


# Additional Information

Corrected location  
documentation

**APPLICATION FOR AUTHORIZATION TO INJECT**

- I. PURPOSE: X Secondary Recovery            Pressure Maintenance            Disposal            Storage  
Application qualifies for administrative approval?            Yes            No
- II. OPERATOR: Seguro Oil and Gas LLC  
ADDRESS: PO Box 3176, Midland, TX 79702  
CONTACT PARTY: S. Paul Anderson PHONE: (432) 219-0740 ext. 10
- 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? X Yes            No  
If yes, give the Division order number authorizing the project: Division Order Number: R-7375-A, May 9, 1984
- 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.).
- \*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: S. Paul Anderson TITLE: President  
SIGNATURE:  DATE: 5/9/2022  
E-MAIL ADDRESS: paul@seguro-llc.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.

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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.

Side 1

# INJECTION WELL DATA SHEET

OPERATOR: Seguro Oil and Gas, LLC

WELL NAME & NUMBER: West Square Lake #009

WELL LOCATION: <u>620 FSL and 1445 FWL</u>	<u>N</u>	<u>35</u>	<u>16S</u>	<u>30E</u>
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

## WELLBORE SCHEMATIC

Please see attached WBD

## WELL CONSTRUCTION DATA

### Surface Casing

Hole Size: 17-1/2" Casing Size: 13-3/8"

Cemented with: 525 sx. or  ft<sup>3</sup>

Top of Cement: 0 Method Determined: Circulated

~~XXXXXXXXXXXX~~

### Production Casing

Hole Size: 8-1/2" Casing Size: 5-1/2"

Cemented with: 1425 sx. or  ft<sup>3</sup>

Top of Cement: 0 Method Determined: Circulated 30 sx  
Total Depth; 0'-3999' to surface

### Production Casing Liner

Hole Size: 5-1/2" casing Casing Size: 4-1/2"

Cemented with: 250 sx. or  ft<sup>3</sup>

Top of Cement: 0 Method Determined: Circulated 134 sx

Total Depth: 0 - 2909'

### Injection Interval Perforated

2926' feet to 3165'

(Perforated or Open Hole; indicate which)

**INJECTION WELL DATA SHEET**

Tubing Size: 2-3/8" Lining Material: EUE IPC

Type of Packer: Nickel-Chrome Arrow-set 1-X

Packer Setting Depth: 2896'

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

**Additional Data**

1. Is this a new well drilled for injection?  Yes X No

If no, for what purpose was the well originally drilled? Production

2. Name of the Injection Formation: Grayburg-San Andres

3. Name of Field or Pool (if applicable): 57570 Square Lake; Grayburg-San Andres

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. Yes

Perforated 3578'-3703', CIBP set at 3550'

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

No productive interval is present higher than the proposed injection interval.

The next lower interval containing commercial quantities of oil & gas is the Glorietta/Yeso and begins at approximately 4,500' MD



DOWNTOWN MIDLAND  
100 E WALL ST  
MIDLAND, TX 79701-9998  
(800)275-8777

05/09/2022 04:14 PM

Product	Qty	Unit Price	Price
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First-Class Mail® Letter	1		\$0.58
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Houston, TX 77024  
Weight: 0 lb 0.90 oz  
Estimated Delivery Date  
Thu 05/12/2022

Certified Mail® Tracking #:	70203160000195623508	\$3.75
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Return Receipt Tracking #:	9590 9402 6710 1060 0882 43	\$3.05
----------------------------	-----------------------------	--------

Total		\$7.38
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First-Class Mail® Letter	1		\$0.58
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Carlsbad, NM 88220  
Weight: 0 lb 0.90 oz  
Estimated Delivery Date  
Wed 05/11/2022

Certified Mail® Tracking #:	70202450000025079522	\$3.75
-----------------------------	----------------------	--------

Return Receipt Tracking #:	9590 9402 6710 1060 0882 67	\$3.05
----------------------------	-----------------------------	--------

Total		\$7.38
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First-Class Mail® Letter	1		\$0.58
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Santa Fe, NM 87504  
Weight: 0 lb 0.90 oz  
Estimated Delivery Date  
Thu 05/12/2022

Certified Mail® Tracking #:	70203160000195623492	\$3.75
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Return Receipt Tracking #:	9590 9402 6710 1060 0882 50	\$3.05
----------------------------	-----------------------------	--------

Total		\$7.38
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Grand Total:		\$22.14
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Debit Card Remitted		\$22.14
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Card Name: VISA  
Account #: XXXXXXXXXXXX8695  
Approval #: 051901  
Transaction #: 790  
Receipt #: 039309  
Debit Card Purchase: \$22.14  
AID: A0000000980840 Chip  
AL: US DEBIT  
PIN: Verified

\*\*\*\*\*  
Every household in the U.S. is now eligible to receive a second set of 4 free test kits.  
Go to [www.covidtests.gov](http://www.covidtests.gov)  
\*\*\*\*\*

Text your tracking number to 28777 (2USPS) to get the latest status. Standard Message and Data rates may apply. You may also visit [www.usps.com](http://www.usps.com) for more information.

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For delivery information, visit our website at [www.usps.com](http://www.usps.com)®.

**OFFICIAL USE**

Certified Mail Fee \$3.75

Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$3.05
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.58

Total Postage and Fees \$7.38



Sent To **New Mexico State Land Office**  
Street and Apt. No., or PO Box No.  
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

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Extra Services & Fees (check box, add fee as appropriate)

<input type="checkbox"/> Return Receipt (hardcopy)	\$3.05
<input type="checkbox"/> Return Receipt (electronic)	\$0.00
<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.58

Total Postage and Fees \$7.38



Sent To **BLM Carlsbad Field Office**  
Street and Apt. No., or PO Box No.  
City, State, ZIP+4®

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<input type="checkbox"/> Certified Mail Restricted Delivery	\$0.00
<input type="checkbox"/> Adult Signature Required	\$0.00
<input type="checkbox"/> Adult Signature Restricted Delivery	\$0.00

Postage \$0.58

Total Postage and Fees \$7.38



Sent To **Spur Energy Partners**  
Street and Apt. No., or PO Box No.  
City, State, ZIP+4®

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

**Affidavit of Publication**

**Ad # 0005250141**

**This is not an invoice**

**OIL CONSERVATION DIVISION**  
1220 S SAINT FRANCIS DR.

**SANTA FE, NM 87505**

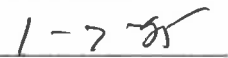
I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements 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 in editions dated as follows:

**05/11/2022**

  
Legal Clerk

Subscribed and sworn before me this May 11, 2022:

  
State of WI, County of Brown  
NOTARY PUBLIC

  
My commission expires

KATHLEEN ALLEN  
Notary Public  
State of Wisconsin

Ad # 0005250141  
PO #: CORRECTED WSLU #009  
# of Affidavits 1

**This is not an invoice**

**NOTICE**

Seguro Oil and Gas LLC, PO Box 3176, Midland, TX 79702, Paul Anderson @ (432) 219-0740 Ext. 10, has filed a form C-108 (Application for Authorization to Inject) with the New Mexico Oil Conservation Division seeking administrative approval to convert the West Square Lake Unit #009 well as a water secondary recovery well. The West Square Lake Unit #009 is located in Unit N, Section 35, Township 16S, Range 30E, 620 FSL and 1445 FWL in Eddy County, New Mexico. The well will be used to inject produced water from wells operated by Seguro Oil and Gas, LLC into a perforated interval at a depth of 2926' to 3165' in the Grayburg-San Andres formations at an expected maximum injection rate of 750 BWPD, at a maximum injection pressure of 1267 psi. Interested parties must file objections or requests for hearings with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within 15 days. The name and address of the contact party for the application is Paul Anderson, Seguro Oil and Gas, LLC, PO Box 3176, Midland, TX 79702, (432) 219-0740 Ext. 10. The well is located approximately 4 miles N of Loco Hills, New Mexico. #5250141, Current Argus, May 11, 2022



# Seguro Oil & Gas, LLC

West Square Lake Unit Track 6 #9

API: 30-015-25418

Eddy Co., NM

Location: 620FSL & 1,445FWL of Section 35, T16S

R30E GL: 3777ft ; KB: 3789ft

Well Bore Diagram as of 5-19-2021

Current BORE DIAGRAM



Spud: 9-28-1985

Comp: 5-14-1986

## Formation Tops

Formation	Top MD	Top (SS)
T/ Rustler:	349'	(+3,440')
T/Salt:	594'	(+3,195')
B/Salt:	1,311'	(+2,478')
T/Yates:	1,472'	(+2,317')
T/Queen:	2,343'	(+1,446')
T/ Grayburg:	2,755'	(+1,034')
T/San Andres:	3,047'	(+742')

