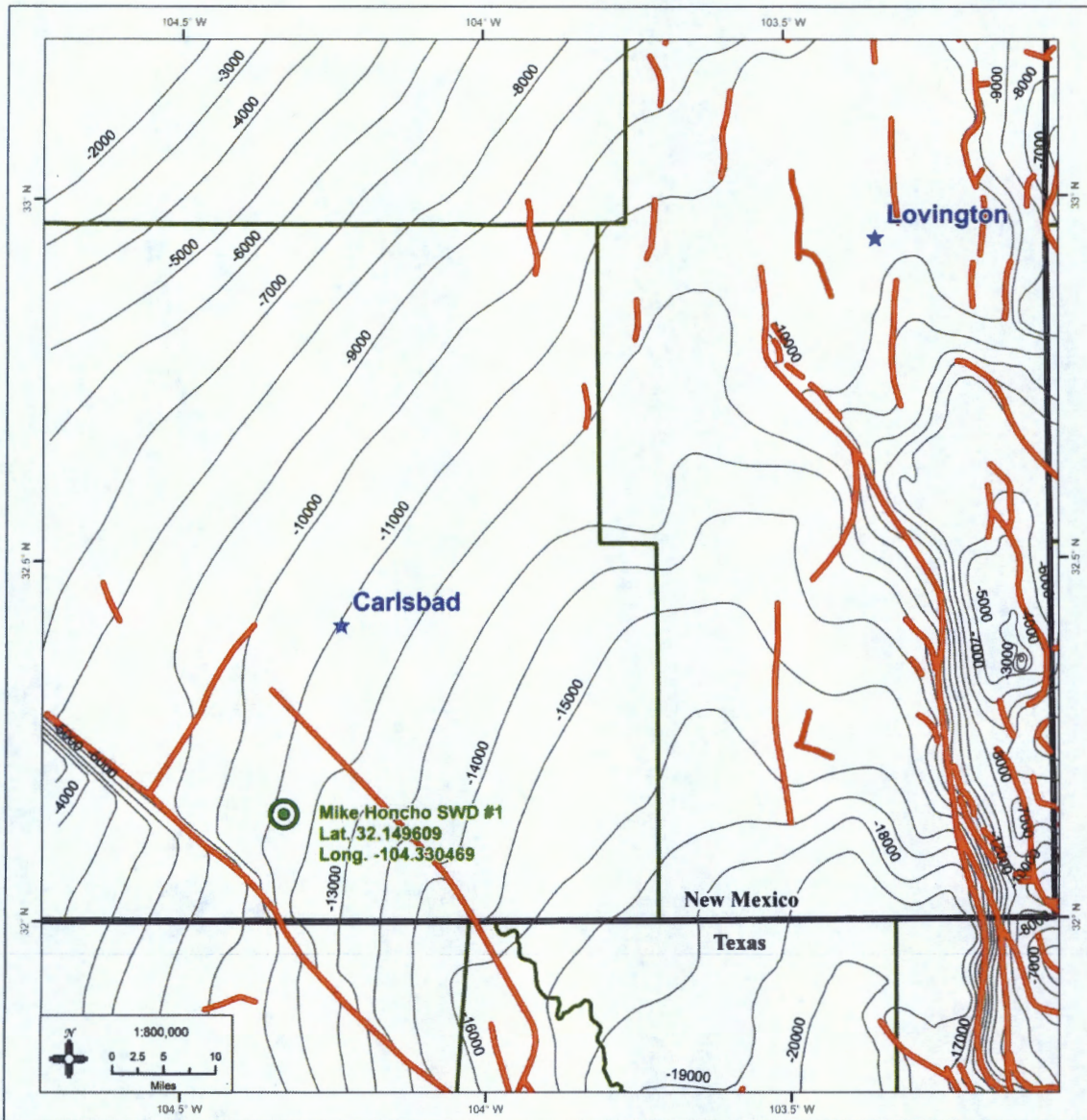


Figure 2. Structural contour map of the Precambrian basement in feet below sea level. Red lines represent the locations of Precambrian basement-penetrating faults (Ewing et al., 1990). The Mike Honcho SWD #1 well lies ~7 miles between two deeply penetrating faults.

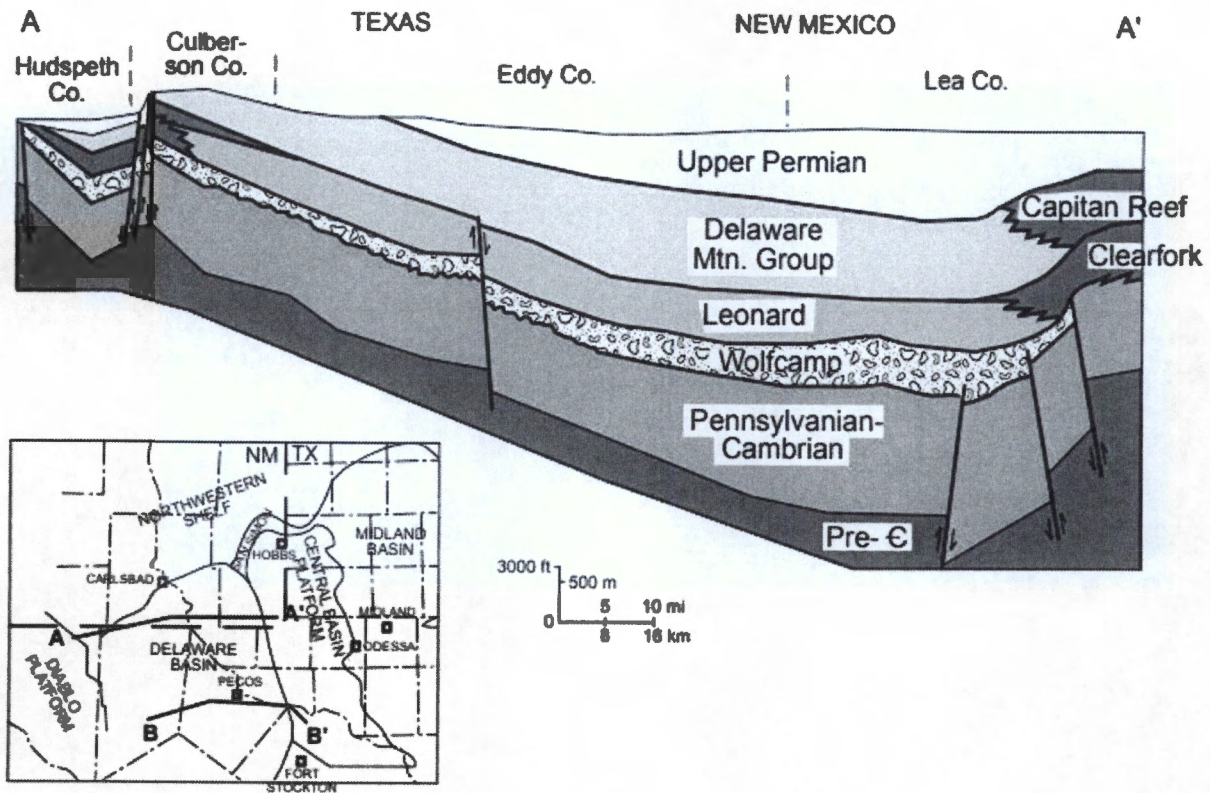


Figure 3. Cross section of the Permian Basin from Montgomery (1997). Notice the majority of basement faults only penetrate through the Leonard and deeper formations and therefore cannot act as conduits to the near surface potable water sources.



Table 1: Fault Slip Potential model input parameters

Faults	Value	Notes
Friction Coefficient	0.58	Ikari et al. (2011)
Dip Angle (deg)	70	Snee and Zoback (2018)
Stress		
Vertical stress gradient (psi/ft)	1.1	Hurd and Zoback (2012)
Max Horizontal Stress Direction (deg)	35	Snee and Zoback (2018)
Depth for calculations (ft)	13000	Proposed injection zone
Initial Reservoir Pressure Gradient (psi/ft)	0.7	calculated from mud wt (ppg) used in drilling at these depths
A Phi Parameter	0.52	Snee and Zoback (2018)
Reference Friction Coefficient	0.58	Ikari et al. (2011)
Hydrology		
Aquifer thickness (ft)	1000	Proposed injection zone
Porosity (%)	10	
Permeability (mD)	50	
Injection Rate (bbl/day)	40000	Maximum proposed injection rate

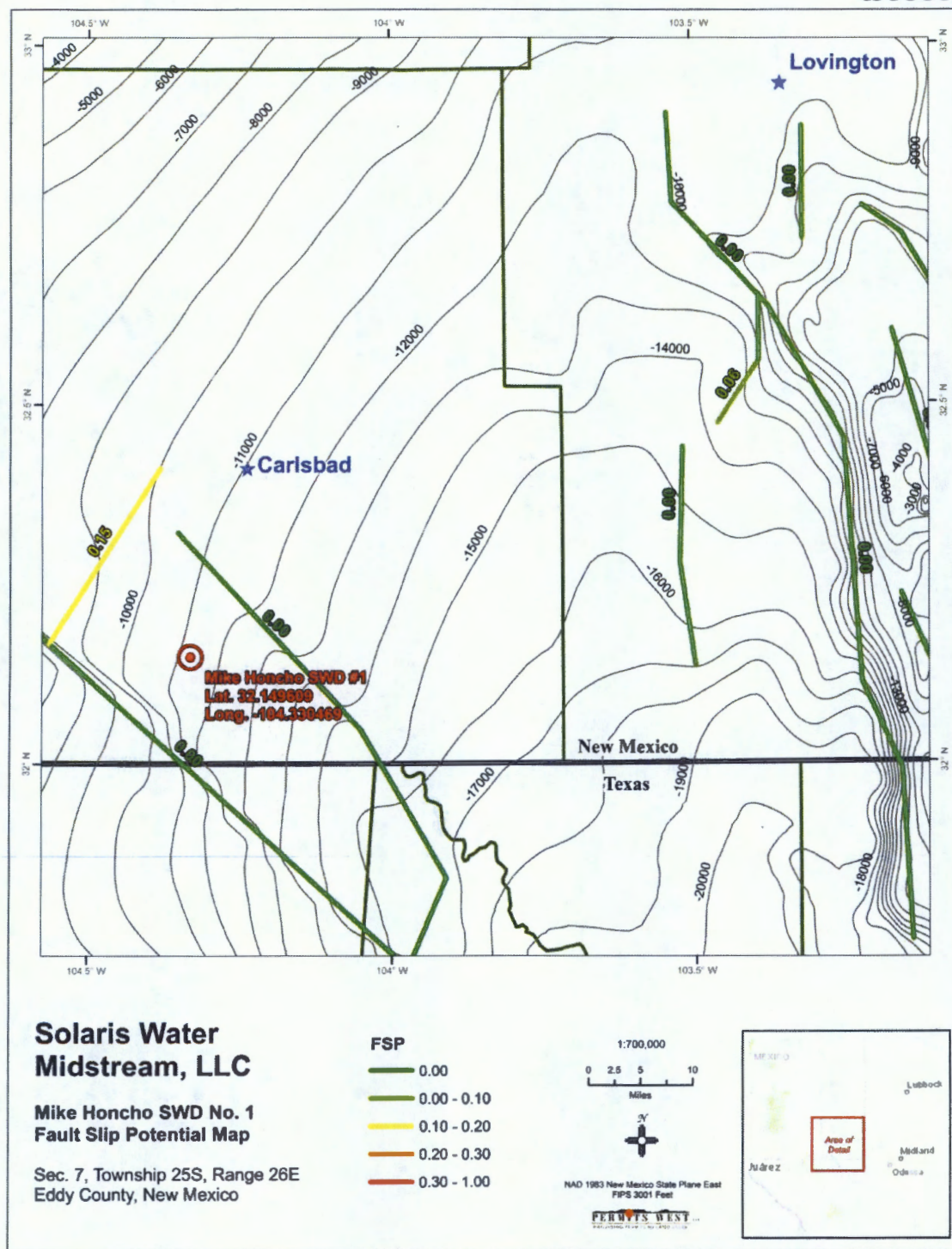


Figure 4. Precambrian fault map of southeastern New Mexico as mapped by Ewing et al. (1990). Faults are colored based on probability of fault slip as modeled using Fault Slip Potential software (Walsh and Zoback, 2016). Labeled values represent the calculated fault slip potential using the parameters indicated in Table 1. Contours show the top of the Precambrian basement in feet below sea level.



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- Hurd, O; Zoback, MD, 2012, Intraplate earthquakes, regional stress and fault mechanics in the Central and Eastern U.S. and Southeastern Canada. *Tectonophysics*, 581:182-92.
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- Walsh, F. R., and Zoback, M. D., (2016) Probabilistic assessment of potential fault slip related to injection induced earthquakes: Application to north central Oklahoma, USA, *Geology*, Data Repository item 2016334, doi:10.1130/G38275.1
- Walsh, F. R., Zoback, M. D., Pais, D., Weingarten, M., and Tyrrell, T. (2017) FSP 1.0: A Program for Probabilistic Estimation of Fault Slip Potential Resulting From Fluid Injection, User Guide from the Stanford Center for Induced and Triggered Seismicity, available at SCITS.Stanford.edu/software

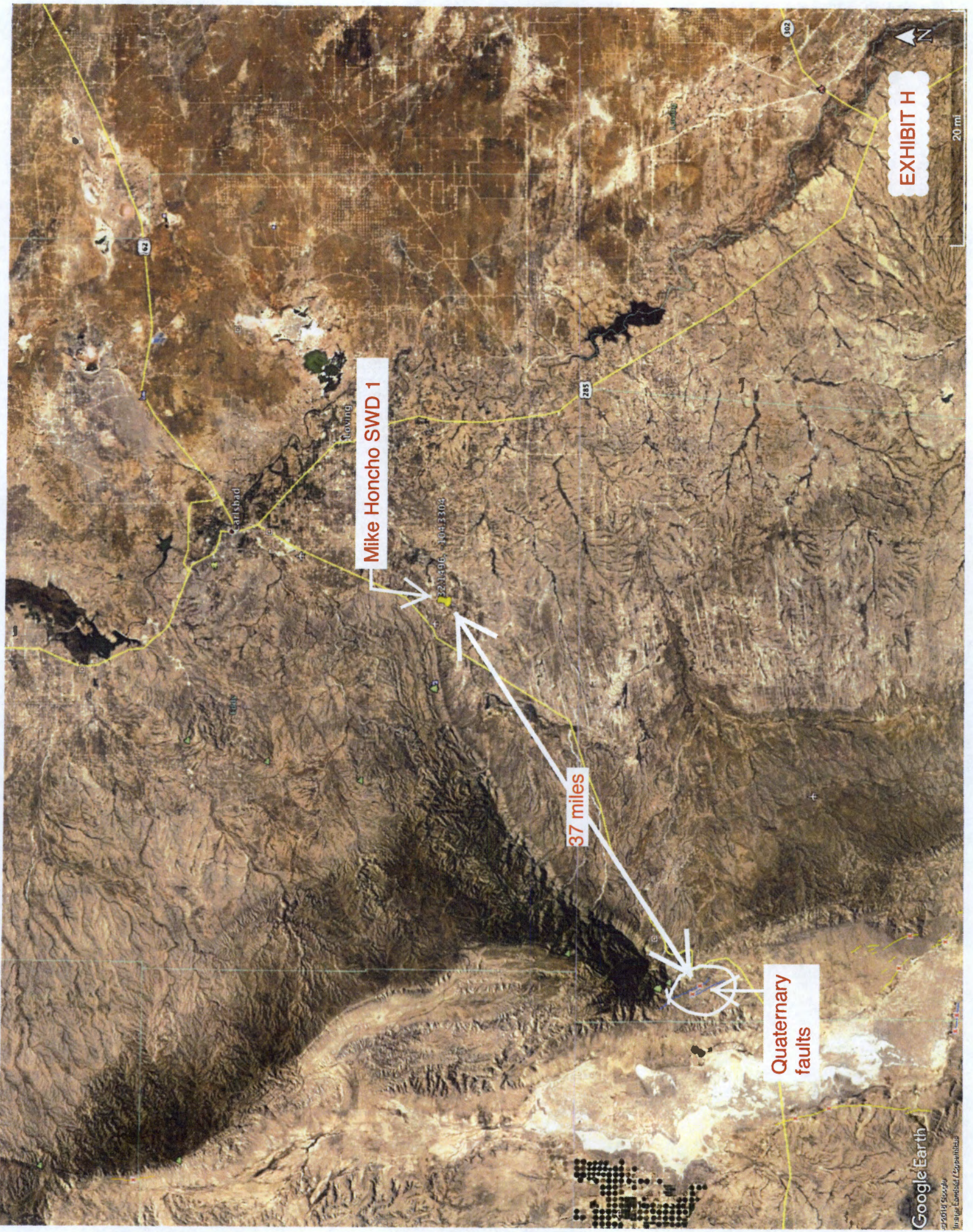


EXHIBIT H

20 mi

Mike Honcho SWD 1

37 miles

Quaternary faults

Google Earth

© 2004 Google
Image Landsat Corporation

CARLSBAD
CURRENT-ARGUS

AFFIDAVIT OF PUBLICATION

**Ad No.
0001280865**

PERMITS WEST, INC.
37 VERANO LOOP

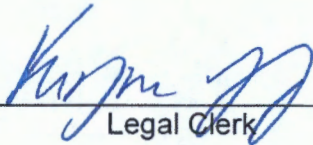
SANTA FE NM 87508

Solaris Water Midstream, LLC is applying to drill the Mike Honcho SWD 1 as a saltwater disposal well. The well is staked at 670 FNL & 1930 FEL Sec. 7, T. 25 S., R. 26 E., Eddy County and is 3 miles southeast of White City, NM. Disposal will be in the Devonian from 12,712' to 13,715'. Maximum injection pressure will be 2,542 psi. Maximum disposal rate will be 40,000 bwpd. Interested parties must file objections or requests for hearing with the NM Oil Conservation Division, 1220 South Saint Francis Dr., Santa Fe, NM 87505 within 15 days. Additional information can be obtained by contacting: Brian Wood, Permits West, Inc., 37 Verano Loop, Santa Fe, NM 87508. Phone number is (505) 466-8120.

Pub: March 22, 2019 #1280865

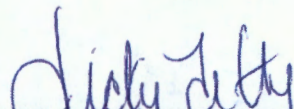
I, a legal clerk of the **Carlsbad Current-Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

03/22/19



Legal Clerk

Subscribed and sworn before me this
22nd of March 2019.



State of WI, County of Brown
NOTARY PUBLIC



My Commission Expires

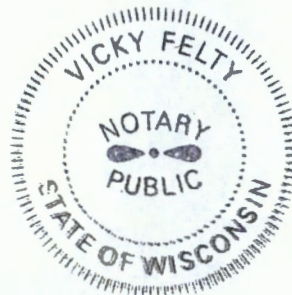


EXHIBIT I

April 15, 2019

David & Eva Maley
PO Box 519
Carlsbad NM 88221

TYPICAL LETTER

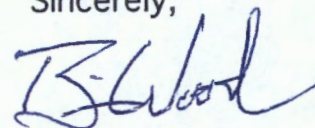
Solaris Water Midstrem, LLC is applying (see attached application) to drill its Mike Honcho SWD 1 well as a saltwater disposal well (SWD). As required by NM Oil Conservation Division (NMOCD) Rules, I am notifying you of the following proposed SWD. This letter is a notice only. No action is needed unless you have questions or objections.

Well Name: Mike Honcho SWD 1 TD = 13,715'
Proposed Disposal Zone: Devonian from 12,712' to 13,715'
Where: 670' FNL & 1930' FEL Sec. 7, T. 25 S., R. 26 E., Eddy County, NM
Approximate Location: 3 air miles southeast of White City, NM
Applicant Name: Solaris Water Midstrem, LLC (432) 203-9020
Applicant's Address: 907 Tradewinds Blvd., Suite B, Midland, TX 79706

Submittal Information: Application for a saltwater disposal well will be filed with the NMOCD. If you have an objection, or wish to request a hearing, then it must be filed with the NMOCD within 15 days of receipt of this letter. NMOCD address is 1220 South St. Francis Dr., Santa Fe, NM 87505. Their phone number is (505) 476-3440.

Please call me if you have any questions.

Sincerely,



Brian Wood

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 APR 16 2019

Sent To
 America's Women's Resources, LLC
 Attn: Clayton S. Valub
 PO Box 2333
 Midland TX 79702

Street and Apt. No., or PO Box[®]
 Solaris Mike Honcho SWD

City, State, ZIP+4[®]

PS Form 3800, April 2015 PSN 7530-02-000-9017 See Reverse for instructions

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Total Postage and Fees
 Blizz Magic, LLC
 Attn: Gregory P. Hennessey, Agent
 0728 S. CO RD
 Safford, AZ 85548

Sent To
 Solaris Mike Honcho SWD

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 Solaris Mike Honcho SWD

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 BLK E. CHRYSLER
 Attn: Clayton S. Valub
 PO Box 2333
 Solaris Mike Honcho SWD

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 Breakthrough Counseling CP
 Attn: Rebecca P. S. S. S. S.
 1111 Bayou St. #15-400
 Houston TX 77002

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 Carlotta Thomas
 2007 Gwendolyn Road
 Carlsbad, NM 87513

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 Caris D. Chubb
 aka Caris Q. Bryant
 PO Box 273
 Ruidoso NM 88256

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 Colea Buchanan Ellis
 PO Box 1419
 Bayard NM 88022

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 David & Eva Maly
 P.O. Box 819
 Chubb NM 88222

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Total Postage and Fees
 Diana Hammond
 108 Shaded USPS
 Near Brown

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City, State, ZIP+4[®]

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 Elena, Elliott Bird
 PO Box 248
 Midland TX 79702

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 Solaris Mike Honcho SWD

City, State, ZIP+4[®]

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 Elena L. Bird
 1108 Espelo St
 Albuquerque, NM 87112

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 Jit
 302 W. Mesa
 Hobbs, NM 88240

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 GORETIA, NM 87535-9998
 APR 16 2019
 Nancy B. Paris
 824 Elm Tree Circle
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

7016 0750 0000 8802 3212

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 GORETIA, NM 87535-9998
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 XTO Holdings, LLC
 810 Houston Street
 Fort Worth, TX 76102
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
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 GORETIA, NM 87535-9998
 APR 16 2019
 Susan A. Boudie-Chandler
 3317 Dunbar
 El Paso, TX 79924
 Solaris Mike Honcho SWD
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 GORETIA, NM 87535-9998
 APR 16 2019
 OX-XA Company
 PO Box 24570
 Houston, TX 77277
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

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 GORETIA, NM 87535-9998
 APR 16 2019
 Wipia Duncan Kelly
 2223 North Fower
 Hobbs, NM 88240
 Solaris Mike Honcho SWD
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 City, State, ZIP+4®

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 Sunquest Resources, LLC
 PO Box 18412
 Fort Worth, TX 76118
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
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 GORETIA, NM 87535-9998
 APR 16 2019
 OX USA VTRP Limited Partnership
 PO Box 4234
 Houston, TX 0
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

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 GORETIA, NM 87535-9998
 APR 16 2019
 William Ray Thomas
 3215 Limerick
 El Paso, TX 79923
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

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 GORETIA, NM 87535-9998
 APR 16 2019
 Spotside Resources, LLC
 PO Box 1048
 Midland, TX 79701
 Solaris Mike Honcho SWD
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 GORETIA, NM 87535-9998
 APR 16 2019
 Sandra Duncan Glegg
 2428 Williams Drive
 Lamarque, TX 77688
 Solaris Mike Honcho SWD
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 City, State, ZIP+4®

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 GORETIA, NM 87535-9998
 APR 16 2019
 The Falk Trust
 Richard & Joyce Duncan Falk,
 Co-Trustees
 2728 Cueta Road
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
 City, State, ZIP+4®

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 APR 16 2019
 Spotside Resources, LLC
 507 W Tennessee
 Midland, TX 79704
 Solaris Mike Honcho SWD
 Street and Apt. No., or PO Box No.
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Total Postage and Fees: _____

Recipient Name: **Shirley J. Bounds-Henson**
 Address: **PO Box 405**
Eunice NM 88234-0405
 City, State, ZIP+4[®]: **Eunice NM 88234-0405**

Sender Name: **Shirley J. Bounds-Henson**
 Address: **PO Box 405**
Eunice NM 88234-0405
 City, State, ZIP+4[®]: **Eunice NM 88234-0405**

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Total Postage and Fees: _____

Recipient Name: **Shirley J. Bounds-Henson**
 Address: **PO Box 405**
Eunice NM 88234-0405
 City, State, ZIP+4[®]: **Eunice NM 88234-0405**

Sender Name: **Shirley J. Bounds-Henson**
 Address: **PO Box 405**
Eunice NM 88234-0405
 City, State, ZIP+4[®]: **Eunice NM 88234-0405**

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