

Initial Application Part I

Received 5/24/2021

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

E4SSQ-210524-C-1080

APPLICATION FOR AUTHORIZATION TO INJECT

pBL2114851226

- 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:
- WFX-1043
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:
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.

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: Seguro Oil and Gas, LLCWELL NAME & NUMBER: West Square Lake #009WELL LOCATION: 620 FSL and 1445 FEL
FOOTAGE LOCATIONN
UNIT LETTER35
SECTION16S
TOWNSHIP30E
RANGEWELLBORE SCHEMATIC

Please see attached WBD

WELL CONSTRUCTION DATASurface CasingHole Size: 17-1/2" Casing Size: 13-3/8"Cemented with: 525 sx. *or* ft³Top of Cement: 0 Method Determined: Circulated~~XXXXXXXXXXXX~~
Intermediate CasingProduction CasingHole Size: 8-1/2" Casing Size: 5-1/2"Cemented with: 1425 sx. *or* ft³Top of Cement: 0 Method Determined: Circulated 30 sx
Total Depth; 0'-3999' to surfaceProduction Casing LinerHole Size: 5-1/2" casing Casing Size: 4-1/2"Cemented with: 250 sx. *or* ft³Top of Cement: 0 Method Determined: Circulated 134 sxTotal Depth: 0 - 2909'Injection Interval Perforated2926' feet to 3165'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2-3/8" Lining Material: EUE IPCType of Packer: Nickel-Chrome Arrow-set 1-XPacker 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

MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
 Supersedes C-128
 Effective 1-1-65

All distances must be from the outer boundaries of the Section

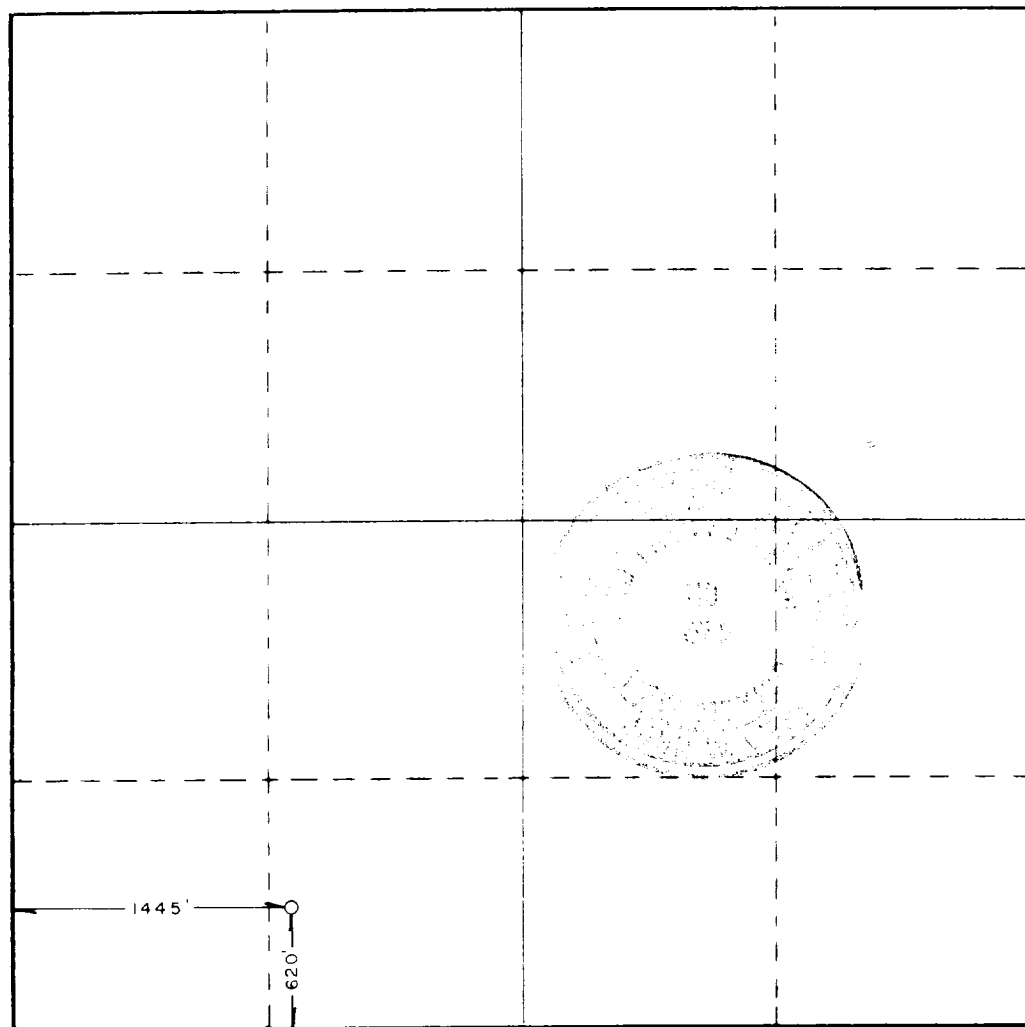
Operator J. CLEO THOMPSON & JAMES CLEO THOMPSON JR. A PARTNERSHIP UNIT OPERATOR			Lease WEST SQUARE LAKE UNIT TRACT 6		Well No. 9
Tract Letter N	Section 35	Township 16S	Range 30E	County EDDY	
Actual Surface Location of Well: 620 feet from the SOUTH line and 1445 feet from the WEST line					
Ground Level Elev. 3777.3'	Producing Formation SA	Pool Square Lake G-SA		Dedicated Acreage: 40	Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Name _____

Position _____

Company _____

Date _____

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 knowledge and belief.

Date Surveyed _____

SEPTEMBER 10, 1965

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239

Seguro Oil & Gas, LLC

West Square Lake Unit Track 6 #9

API: 30-015-25418

Eddy Co., NM

Location: 620FSL & 1,445FEL of Section 35, T16S R30E

GL: 3777ft ; KB: 3789ft

Well Bore Diagram as of 5-19-2021

Current BORE DIAGRAM

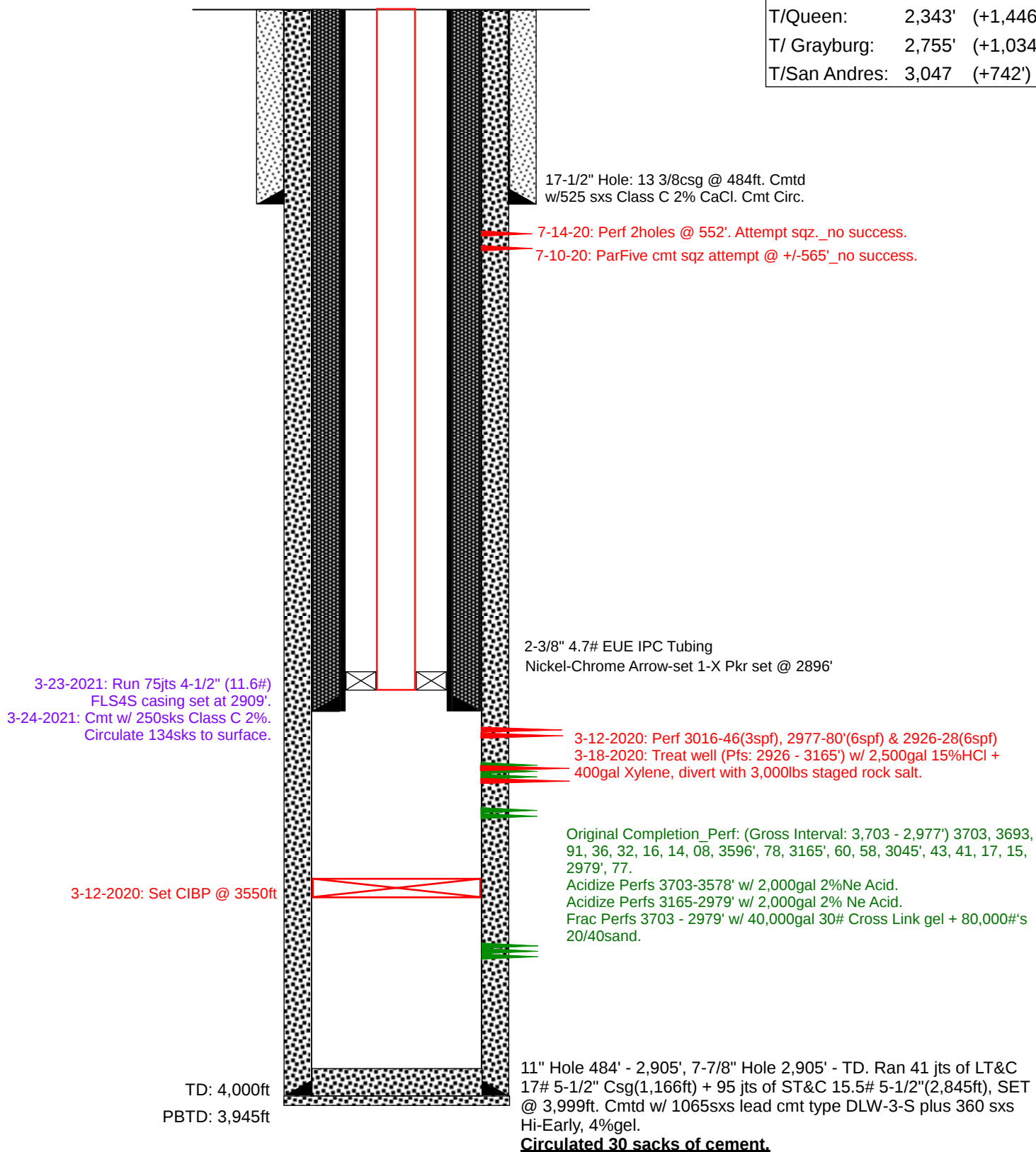


Spud: 9-28-1985

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')



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Well Bore Diagram as of 5-19-2021

Current BORE DIAGRAM

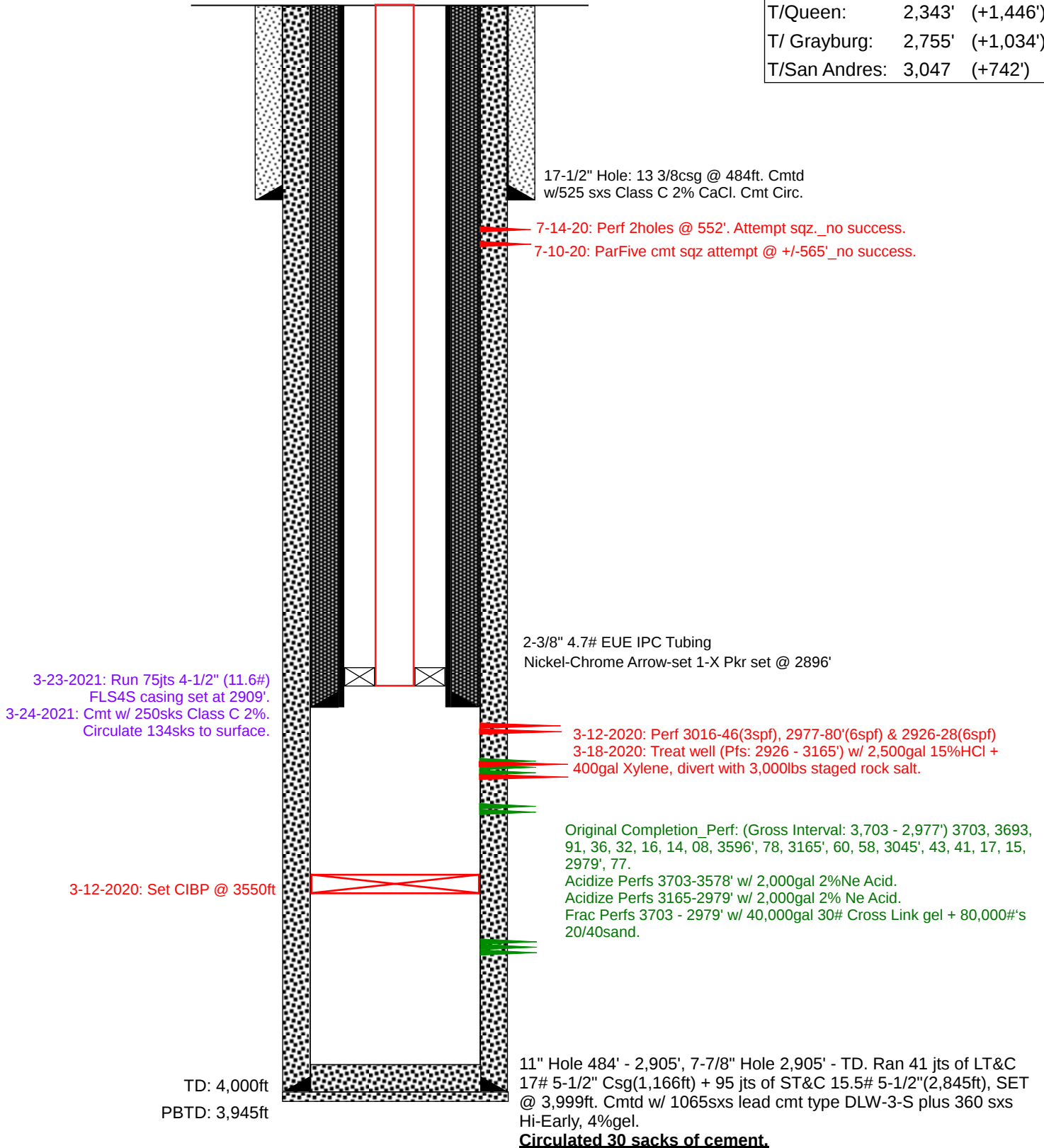


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T/ Grayburg:	2,755'	(+1,034')
T/San Andres:	3,047'	(+742')



Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0004747548

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 on the date as follows, to wit:

05/22/2021



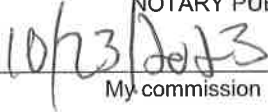
Legal Clerk

Subscribed and sworn before me this May 22, 2021:



State of WI, County of Brown

NOTARY PUBLIC



My commission expires

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 FEL 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 North of Loco Hills, New Mexico. #4747548, Current Argus, May 22, 2021

Ad # 0004747548

PO #: WSLU #009

of Affidavits 1

This is not an invoice

PANG PAPPATHOPOULOS
Notary Public
State of Wisconsin

APPLICATION FOR AUTHORIZATION TO INJECT

NOTICE IS HEREBY GIVE: SEGURO OIL AND GAS, LLC, 407 N. BIG SPRING STREET, SUITE 215, MIDLAND, TX 79701, is requesting that the New Mexico Oil Conservation Division administratively approve the APPLICATION FOR AUTHORIZATION TO INJECT as follows:

PURPOSE: The intended purpose of the injection well is to dispose of salt water produced from permitted oil and gas wells.

WELL NAME AND LOCATION: West Square Lake Unit #009
Located 4 miles North of Loco Hills, NM
Section 35, Township 16S, Range 30E
Eddy County, NM

NAME AND DEPTH OF DISPOSAL ZONE: Grayburg-San Andres 2926'-3165'

EXPECTED MAXIMUM INJECTION RATE: 750 BWPD

EXPECTED MAXIMUM INJECTION PRESSURE: 1267 PSI

Objections or requests for hearing must be filed with the New Mexico Oil Conservation Division within fifteen (15) days. Any objection or request for hearing should be mailed to the Oil Conservation Division, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505.

Additional information may be obtained by contacting Paul Anderson at (432) 219-0740 Extension 10 or via cell phone at (432) 559-6260.

**West Square Lake Unit #009
Eddy County, New Mexico
Notified on May 21, 2021**

SURFACE OWNERS OF RECORD TO PROPOSED SWD

Unit N, Section 35, Township 16S, Range 30E

New Mexico State Land Office
PO Box 1148
Santa Fe, New Mexico 87504

Bureau of Land Management
Carlsbad Field Office
620 E. Green Street
Carlsbad, NM 88220-6292

OFFSET OPERATOR WITHIN ½ MILE OF PROPOSED SWD

Spur Energy Partners LLC
9655 Katy Freeway, Suite 500
Houston, Texas 77024

A copy of the New Mexico OCD Form C-108 was mailed to the above-named Surface Owners and Offset Operators on the date stated.



S. Paul Anderson
President



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

05/21/2021

10:13 AM

Product	Qty	Unit Price	Price
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First-Class Mail®	1		\$1.20
Large Envelope			

Santa Fe, NM 87504
Weight: 0 lb 1.60 oz
Estimated Delivery Date
Tue 05/25/2021

Certified Mail®			\$3.60
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Tracking #:
70192280000108077046

Return Receipt			\$2.85
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Tracking #:
9590 9402 5669 9308 4616 74

Total			\$7.65
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First-Class Mail®	1		\$1.20
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Large Envelope
Carlsbad, NM 88220
Weight: 0 lb 1.80 oz
Estimated Delivery Date
Mon 05/24/2021

Certified Mail®			\$3.60
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Tracking #:
70190160000003578634

Return Receipt			\$2.85
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Tracking #:
9590 9402 5669 9308 4617 11

Total			\$7.65
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First-Class Mail®	1		\$1.20
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Large Envelope
Houston, TX 77024
Weight: 0 lb 1.60 oz
Estimated Delivery Date
Tue 05/25/2021

Certified Mail®			\$3.60
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Tracking #:
70190160000003578696

Return Receipt			\$2.85
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Tracking #:
9590 9402 5669 9308 4617 35

Total			\$7.65
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Grand Total:			\$22.95
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Debit Card Remitted			\$22.95
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Card Name: VISA
Account #: XXXXXXXXXXXX8695
Approval #: 094787
Transaction #: 014
Receipt #: 022435
Debit Card Purchase: \$22.95
AID: A0000000980840 Chip
AL: US DEBIT
PIN: Verified

USPS is experiencing unprecedented volume increases and limited employee availability due to the impacts of COVID-19. We appreciate your patience.

Text your tracking number to 28777 (2USPS) to get the latest status. Standard Message and Data rates may apply. You may also

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Houston, TX 77024

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0702
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Extra Services & Fees (check box, add fee as appropriate)
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☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$1.20

Total Postage and Fees \$7.65

Sent To: Spur Energy Partners LLC
Street and Apt. No., or PO Box No.: 9655 Katy Freeway, Suite 500
City, State, ZIP+4: Houston, TX 77024

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

U.S. Postal Service™
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Carlsbad, NM 88220

OFFICIAL USE

Certified Mail Fee \$3.60

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Extra Services & Fees (check box, add fee as appropriate)
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☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$1.20

Total Postage and Fees \$7.65

Sent To: BLM-Carlsbad Field Office
Street and Apt. No., or PO Box No.: 6200 E. Greene Street
City, State, ZIP+4: Carlsbad, NM 88220-6292

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

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Santa Fe, NM 87504

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Certified Mail Fee \$3.60

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Extra Services & Fees (check box, add fee as appropriate)
☐ Return Receipt (hardcopy) \$0.00
☐ Return Receipt (electronic) \$0.00
☐ Certified Mail Restricted Delivery \$0.00
☐ Adult Signature Required \$0.00
☐ Adult Signature Restricted Delivery \$0.00

Postage \$1.20

Total Postage and Fees \$7.65

Sent To: New Mexico State Land Office
Street and Apt. No., or PO Box No.: PO Box 1148
City, State, ZIP+4: Santa Fe, NM 87504

PS Form 3800, April 2015 PSN 7530-02-000-9047

See Reverse for Instructions

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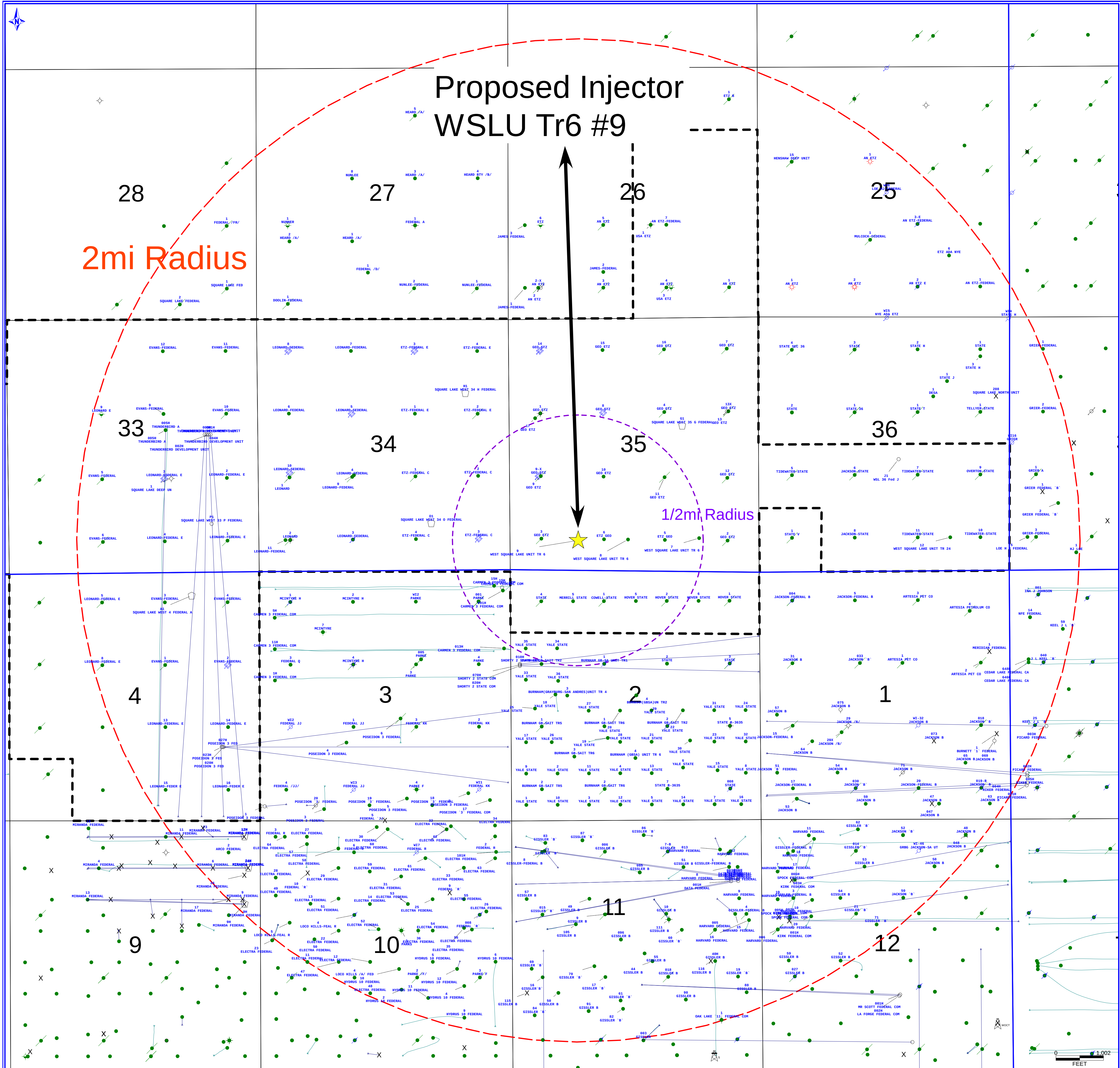
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Additional information may be obtained by contacting Paul Anderson at (432) 219-0740 Extension 10 or via cell phone at (432) 559-6260.

C-108 Item V.: WSLU Tr6 #9



C108 Data for WSLU #009

Item I. Purpose: Secondary Recovery

Item II. Operator: Seguro Oil & Gas, LLC,

Address: 407 N Big Spring Street Ste.215, Midland, TX 79701

Contact: Paul Anderson, 432-219-0740

Item III. Please see attached Well Bore Diagram

Item III(B).

1. Name of Injection Formation & Pool: [57570] Square Lake; Grayburg-San Andres
2. Injection Interval: 2926 - 3165' (perforated)
3. Wells Initial Purpose: Originally drilled as a producer.
4. Please see well bore diagram
5. No productive interval higher 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 4,500ft MD.

Item IV. This is an expansion of an existing project. Division Order Number: R-7375-A, May 9, 1984

Item V. Please See Attached

Item VI. Please see attached spreadsheet with tabulation of well data. WBD's for the P&A'd wells are within the excel sheet.

Item VII.

1. Avg Injection: 500bbls/day, Max Injection: 750bbls/day
2. Open System
3. Max Pressure: 1267psi, Avg Pressure: 1067psi
4. Please See Attached Water Analysis
5. Not Applicable

Item VIII.

Injection Zone (Grayburg/San Andres): The Grayburg consists of sands and dolomites. Sandstone lenses are gray, gray-light brown and fine to medium grained, semi-friable to consolidated and are approximately 5 – 20ft thick. The dolomite in the Grayburg and San Andres is tan to white-gray and sucrosic in part. Porosities range from 15-21% in the sandstones and 2-15% in the dolomites. Top of the Grayburg in the WSLU "6" #9 well is 2,755' (+1,034' SS), injection interval is 2,926 – 3,165'.

Fresh water aquifers are fairly limited in the area and are typically brackish. The town of Loco Hills (located 4miles south of the proposed injector) uses water from the Mescalero Escarpment in the Southern High Plains Aquifer System for its municipal needs. The oldest known strata in the region to produce potable water is within the Dockum Group, which is Triassic in age. Its formations from oldest to youngest include the Santa Rosa, Tecovas, Trujillo, Cooper Canyon, and Redonda formations. Please note: Dockum Group is also sometimes referred to in the literature as the Chinle Group.

A search was conducted through the New Mexico Office of the State Engineer in an effort to locate all fresh water sources in the area and is attached. Though no wells were located within the 1/2mile radius, average depth to water recorded in Eddy Co., NM, is 141ft (see attached spreadsheet). Also, the average depth of the Rustler anhydrite in this area is approximately 350ft MD.

Item IX. Treatment: 2500gal 15% HCL + 400gal Xylene. Please see attached Well Bore Diagram for detailed description of Stimulation.

X. Logging Data: Available through NMOCD website.

XI. Please see attached support data. There was a search conducted through the Office of the State Engineer and no fresh water wells were located within 1/2mile of the proposed injector.

XII. All available geologic and engineering data has been reviewed, and it is the opinion of the applicant that there are no known faults or any other hydrologic connections between the injection interval and any underground sources of drinking water.

Statement provided by: Jack C. Bradley

XIII. To be completed

- *Statement of qualified person endorsing the application, including name, title, and qualifications.*

Jack Bradley – Geologist: Bachelors of Science in Geology (Sul Ross State University, 2009). 17years of industry experience with focus in the Permian Basin.

Ross Pearson, P.E. – Operations Engineer: Bachelor of Science in Petroleum Engineering (New Mexico Institute of Mining & Technology, 1984_TX License#70789). 36years of Industry experience with focus in the Permian Basin.

WSLU Tr6 #9: 1/2Mile Radius Wells

P&A'd Wells WBD's Included	Total Weilbores	UWI/API	OPER	LEASE	LEASE #	WSLU Unit Name (Tr - Well#)	Status	PERMIT DATE	SPUD DATE	COMP DATE	ABAND DATE	SURF LAT	SURF LONG	TOWNS HIP	RANGE	SECTIO N	FOOTAGE	WELL TD
1	1	30015039810000	SEGURO OIL & GAS LLC	ETZ-FEDERAL C	2	13-2	OIL	1/6/1942	1/16/1942	3/9/1942		32.876101	-103.952877	16S	30E	34	660 FEL 1980 FS	3,015
1	2	30015039820000	THOMPSN J CLEO	ETZ-FEDERAL C	3	13-3	ABINJ	2/28/1942	3/10/1942	5/9/1942	5/15/1983	32.872473	-103.952858	16S	30E	34	660 FEL 660 FSL	3,040
2	3	30015039990000	TEXAS CONSLDTD OILS	GEO ETZ	3	6-3	PLUGOIL	2/15/1942	2/25/1942	4/30/1942	1/1/1952	32.872456	-103.948559	16S	30E	35	660 FWL 660 FSL	3,024
4	4	30015040010000	SEGURO OIL & GAS LLC	ETZ GEO	5	6-5	OIL	4/6/1942	4/16/1942	6/1/1942		32.872357	-103.94009	16S	30E	35	1980 FEL 660 FS	3,051
5	5	30015040020000	SEGURO OIL & GAS LLC	ETZ GEO	6	6-6	OIL	4/23/1942	5/3/1942	8/22/1942		32.872406	-103.944261	16S	30E	35	1980 FWL 660 FS	3,004
3	6	30015040050000	THOMPSN J CLEO	GEO ETZ	9-X	7-9X	ABINJ	4/4/1946	4/14/1946	1/3/1947	1/3/1947	32.876075	-103.948741	16S	30E	35	610 FWL 3300 FN	3,565
6multi	7	30015040050001	THOMPSN J CLEO	GEO ETZ	9-X	7-9X	INJ	5/31/1962	6/10/1962	6/29/1962		32.876075	-103.948741	16S	30E	35	610 FWL 3300 FN	3,565
4	8	30015040060000	TEXAS CONSLDTD OILS	GEO ETZ	9	7-9	PLUGOIL	2/13/1942	2/23/1942	4/30/1942	1/1/1946	32.876076	-103.948578	16S	30E	35	660 FWL 3300 FN	3,026
5	9	30015040070000	SEGURO OIL & GAS LLC	GEO ETZ	10	7-10	OIL	5/1/1942	5/11/1942	8/22/1942		32.876034	-103.944279	16S	30E	35	1980 FWL 1980 F	3,171
6	10	30015040080000	TEXAS CONSLDTD OILS	GEO ETZ	11	8-11	PLUGOIL	6/20/1942	6/30/1942	9/18/1942	1/1/1948	32.875985	-103.940094	16S	30E	35	1980 FEL 1980 F	3,184
7	11	30015040530000	THOMPSN J CLEO	HOVER STATE	2	21-2	PLUGOIL	2/17/1942	2/27/1942	5/9/1942	1/1/1948	32.868824	-103.939975	17S	30E	2	1980 FEL 660 FN	3,062
8	12	30015040540000	THOMPSN J CLEO	COWELL-STATE	1	22-1	PLUGOIL	5/1/1942	5/11/1942	8/5/1942	1/1/1948	32.868827	-103.944284	17S	30E	2	1980 FWL 660 FN	3,060
9	13	30015040550000	THOMPSN J CLEO	STATE	4	23-4	PLUGOIL	6/20/1942	6/30/1942	8/28/1942	1/1/1947	32.868829	-103.948583	17S	30E	2	660 FWL 660 FNL	3,033
13multi	13	30015040600000	TANDEM ENERGY CORP	PARKE	1	n/a	PLUGOIL	4/5/1943	4/15/1943	6/5/1943	5/29/2014	32.868832	-103.952882	17S	30E	3	660 FEL 660 FNL	3,035
13multi	14	30015040600001	TANDEM ENERGY CORP	PARKE	1	n/a	PLUGOIL	5/21/1951	6/1/1951	7/7/1951	5/29/2014	32.868832	-103.952882	17S	30E	3	660 FEL 660 FNL	3,168
14	15	30015040600002	TANDEM ENERGY CORP	PARKE	1	n/a	PLUGOIL	11/25/1975	12/4/1975	12/20/1975	5/29/2014	32.868832	-103.952882	17S	30E	3	660 FEL 660 FNL	3,168
15	16	30015041970000	SEGURO OIL & GAS LLC	MERRILL STATE	5	22-5	OIL	8/3/1982	8/13/1982	9/23/1982		32.868828	-103.946399	17S	30E	2	1330 FWL 660 FN	3,200
16	17	30015241980000	SEGURO OIL & GAS LLC	HOVER STATE	5	21-5	OIL	8/1/1982	8/11/1982	9/12/1982		32.868825	-103.942094	17S	30E	2	2630 FEL 660 FN	3,250
17	18	30015253680000	SEGURO OIL & GAS LLC	WEST SQUARE LAKE UNIT Tr6	7	6-7	OIL	8/23/1985	9/2/1985	2/13/1986		32.872451	-103.93774	16S	30E	35	1295 FEL 660 FS	3,960
18	19	30015254170000	SEGURO OIL & GAS LLC	WEST SQUARE LAKE UNIT Tr6	8	6-8	OIL	9/9/1985	9/19/1985	3/18/1986		32.872386	-103.942616	16S	30E	35	2485 FWL 660 FS	4,000
19	20	30015254180000	SEGURO OIL & GAS LLC	WEST SQUARE LAKE UNIT Tr6	9	6-9	Prop INJ	9/19/1985	9/29/1985	5/14/1986		32.872346	-103.946021	16S	30E	35	1445 FWL 620 FS	4,000
20	21	30015384930000	SPUR ENERGY PRTRNR LL	YALE STATE	34	n/a	OIL	2/24/2011	5/25/2011	7/2/2011		32.866107	-103.947507	17S	30E	2	990 FWL 1650 FN	6,172
21	22	30015391600000	SPUR ENERGY PRTRNR LL	YALE STATE	35	n/a	OIL	6/30/2011	8/18/2011	10/6/2011		32.866108	-103.949657	17S	30E	2	330 FWL 1650 FN	6,150
22	23	30015392870000	SPUR ENERGY PRTRNR LL	CARMEN 3 FEDERAL COM	5H	n/a	OIL	7/26/2011	5/30/2012	8/2/2012		32.867933	-103.96686	17S	30E	3	330 FWL 990 FNL	9,195
23		30015405390000	SPUR ENERGY PRTRNR LL	CARMEN 3 FEDERAL COM	15H	n/a	OIL	7/26/2012	3/4/2013	8/13/2013		32.869738	-103.951807	17S	30E	3	330 FEL 330 FNL	10,200
		30015442710000	SPUR ENERGY PRTRNR LL	CARMEN 3 FEDERAL COM	091H	n/a	OIL	6/7/2017	9/18/2017	11/14/2017		32.869462	-103.951211	17S	30E	3	170 FEL 430 FNL	9,717

API's are hyperlinked to their respective sheet with tabulation of Well Construction & Completion Information

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UWI (API No): 30-015-03981-0000 WSN: 380

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UWI (API No).....: 30-015-03981-0000 EDDY,NM
Well Name.....: Tr13 #2
Well Number.....: 2
Well Label.....: SEGURO OIL &ETZ-FEDERAL C2
Operator.....: SEGURO OIL & GAS LLC
Hist Oper.....: NEWMONT OIL CO
Lease Name.....: ETZ-FEDERAL C Lease No: 2
Field Name.....: SQUARE LAKE
Fm At TD.....: 453GBSA
Producing Fm.....:
Symbol Code.....: OIL (Oil Well)
Datum Elevation...: 3758.0 (Kelly Bushing Elevation) FT
Total Depth.....: 3015.0 FT
Permit Date.....: Jan 6, 1942
Spud Date.....: Jan 16, 1942
Completion Date...: Mar 9, 1942
IP Summary.....: Oil: 165 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.952877 XCrd : 616804.6
 Latitude: 32.876101 YCrđ : 682647.5
Congressional Location:
 TWN: 16 S RGE: 30 E SEC: 34
 1980.0 FSL 660.0 FEL
 CONGRESS SECTION
 NEW MEXICO MERIDI / / 16S 30E 34 / 1980 FSL 660 FEL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
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T/YATES [JB_SQLK]	1426.0	2332.0	
T/7RVRS [JB_SQLK]	1683.0	2075.0	
T/QUEN [JB_SQLK]	2292.0	1466.0	
T/PENROSE [JB_SQLK]	2498.0	1260.0	
T/GRBG [JB_SQLK]	2714.0	1044.0	
T/LOCOHILLS [JB_SQLK]	2850.0	908.0	
T/METEX [JB_SQLK]	2886.0	872.0	
T/PREMIER [JB_SQLK]	2977.0	781.0	

ZONE DATA

WELL - ELEV_KB	3,758
WELL - CUMOIL	101,198 BBLS
WELL - CUMGAS	0 MCF

WELL - CUMWTR 219,473 BBLs
WELL - INJWTR 0 BBL
WELL - COMP_DATE Mar 9, 1942
WELL - SPUD_DATE Jan 16, 1942
WELL - LAST_ACT_DATE Sep 26, 2018
WELL - PERMIT_DATE Jan 6, 1942

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,844	3,015	0				
ACTIVE	2,935	3,005	0				

IP TESTS

IPF Fm: Top: 2,844 Base: 3,015
Oil: 165 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 2,935 Base: 3,005 250 QT XPLO: ORIG TREATMENT

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
524	10 3/4 IN	50 Sacks of Cement	
2,325	8 1/4 IN		
2,844	7 IN	100 Sacks of Cement	

End Of Report

UWI (API No): 30-015-03982-0000 WSN: 381

UWI (API No): 30-015-03982-0000 EDDY,NM

Well Name.....: Tr13 #3
Well Number.....: 3
Well Label.....: THOMPSN J CLETZ-FEDERAL C3
Operator.....: THOMPSN J CLEO
Hist Oper.....: NEWMONT OIL CO
Lease Name.....: ETZ-FEDERAL C Lease No: 3
Field Name.....: SQUARE LAKE
Fm At TD.....: 453GBSA
Producing Fm.....:
Symbol Code.....: ABINJ (Abandoned Injector)
Datum Elevation..: 3758.0 (Kelly Bushing Elevation) FT
Total Depth.....: 3040.0 FT
Permit Date.....: Feb 28, 1942
Spud Date.....: Mar 10, 1942
Completion Date...: May 9, 1942
IP Summary.....: Oil: 185 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.952858 XCrd : 616815.2
Latitude: 32.872473 YCrd : 681327.7
Congressional Location:
TWN: 16 S RGE: 30 E SEC: 34
660.0 FSL 660.0 FEL
CONGRESS SECTION
NEW MEXICO MERIDI / / 16S 30E 34 / 660 FSL 660 FEL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
T/7RVRS [JB_SQK]	1688.0	2070.0	
T/QUEN [JB_SQK]	2296.0	1462.0	
T/PENROSE [JB_SQK]	2499.0	1259.0	
T/GRBG [JB_SQK]	2719.0	1039.0	
T/LOCOHILLS [JB_SQK]	2851.0	907.0	
T/METEX [JB_SQK]	2889.0	869.0	
T/PREMIER [JB_SQK]	2987.0	771.0	
T/SNDR [JB_SQK]	3013.0	745.0	

ZONE DATA

WELL - ELEV_KB 3,758
WELL - CUMOIL 44,930 BBLS
WELL - CUMGAS 0 MCF
WELL - CUMWTR 510 BBLS
WELL - INJWTR 4,131 BBL
WELL - COMP_DATE May 9, 1942
WELL - SPUD_DATE Mar 10, 1942
WELL - LAST_ACT_DATE Sep 26, 2018
WELL - PERMIT_DATE Feb 28, 1942
WELL - ABAND_DATE May 15, 1983

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,882	3,040	0				
ACTIVE	2,975	3,035	0				

IP TESTS

IPF Fm: Top: 2,882 Base: 3,040
Oil: 185 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 2,975 Base: 3,035 155 QT XPLO: ORIG TREATMENT

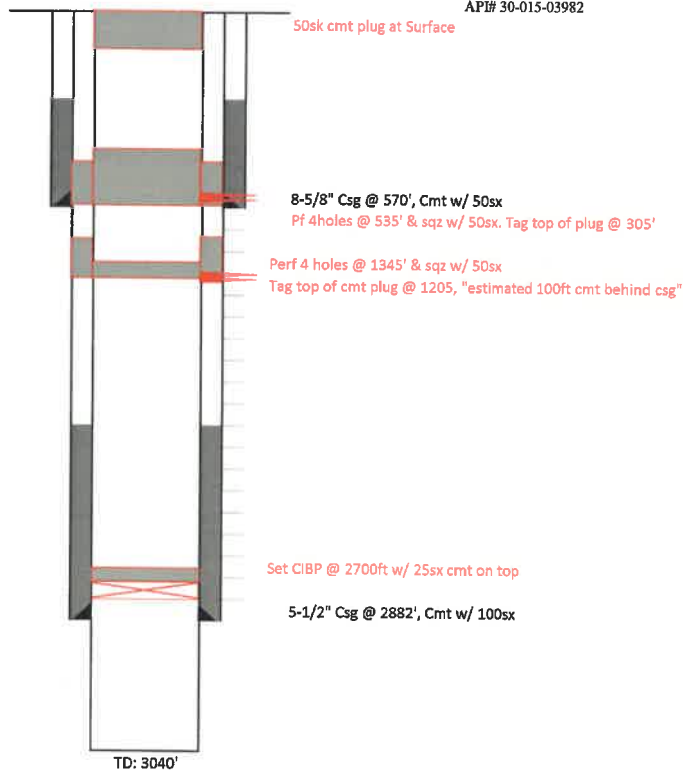
PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
550	8 1/4 IN	70 Sacks of Cement	
2,342	7 IN		
2,882	5 1/4 IN	100 Sacks of Cement	

P&A WELL BORE DIAGRAM

ETZ Fed C #3
API# 30-015-03982



End Of Report

UWI (API No): 30-015-03999-0000 WSN: 401

UWI (API No): 30-015-03999-0000 EDDY,NM

Well Name.....: Tr6 #3
Well Number.....: 3
Well Label.....: TEXAS CONSLD GEO ETZ3
Operator.....: TEXAS CONSLD TO OILS
Hist Oper.....: TEXAS CONSLD PET CO
Lease Name.....: GEO ETZ Lease No: 3
Field Name.....: SQUARE LAKE
Fm At TD.....: 453GBSA
Producing Fm.....:
Symbol Code.....: PLUGOIL (Plugged Oil Well)
Datum Elevation.: 3770.0 (Ground Elevation) FT
Total Depth.....: 3024.0 FT
Permit Date.....: Feb 15, 1942
Spud Date.....: Feb 25, 1942
Completion Date.: Apr 30, 1942
IP Summary.....: Oil: 456 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.948559 XCr: 618135.1
Latitude: 32.872456 YCr: 681326.2
Congressional Location:
TWN: 16 S RGE: 30 E SEC: 35
660.0 FSL 660.0 FWL
CONGRESS SECTION
NEW MEXICO MERIDI / / 16S 30E 35 / 660 FSL 660 FWL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
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453RDS [1]	2325.0	1445.0	
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ZONE DATA

WELL - ELEV_KB	3,770
WELL - CUM OIL	27,668 BBLs
WELL - CUM GAS	0 MCF
WELL - CUM WTR	0 BBLs
WELL - INJ WTR	0 BBL
WELL - COMP DATE	Apr 30, 1942
WELL - SPUD DATE	Feb 25, 1942
WELL - LAST ACT DATE	Oct 2, 2018
WELL - PERMIT DATE	Feb 15, 1942
WELL - ABAND DATE	Jan 1, 1952

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,870	3,024	0				
ACTIVE	2,984	3,023	0				

IP TESTS

IPF Fm: Top: 2,870 Base: 3,024
Oil: 456 BPD
64/64 CK Hrs: 3.0
METHOD: FLOWING
TREAT: FRAC Top: 2,984 Base: 3,023 80 QT

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
574	8 1/4 IN	50 Sacks of Cement	
2,870	5 1/2 IN	170 Sacks of Cement	

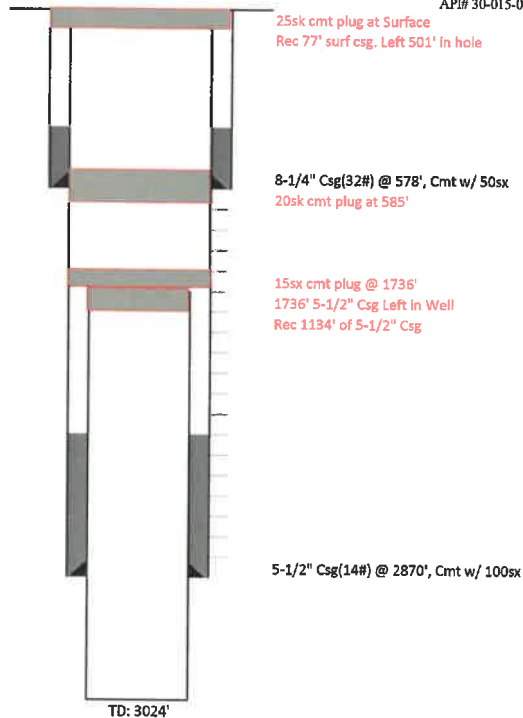
LINER DATA

TOP	BASE	DATE	SIZE
2250.00	2380.00		6.63 IN

COMMENT: Cement=75.00

P&A WELL BORE DIAGRAM

Geo ETZ #3
API# 30-015-03999



End Of Report

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UWI (API No): 30-015-04001-0000 WSN: 403

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UWI (API No).....: 30-015-04001-0000 EDDY,NM

Well Name.....: Tr6 #5

Well Number.....: 5

Well Label.....: SEGURO OIL & ETZ GEO5

Operator.....: SEGURO OIL & GAS LLC

Hist Oper.....: THOMPSN J CLEO

Lease Name.....: ETZ GEO Lease No: 5

Field Name.....: SQUARE LAKE

Fm At TD.....: 453GBSA

Producing Fm.....:

Symbol Code.....: OIL (Oil Well)

Datum Elevation...: 3782.0 (Ground Elevation) FT

Total Depth.....: 3051.0 FT

Permit Date.....: Apr 6, 1942

Spud Date.....: Apr 16, 1942

Completion Date...: Jun 1, 1942

IP Summary.....: Oil: 125 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.940090 XCrd : 620735.6

Latitude: 32.872357 YCrd : 681299.9

Congressional Location:

TWN: 16 S RGE: 30 E SEC: 35

660.0 FSL 1980.0 FEL

CONGRESS SECTION

NEW MEXICO MERIDI / / 16S 30E 35 / 660 FSL 1980 FEL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
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454SALT [1]	577.0	3205.0	
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453RDSD [1]	2348.0	1434.0	
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ZONE DATA

WELL - ELEV_KB	3,782
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WELL - CUMOIL	77,217 BBLS
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WELL - CUMGAS	1,266 MCF
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WELL - CUMWTR	51,391 BBLS
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WELL - INJWTR	0 BBL
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WELL - COMP_DATE	Jun 1, 1942
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WELL - SPUD_DATE	Apr 16, 1942
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WELL - LAST_ACT_DATE	Nov 16, 2018
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WELL - PERMIT_DATE	Apr 6, 1942
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PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,896	3,051	0				
ACTIVE	3,001	3,051	0				

IP TESTS

IPF Fm: Top: 2,896 Base: 3,051
Oil: 125 BPD
Hrs:24.0
METHOD: FLOWING
TREAT: FRAC Top:3,001 Base:3,051 100 QT

PRODUCTION TESTS

PTS Fm: Top: 2,896 Base: 3,051
Oil: 50 BBL
Hrs:24.0
METHOD: SWABBING

CASING

DEPTH	SIZE	AMOUNT	REMARKS
589	8 5/8 IN	50 Sacks of Cement	
2,896	5 1/2 IN	100 Sacks of Cement	

LINER DATA

TOP	BASE	DATE	SIZE
2304.00	2405.00		7.00 IN

COMMENT: Cement=100.00

End Of Report

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UWI (API No): 30-015-04002-0000 WSN: 404

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UWI (API No).....: 30-015-04002-0000 EDDY,NM

Well Name.....: Tr6 #6

Well Number.....: 6

Well Label.....: SEGURO OIL & ETZ GEO6

Operator.....: SEGURO OIL & GAS LLC

Hist Oper.....: THOMPSN J CLEO

Lease Name.....: ETZ GEO Lease No: 6

Field Name.....: SQUARE LAKE

Fm At TD.....: 453GBSA

Producing Fm.....:

Symbol Code.....: OIL (Oil Well)

Datum Elevation...: 3779.0 (Ground Elevation) FT

Total Depth.....: 3004.0 FT

Permit Date.....: Apr 23, 1942

Spud Date.....: May 3, 1942

Completion Date...: Aug 22, 1942

IP Summary.....: Oil: 374 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.944261 XCrd : 619454.9

Latitude: 32.872406 YCrđ : 681312.8

Congressional Location:

TWN: 16 S RGE: 30 E SEC: 35

660.0 FSL 1980.0 FWL

CONGRESS SECTION

NEW MEXICO MERIDI / / 16S 30E 35 / 660 FSL 1980 FWL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
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454SALT_B [1]	1275.0	2504.0	
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ZONE DATA

WELL - ELEV_KB	3,779
WELL - CUMOIL	109,324 BBLS
WELL - CUMGAS	1,476 MCF
WELL - CUMWTR	85,558 BBLS
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Aug 22, 1942
WELL - SPUD_DATE	May 3, 1942
WELL - LAST_ACT_DATE	Sep 26, 2018
WELL - PERMIT_DATE	Apr 23, 1942

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,868	3,004	0				

IP TESTS

IPF Fm: Top: 2,868 Base: 3,004
Oil: 374 BPD
Hrs:24.0
METHOD: FLOWING

PRODUCTION TESTS

PTF Fm: Top: 2,868 Base: 3,004
Oil: 154 BBL
Hrs:24.0
METHOD: FLOWING

CASING

DEPTH	SIZE	AMOUNT	REMARKS
585	8 1/4 IN	50 Sacks of Cement	
2,868	5 1/2 IN	50 Sacks of Cement	

LINER DATA

TOP	BASE	DATE	SIZE
2304.00	2396.00		7.00 IN

COMMENT: Cement=75.00

End Of Report

UWI (API No): 30-015-04005-0000 WSN: 407

UWI (API No): 30-015-04005-0000 EDDY,NM

Well Name: Tr7 #9X

Well Number: 9-X

Well Label: THOMPSON J CLGEO ETZ9-X

Operator: THOMPSON J CLEO

Hist Oper: COCKBURN BARNEY

Lease Name: GEO ETZ Lease No: 9-X

Field Name: SQUARE LAKE

Fm At TD: 000UNKWN

Producing Fm:

Symbol Code: ABINJ (Abandoned Injector)

Datum Elevation: 3805.0 (Kelly Bushing Elevation) FT

Total Depth: 3565.0 FT

Permit Date: Apr 4, 1946

Spud Date: Apr 14, 1946

Completion Date: Jan 3, 1947

LOCATION

Surface Longitude: -103.948741 XCrd : 618074.6

Latitude: 32.876075 YCrd : 682642.5

Congressional Location:

TWN: 16 S RGE: 30 E SEC: 35

3300.0 FNL 610.0 FWL

CONGRESS SECTION

NEW MEXICO MERIDI / / 16S 30E 35 / 3300 FNL 610 FWL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
T/RLSR [JB_SQK]	327.0	3478.0	
RSTL_C [JB_SQK]	401.0	3404.0	
RSTL_B [JB_SQK]	453.0	3352.0	
RSTL_D [JB_SQK]	364.0	3441.0	
T/SALT [JB_SQK]	559.0	3246.0	
T/YATES [JB_SQK]	1430.0	2375.0	
T/7RVRS [JB_SQK]	1692.0	2113.0	
T/QUEN [JB_SQK]	2301.0	1504.0	
T/PENROSE [JB_SQK]	2506.0	1299.0	
T/GRBG [JB_SQK]	2721.0	1084.0	
T/LOCOHILLS [JB_SQK]	2851.0	954.0	
T/METEX [JB_SQK]	2890.0	915.0	
T/PREMIER [JB_SQK]	2980.0	825.0	
T/SNDR [JB_SQK]	3017.0	788.0	
T/LOVINGTON [JB_SQK]	3119.0	686.0	
454SALT [1]	530.0	3275.0	
453RDSO [1]	2295.0	1510.0	
454SALT_B [1]	1085.0	2720.0	

ZONE DATA

WELL - ELEV_KB	3,805
WELL - CUMMOIL	0 BBLS
WELL - CUMGAS	0 MCF
WELL - CUMWTR	0 BBLS
WELL - INJWTR	52,332 BBL
WELL - COMP_DATE	Jan 3, 1947
WELL - SPUD_DATE	Apr 14, 1946
WELL - LAST_ACT_DATE	Sep 26, 2018
WELL - PERMIT_DATE	Apr 4, 1946
WELL - ABAND_DATE	Jan 3, 1947

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,865	3,565	0				
ACTIVE	2,865	2,990	0				
ACTIVE	2,930	2,950	0				
ACTIVE	2,950	2,975	0				
ACTIVE	2,975	2,990	0				
ACTIVE	3,465	3,565	0		Aug 6, 1946		
	3465-3565						
A/2000gal Swb 8BO in 4hr							

IP TESTS

PRODUCTION TESTS

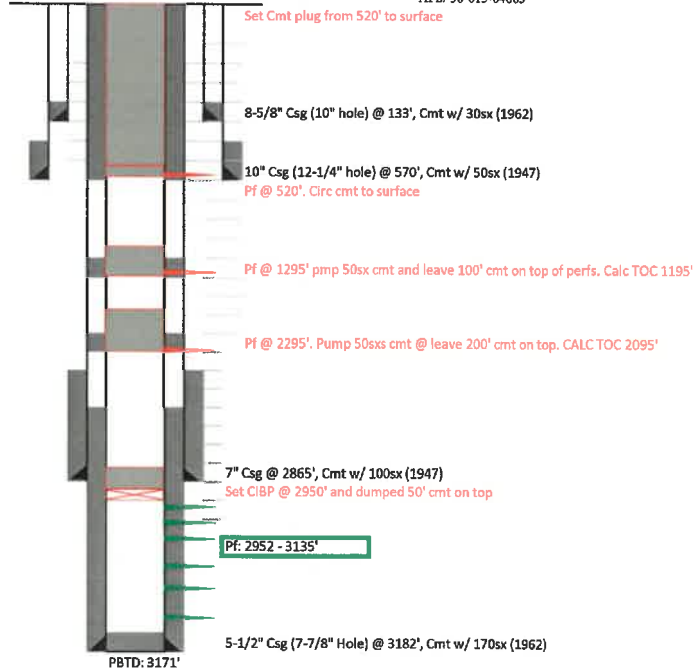
PTS Fm:	Top: 2,865	Base: 3,565
Oil:	8	
Hrs:	4.0	
METHOD:	SWABBING	
TREAT:	ACID Top: 3,465	Base: 3,565 2,000 GAL ACID: ORIG TREATMENT
PTS Fm:	Top: 2,865	Base: 2,990
METHOD:	SWABBING	
TREAT:	FRAC Top: 2,930	Base: 2,950 40 QT XPLO: ORIG TREATMENT
TREAT:	FRAC Top: 2,950	Base: 2,975 25 QT XPLO: ORIG TREATMENT
TREAT:	FRAC Top: 2,975	Base: 2,990 30 QT XPLO: ORIG TREATMENT

CASING

P&A WELL BORE DIAGRAM

GEO ETZ #9 (& 9X)

API# 30-015-04005



DEPTH	SIZE	AMOUNT	REMARKS
570	10 IN	50 Sacks of Cement	
2,340	8 5/8 IN	15 Sacks of Cement	
2,865	7 IN	100 Sacks of Cement	

End Of Report

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UWI (API No): 30-015-04005-0001 WSN: 408

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UWI (API No).....: 30-015-04005-0001 EDDY,NM
Well Name.....: Tr7 #9X
Well Number.....: 9-X
Well Label.....: THOMPSN J CLGEO ETZ9-X
Operator.....: THOMPSN J CLEO
Hist Oper.....: NEWMONT OIL CO
Lease Name.....: GEO ETZ Lease No: 9-X
Field Name.....: SQUARE LAKE
Fm At TD.....:
Producing Fm.....:
Symbol Code.....: INJ (Injection)
Datum Elevation...: 3762.0 (Ground Elevation) FT
Total Depth.....: 3565.0 FT
Permit Date.....: May 31, 1962
Spud Date.....: Jun 10, 1962
Completion Date...: Jun 29, 1962

LOCATION

Surface Longitude: -103.948741 XCrd : 618074.6
 Latitude: 32.876075 YCrd : 682642.5
Congressional Location:
 TWN: 16 S RGE: 30 E SEC: 35
 3300.0 FNL 610.0 FWL
 CONGRESS SECTION
 NEW MEXICO MERIDI / / 16S 30E 35 / 3300 FNL 610 FWL CONGRESS SECTION

ZONE DATA

WELL - COMP_DATE	Jun 29, 1962
WELL - SPUD_DATE	Jun 10, 1962
WELL - LAST_ACT_DATE	Jun 15, 2018
WELL - PERMIT_DATE	May 31, 1962

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,952	3,135	0				
ACTIVE	2,952	2,954	0				
ACTIVE	2,982	2,992	0				
ACTIVE	2,997	3,000	0				
ACTIVE	3,003	3,005	0				
ACTIVE	3,012	3,014	0				
ACTIVE	3,120	3,135	0				

IP TESTS

PRODUCTION TESTS

PTU Fm: Top: 2,952 Base: 3,135
METHOD: UNDESIGNATED

CASING

DEPTH	SIZE	AMOUNT	REMARKS
3,182	5 1/2 IN	100 Sacks of Cement	

End Of Report

UWI (API No): 30-015-04006-0000 WSN: 409

UWI (API No): 30-015-04006-0000 EDDY,NM

Well Name.....: Tr7 #9

Well Number.....: 9

Well Label.....: TEXAS CONSLDGED ETZ9

Operator.....: TEXAS CONSLD OILS

Hist Oper.....: TEXAS CONSLD PET CO

Lease Name.....: GEO ETZ Lease No: 9

Field Name.....: HIGH LONESOME

Fm At TD.....: 453GBSA

Producing Fm.....:

Symbol Code.....: PLUGOIL (Plugged Oil Well)

Datum Elevation.: 3762.0 (Ground Elevation) FT

Total Depth.....: 3026.0 FT

Permit Date.....: Feb 13, 1942

Spud Date.....: Feb 23, 1942

Completion Date.: Apr 30, 1942

IP Summary.....: Oil: 212 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.948578 XCrd : 618124.6

Latitude: 32.876076 YCrd : 682643.0

Congressional Location:

TWN: 16 S RGE: 30 E SEC: 35

3300.0 FNL 660.0 FWL

CONGRESS SECTION

NEW MEXICO MERIDI / / 16S 30E 35 / 3300 FNL 660 FWL CONGRESS SECTION

FORMATION TOPS MD TVDSS QUAL

454SALT [1] 580.0 3182.0

ZONE DATA

WELL - CUMOIL	15,505 BBLS
WELL - CUMGAS	0 MCF
WELL - CUMWTR	0 BBLS
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Apr 30, 1942
WELL - SPUD_DATE	Feb 23, 1942
WELL - LAST_ACT_DATE	Oct 2, 2018
WELL - PERMIT_DATE	Feb 13, 1942
WELL - ABAND_DATE	Jan 1, 1946

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,850	3,026	0				
ACTIVE	2,952	3,024	0				

IP TESTS

IPF Fm: Top: 2,850 Base: 3,026
Oil: 212 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 2,952 Base: 3,024 170 QT

PRODUCTION TESTS

CASING

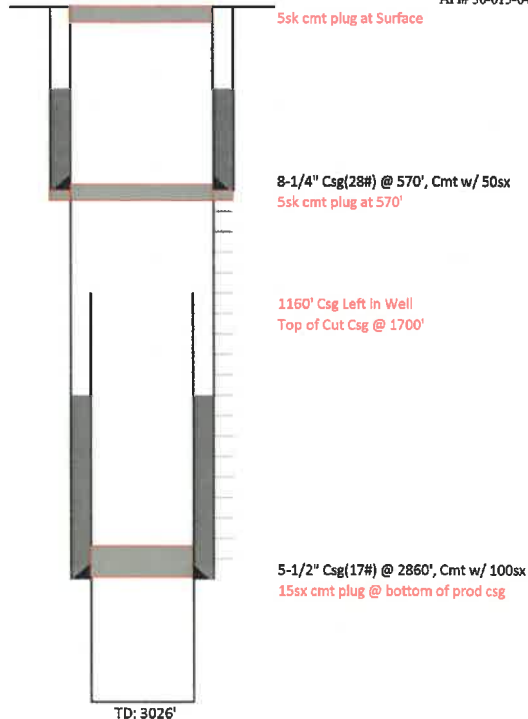
DEPTH	SIZE	AMOUNT	REMARKS
660	8 1/4 IN	50 Sacks of Cement	
2,385	7 IN		
2,850	5 IN	100 Sacks of Cement	

End Of Report

P&A WELL BORE DIAGRAM

GEO ETZ #9

API# 30-015-04006



=====

UWI (API No): 30-015-04007-0000 WSN: 410

=====

UWI (API No).....: 30-015-04007-0000 EDDY,NM
Well Name.....: Tr7 #10
Well Number.....: 10
Well Label.....: SEGURO OIL & GEO ETZ10
Operator.....: SEGURO OIL & GAS LLC
Hist Oper.....: NEWMONT OIL CO
Lease Name.....: GEO ETZ Lease No: 10
Field Name.....: SQUARE LAKE
Fm At TD.....: 453GBSA
Producing Fm.....:
Symbol Code.....: OIL (Oil Well)
Datum Elevation...: 3787.0 (Ground Elevation) FT
Total Depth.....: 3171.0 FT
Permit Date.....: May 1, 1942
Spud Date.....: May 11, 1942
Completion Date...: Aug 22, 1942
IP Summary.....: Oil: 40 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.944279 XCrd : 619444.3
Latitude: 32.876034 YCrd : 682632.6
Congressional Location:
TWN: 16 S RGE: 30 E SEC: 35
1980.0 FSL 1980.0 FWL
CONGRESS SECTION
NEW MEXICO MERIDI / / 16S 30E 35 / 1980 FSL 1980 FWL CONGRESS SECTION

FORMATION TOPS MD TVDSS QUAL

454SALT [1]	575.0	3212.0	
454SALT_B [1]	780.0	3007.0	
454ANDR [1]	320.0	3467.0	

ZONE DATA

WELL - ELEV_KB	3,787
WELL - CUMOIL	52,071 BBLS
WELL - CUMGAS	1,274 MCF
WELL - CUMWTR	41,537 BBLS
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Aug 22, 1942
WELL - SPUD_DATE	May 11, 1942
WELL - LAST_ACT_DATE	Sep 26, 2018
WELL - PERMIT_DATE	May 1, 1942

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,887	3,171	0				
ACTIVE	3,127	3,171	0				
ACTIVE	3,000	3,051	0				

IP TESTS

IPF Fm: Top: 2,887 Base: 3,171
Oil: 40 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 3,127 Base: 3,171 100 QT XPLO: ORIG TREATMENT
TREAT: FRAC Top: 3,000 Base: 3,051 100 QT XPLO: ORIG TREATMENT

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
575	10 3/4 IN	50 Sacks of Cement	
2,447	6 5/8 IN		
2,887	5 IN	100 Sacks of Cement	

LINER DATA

TOP	BASE	DATE	SIZE
2285.00	2390.00		8.25 IN

COMMENT: Cement=150.00

End Of Report

UWI (API No): 30-015-04008-0000 WSN: 411

UWI (API No): 30-015-04008-0000 EDDY,NM
Well Name: TR8 #11
Well Number: 11
Well Label: TEXAS CONSLDGED ETZ11
Operator: TEXAS CONSLD TOILS
Hist Oper: TEXAS CONSLD PET CO
Lease Name: GEO ETZ Lease No: 11
Field Name: SQUARE LAKE
Fm At TD: 453GBSA
Producing Fm:
Symbol Code: PLUGOIL (Plugged Oil Well)
Datum Elevation: 3795.0 (Ground Elevation) FT
Total Depth: 3184.0 FT
Permit Date: Jun 20, 1942
Spud Date: Jun 30, 1942
Completion Date: Sep 18, 1942
IP Summary: Oil: 70 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.940094 XCrd : 620729.5
Latitude: 32.875985 YCrd : 682619.7
Congressional Location:
TWN: 16 S RGE: 30 E SEC: 35
1980.0 FSL 1980.0 FEL
CONGRESS SECTION
NEW MEXICO MERIDI / / 16S 30E 35 / 1980 FSL 1980 FEL CONGRESS SECTION

FORMATION TOPS MD TVDSS QUAL

454SALT [1]	630.0	3165.0	
453RDS [1]	2355.0	1440.0	
454SALT_B [1]	1195.0	2600.0	

ZONE DATA

WELL - ELEV_KB	3,795
WELL - CUM OIL	15,328 BBLs
WELL - CUM GAS	0 MCF
WELL - CUM WTR	0 BBLs
WELL - INJ WTR	0 BBL
WELL - COMP DATE	Sep 18, 1942
WELL - SPUD DATE	Jun 30, 1942
WELL - LAST ACT DATE	Oct 2, 2018
WELL - PERMIT DATE	Jun 20, 1942
WELL - ABAND DATE	Jan 1, 1948

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,890	3,184	0				
ACTIVE	3,156	3,184	0				
ACTIVE	2,990	3,041	0				

IP TESTS

IPF Fm: Top: 2,890 Base: 3,184
Oil: 70 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 3,156 Base: 3,184 100 QT
TREAT: FRAC Top: 2,990 Base: 3,041 100 QT

PRODUCTION TESTS

FORMATION TESTS (D=Drill Stem W=Wireline)

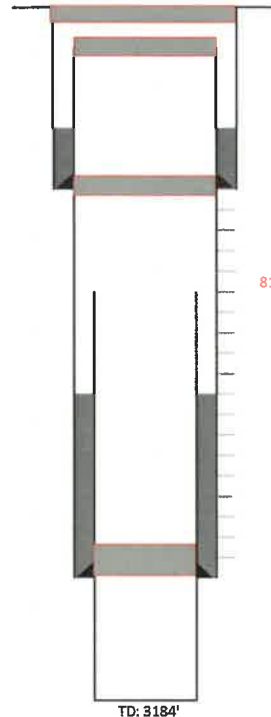
D Fm: Top: 3,023 Base: 3,023
RECOV: 1,400 FT O

CASING

DEPTH	SIZE	AMOUNT	REMARKS
578	8 IN	50 Sacks of Cement	
2,392	7 IN		
2,890	5 1/2 IN	100 Sacks of Cement	

P&A WELL BORE DIAGRAM

Geo ETZ #11
API# 30-015-04008



Cmt Regulation Marker at surface

5sk cmt plug @ 418'

157' surf csg rec.

8\"

5sk cmt plug @ bottom of surf csg

813' 5-1/2\"

5-1/2\"

15sx cmt plug @ bottom of prod csg

End Of Report

UWI (API No): 30-015-04053-0000 WSN: 461

UWI (API No): 30-015-04053-0000 EDDY,NM

Well Name.....: Tr21 #2
Well Number.....: 2
Well Label.....: THOMPSON J CLHOVER STATE2
Operator.....: THOMPSON J CLEO
Hist Oper.....: BROWN-CHOATE
Lease Name.....: HOVER STATE Lease No: 2
Field Name.....: HIGH LONESOME
Fm At TD.....: 453GBSA
Producing Fm.....:
Symbol Code.....: PLUGOIL (Plugged Oil Well)
Datum Elevation...: 3777.0 (Ground Elevation) FT
Total Depth.....: 3062.0 FT
Permit Date.....: Feb 17, 1942
Spud Date.....: Feb 27, 1942
Completion Date...: May 9, 1942
IP Summary.....: Oil: 100 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.939975 XCr: 620775.7
Latitude: 32.868824 YCr: 680014.6
Congressional Location:
TWN: 17 S RGE: 30 E SEC: 2
660.0 FNL 1980.0 FEL
CONGRESS SECTION
NEW MEXICO MERIDI / / 17S 30E 2 / 660 FNL 1980 FEL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
454SALT [1]	580.0	3197.0	
453RDSO [1]	2353.0	1424.0	

ZONE DATA

WELL - ELEV_KB	3,777
WELL - CUMOIL	24,238 BBLs
WELL - CUMGAS	0 MCF
WELL - CUMWTR	0 BBLs
WELL - INJWTR	0 BBL
WELL - COMP_DATE	May 9, 1942
WELL - SPUD_DATE	Feb 27, 1942
WELL - LAST_ACT_DATE	Oct 2, 2018
WELL - PERMIT_DATE	Feb 17, 1942
WELL - ABAND_DATE	Jan 1, 1948

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
OPENHOLE	2,860	3,062	0				
2860-3062							
True Open Hole							
INACTIVE	2,978	3,062	0				
2978-3062							
160qts nitro							

IP TESTS

IPF Fm: Top: 2,860 Base: 3,062
Oil: 100 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 2,978 Base: 3,062 160 QT

PRODUCTION TESTS

FORMATION TESTS (D=Drill Stem W=Wireline)

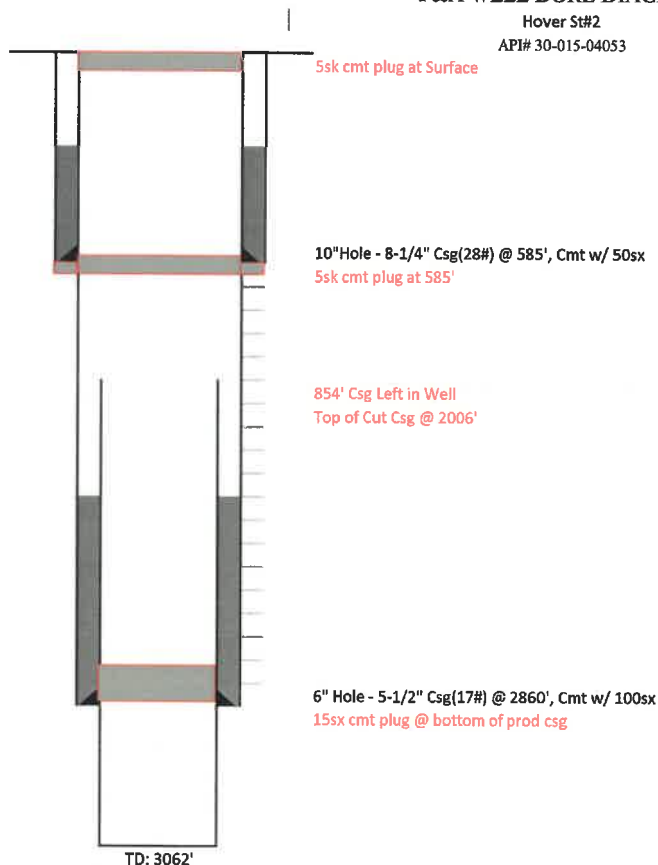
D Fm: Top: 2,933 Base: 2,933

CASING

DEPTH	SIZE	AMOUNT	REMARKS
585	8 1/4 IN	50 Sacks of Cement	
2,425	7 IN		
2,860	5 1/2 IN	100 Sacks of Cement	

P&A WELL BORE DIAGRAM

Hover St#2
API# 30-015-04053



UWI (API No): 30-015-04054-0000 WSN: 462

UWI (API No): 30-015-04054-0000 EDDY,NM

Well Name: Tr22 #1

Well Number: 1

Well Label: THOMPSON J CLCOWELL-STATE1

Operator: THOMPSON J CLEO

Hist Oper: BROWN-CHOATE

Lease Name: COWELL-STATE Lease No: 1

Field Name: SQUARE LAKE

Fm At TD: 453GBSA

Producing Fm:

Symbol Code: PLUGOIL (Plugged Oil Well)

Datum Elevation: 3765.0 (Ground Elevation) FT

Total Depth: 3060.0 FT

Permit Date: May 1, 1942

Spud Date: May 11, 1942

Completion Date: Aug 5, 1942

IP Summary: Oil: 85 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.944284 XCrd : 619452.6

Latitude: 32.868827 YCrd : 680010.7

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 2

660.0 FNL 1980.0 FWL

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 2 / 660 FNL 1980 FWL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
----------------	----	-------	------

453RDS [1]	2341.0	1424.0	
------------	--------	--------	--

ZONE DATA

WELL - ELEV_KB	3,765
WELL - CUMOIL	17,628 BBLs
WELL - CUMGAS	0 MCF
WELL - CUMWTR	0 BBLs
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Aug 5, 1942
WELL - SPUD_DATE	May 11, 1942
WELL - LAST_ACT_DATE	Oct 2, 2018
WELL - PERMIT_DATE	May 1, 1942
WELL - ABAND_DATE	Jan 1, 1948

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
OPENHOLE	2,390	3,060	0				
INACTIVE	2,900	3,060	0				
	2900-3060	320qtsNitro					

IP TESTS

IPF Fm: Top: 2,390 Base: 3,060
Oil: 85 BPD
Hrs: 24.0
METHOD: FLOWING
NMOCD-Flow 85BO on 3.5hr test

PRODUCTION TESTS

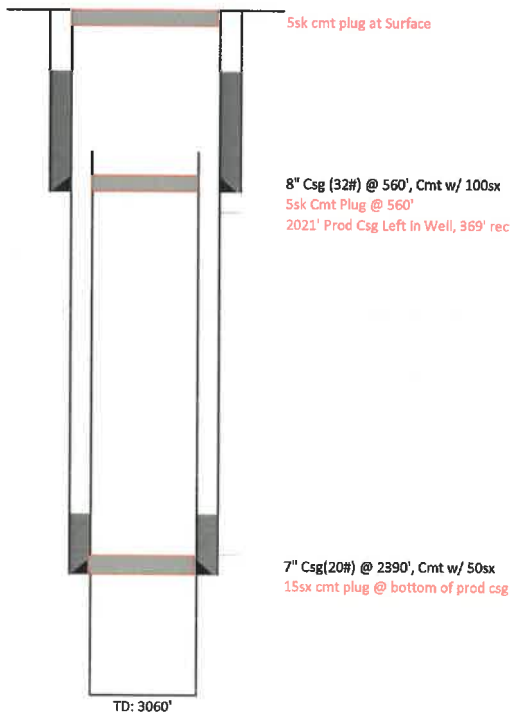
CASING

DEPTH	SIZE	AMOUNT	REMARKS
580	8 IN	50 Sacks of Cement	
2,390	7 IN	100 Sacks of Cement	

End Of Report

P&A WELL BORE DIAGRAM

Cowell State #1
API# 30-015-04054



UWI (API No): 30-015-04008-0000 WSN: 411

UWI (API No): 30-015-04008-0000 EDDY,NM
Well Name: Tr8 #11
Well Number: 11
Well Label: TEXAS CONSLDGED ETZ11
Operator: TEXAS CONSLD TD OILS
Hist Oper: TEXAS CONSLD TD PET CO
Lease Name: GEO ETZ Lease No: 11
Field Name: SQUARE LAKE
Fm At TD: 453GBSA
Producing Fm:
Symbol Code: PLUGOIL (Plugged Oil Well)
Datum Elevation: 3795.0 (Ground Elevation) FT
Total Depth: 3184.0 FT
Permit Date: Jun 20, 1942
Spud Date: Jun 30, 1942
Completion Date: Sep 18, 1942
IP Summary: Oil: 70 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.940094 XCrd : 620729.5
Latitude: 32.875965 YCrd : 682619.7

Congressional Location:

TWN: 16 S RGE: 30 E SEC: 35

1980.0 FSL 1980.0 FEL

CONGRESS SECTION

NEW MEXICO MERIDI / / 16S 30E 35 / 1980 FSL 1980 FEL CONGRESS SECTION

FORMATION TOPS MD TVDSS QUAL

454SALT [1]	630.0	3165.0	
453RDS [1]	2355.0	1440.0	
454SALT_B [1]	1195.0	2600.0	

ZONE DATA

WELL - ELEV_KB	3,795
WELL - CUMOIL	15,328 BBLs
WELL - CUMGAS	0 MCF
WELL - CUMWTR	0 BBLs
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Sep 18, 1942
WELL - SPUD_DATE	Jun 30, 1942
WELL - LAST_ACT_DATE	Oct 2, 2018
WELL - PERMIT_DATE	Jun 20, 1942
WELL - ABAND_DATE	Jan 1, 1948

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,890	3,184	0				
ACTIVE	3,156	3,184	0				
ACTIVE	2,990	3,041	0				

IP TESTS

IPF Fm: Top: 2,890 Base: 3,184
Oil: 70 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 3,156 Base: 3,184 100 QT
TREAT: FRAC Top: 2,990 Base: 3,041 100 QT

PRODUCTION TESTS

FORMATION TESTS (D=Drill Stem W=Wireline)

D Fm: Top: 3,023 Base: 3,023
RECOV: 1,400 FT O

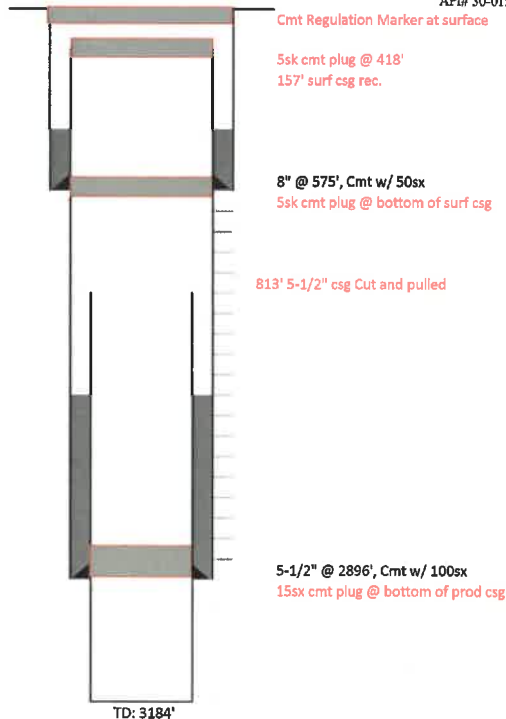
CASING

DEPTH	SIZE	AMOUNT	REMARKS
578	8 IN	50 Sacks of Cement	
2,392	7 IN		
2,890	5 1/2 IN	100 Sacks of Cement	

End Of Report

P&A WELL BORE DIAGRAM

Geo ETZ #11
API# 30-015-04008



UWI (API No): 30-015-04053-0000 WSN: 461

UWI (API No).....: 30-015-04053-0000 EDDY,NM

Well Name.....: Tr21 #2

Well Number.....: 2

Well Label.....: THOMPSN J CLHOVER STATE2

Operator.....: THOMPSN J CLEO

Hist Oper.....: BROWN-CHOATE

Lease Name.....: HOVER STATE Lease No: 2

Field Name.....: HIGH LONESOME

Fm At TD.....: 453GBSA

Producing Fm.....:

Symbol Code.....: PLUGOIL (Plugged Oil Well)

Datum Elevation...: 3777.0 (Ground Elevation) FT

Total Depth.....: 3062.0 FT

Permit Date.....: Feb 17, 1942

Spud Date.....: Feb 27, 1942

Completion Date...: May 9, 1942

IP Summary.....: Oil: 100 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.939975 XCrd : 620775.7

Latitude: 32.868824 YCrd : 680014.6

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 2

660.0 FNL 1980.0 FEL

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 2 / 660 FNL 1980 FEL CONGRESS SECTION

FORMATION TOPS MD TVDSS QUAL

454SALT [1] 580.0 3197.0

453RDSO [1] 2353.0 1424.0

ZONE DATA

WELL - ELEV_KB 3,777
WELL - CUMOIL 24,238 BBLs
WELL - CUMGAS 0 MCF
WELL - CUMWTR 0 BBLs
WELL - INJWTR 0 BBL
WELL - COMP_DATE May 9, 1942
WELL - SPUD_DATE Feb 27, 1942
WELL - LAST_ACT_DATE Oct 2, 2018
WELL - PERMIT_DATE Feb 17, 1942
WELL - ABAND_DATE Jan 1, 1948

PERFS

TYPE TOP BASE SHOTS DIAM DATE1 DATE2 FM NAME
OPENHOLE 2,860 3,062 0
2860-3062
True Open Hole
INACTIVE 2,978 3,062 0
2978-3062
160qts nitro

IP TESTS

IPF Fm: Top: 2,860 Base: 3,062
Oil: 100 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 2,978 Base: 3,062 160 QT

PRODUCTION TESTS

FORMATION TESTS (D=Drill Stem W=Wireline)

D Fm: Top: 2,933 Base: 2,933

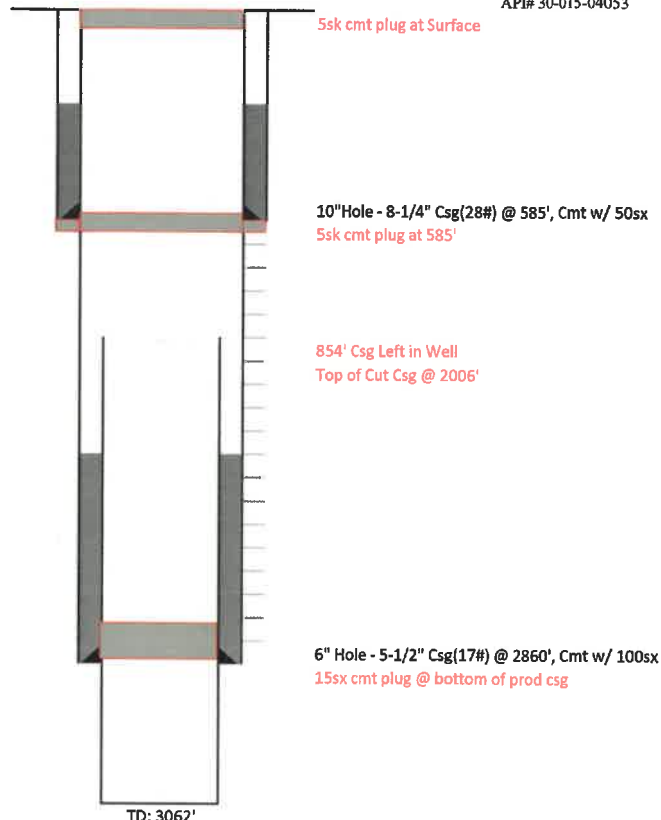
CASING

DEPTH SIZE AMOUNT REMARKS
585 8 1/4 IN 50 Sacks of Cement
2,425 7 IN
2,860 5 1/2 IN 100 Sacks of Cement

P&A WELL BORE DIAGRAM

Hover St#2

API# 30-015-04053



UWI (API No): 30-015-04054-0000 WSN: 462

UWI (API No): 30-015-04054-0000 EDDY,NM

Well Name: Tr22 #1

Well Number: 1

Well Label: THOMPSON J CLCOWELL-STATE1

Operator: THOMPSON J CLEO

Hist Oper: BROWN-CHOATE

Lease Name: COWELL-STATE Lease No: 1

Field Name: SQUARE LAKE

Fm At TD: 453GBSA

Producing Fm:

Symbol Code: PLUGOIL (Plugged Oil Well)

Datum Elevation: 3765.0 (Ground Elevation) FT

Total Depth: 3060.0 FT

Permit Date: May 1, 1942

Spud Date: May 11, 1942

Completion Date: Aug 5, 1942

IP Summary: Oil: 85 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.944284 XCrd: 619452.6

Latitude: 32.868827 YCrd: 680010.7

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 2

660.0 FNL 1980.0 FWL

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 2 / 660 FNL 1980 FWL CONGRESS SECTION

FORMATION TOPS MD TVDSS QUAL

453RDS [1] 2341.0 1424.0

ZONE DATA

WELL - ELEV_KB 3,765
WELL - CUMOIL 17,628 BBLS
WELL - CUMGAS 0 MCF
WELL - CUMWTR 0 BBLS
WELL - INJWTR 0 BBL
WELL - COMP_DATE Aug 5, 1942
WELL - SPUD_DATE May 11, 1942
WELL - LAST_ACT_DATE Oct 2, 2018
WELL - PERMIT_DATE May 1, 1942
WELL - ABAND_DATE Jan 1, 1948

PERFS

TYPE TOP BASE SHOTS DIAM DATE1 DATE2 FM NAME
OPENHOLE 2,390 3,060 0
INACTIVE 2,900 3,060 0
2900-3060 320qtsNitro

IP TESTS

IPF Fm: Top: 2,390 Base: 3,060

Oil: 85 BPD

Hrs: 24.0

METHOD: FLOWING

NMOCD-Flow 85BO on 3.5hr test

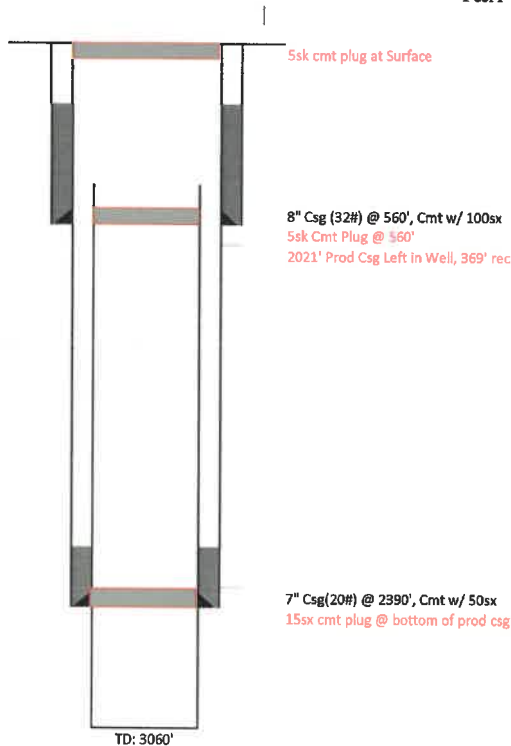
PRODUCTION TESTS

CASING

DEPTH SIZE AMOUNT REMARKS
580 8 IN 50 Sacks of Cement
2,390 7 IN 100 Sacks of Cement

P&A WELL BORE DIAGRAM

Cowell State #1
API# 30-015-04054



End Of Report

UWI (API No): 30-015-04055-0000 WSN: 463

UWI (API No).....: 30-015-04055-0000 EDDY,NM

Well Name.....: Tr23 #4
Well Number.....: 4
Well Label.....: THOMPSN J CLSTATE4
Operator.....: THOMPSN J CLEO
Hist Oper.....: COCKBURN BARNEY
Lease Name.....: STATE Lease No: 4
Field Name.....: SQUARE LAKE
Fm At TD.....: 453GBSA
Producing Fm.....:
Symbol Code.....: PLUGOIL (Plugged Oil Well)
Datum Elevation...: 3767.0 (Ground Elevation) FT
Total Depth.....: 3033.0 FT
Permit Date.....: Jun 20, 1942
Spud Date.....: Jun 30, 1942
Completion Date...: Aug 28, 1942
IP Summary.....: Oil: 432 BPD Gas: Water: Fm:

LOCATION

Surface Longitude: -103.948583 XCrd : 618132.7
Latitude: 32.868829 YCrd : 680006.7
Congressional Location:
TWN: 17 S RGE: 30 E SEC: 2
660.0 FNL 660.0 FWL
CONGRESS SECTION
NEW MEXICO MERIDI / / 17S 30E 2 / 660 FNL 660 FWL CONGRESS SECTION

FORMATION TOPS

	MD	TVDSS	QUAL
454SALT [1]	550.0	3217.0	
453RDS [1]	2350.0	1417.0	
454SALT_B [1]	1225.0	2542.0	

ZONE DATA

WELL - ELEV_KB	3,767
WELL - CUMOIL	15,569 BBLS
WELL - CUMGAS	0 MCF
WELL - CUMWTR	0 BBLS
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Aug 28, 1942
WELL - SPUD_DATE	Jun 30, 1942
WELL - LAST_ACT_DATE	Oct 2, 2018
WELL - PERMIT_DATE	Jun 20, 1942
WELL - ABAND_DATE	Jan 1, 1947

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
OPENHOLE	2,772	3,033	0				
2772-3033							
True Open Hole							
INACTIVE	2,933	3,033	0				
2933-3033							
260qts nitro							

IP TESTS

IPF Fm: Top: 2,772 Base: 3,033
Oil: 432 BPD
Hrs: 4.0
METHOD: FLOWING
NMOCD-60BO on 3.5hr test
TREAT: FRAC Top: 2,933 Base: 3,033 260 QT

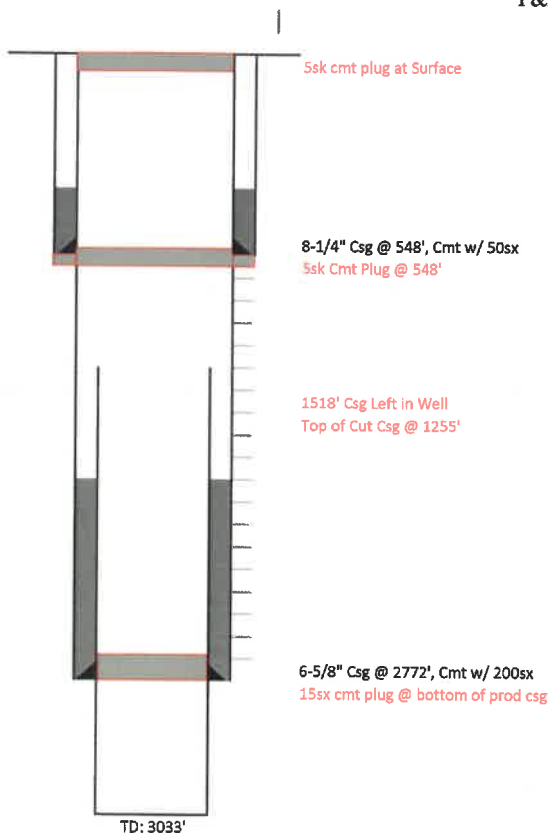
PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
548	8 1/4 IN	50 Sacks of Cement	
2,772	7 IN	200 Sacks of Cement	

P&A WELL BORE DIAGRAM

State #4
API# 30-015-04055



End Of Report

UWI (API No): 30-015-04060-0000 WSN: 471

UWI (API No): 30-015-04060-0000 EDDY,NM
Well Name: EDDY,NM
Well Number: 001
Well Label: TANDEM ENERGPARK001
Operator: TANDEM ENERGY CORP
Hist Oper: DODSON WM F
Lease Name: PARKE Lease No: 001
Field Name: SQUARE LAKE
Fm At TD: 453SADR
Producing Fm: 453GRBG
Symbol Code: PLUGOIL (Plugged Oil Well)
Datum Elevation: 3735.0 (Kelly Bushing Elevation) FT
Total Depth: 3035.0 FT
Permit Date: Apr 5, 1943
Spud Date: Apr 15, 1943
Completion Date: Jun 5, 1943
IP Summary: Oil: 100 BPD Gas: Water: Fm: 453GRBG
IP Summary: Oil: 100 BPD Gas: Water: Fm: 453GRBG

LOCATION

Surface Longitude: -103.952882 XCrd : 616812.8
Latitude: 32.868832 YCrd : 680002.9

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 3
660.0 FNL 660.0 FEL
CONGRESS SECTION
NEW MEXICO MERIDI / 17S 30E 3 / 660 FNL 660 FEL CONGRESS SECTION

FORMATION TOPS	MD	TVDSS	QUAL
T/SNDR [JB_SQUK]	2990.0	745.0	
453GRBG [2]	2720.0	1015.0	
453QUEN [2]	2300.0	1435.0	
454SALT [1]	527.0	3208.0	
453RDSO [1]	2298.0	1437.0	
453YTES [2]	1400.0	2335.0	
454SALT_B [1]	1240.0	2495.0	
453SVRV [2]	1700.0	2035.0	
454RSLR [2]	300.0	3435.0	
453SADR [2]	3020.0	715.0	
454SLDO [2]	525.0	3210.0	
453BWRS [2]	2050.0	1685.0	
454SLDO_B [2]	1245.0	2490.0	

ZONE DATA

WELL - ELEV_KB	3,735
WELL - CUMOIL	98,655 BBLs
WELL - CUMGAS	1,938 MCF
WELL - CUMWTR	71,611 BBLs
WELL - INIWTR	0 BBL
WELL - COMP_DATE	Jun 5, 1943
WELL - SPUD_DATE	Apr 15, 1943
WELL - LAST_ACT_DATE	Mar 4, 2019
WELL - PERMIT_DATE	Apr 5, 1943
WELL - ABAND_DATE	May 29, 2014

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,840	3,035	0				
ACTIVE	2,970	3,035	0				

IP TESTS

IPF Fm: Top: 2,840 Base: 3,035
Oil: 100 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 2,970 Base: 3,035 130 QT
IPF Fm: 453GRBG Top: 2,840 Base: 3,035
Oil: 100 BPD
Hrs: 24.0
METHOD: FLOWING
TREAT: FRAC Top: 2,970 Base: 3,035 130 QT

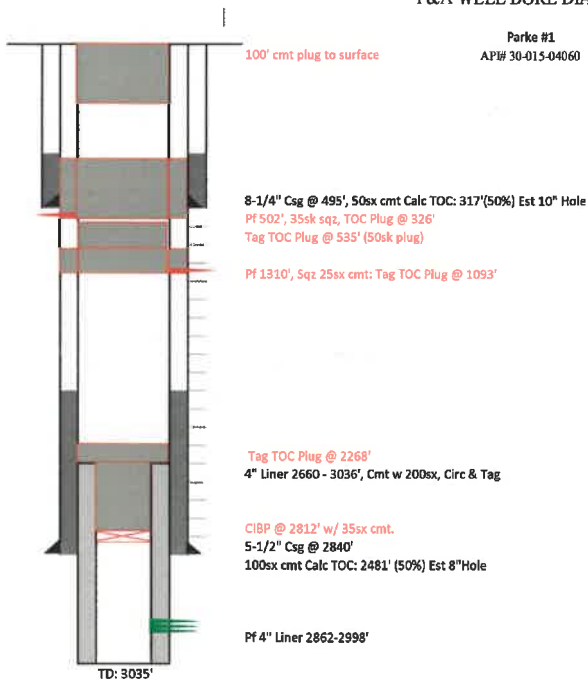
PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
495	8 1/4 IN	50 Sacks of Cement	
2,352	7 IN		
2,840	5 1/2 IN	100 Sacks of Cement	

End Of Report

P&A WELL BORE DIAGRAM



UWI (API No): 30-015-04060-0001 WSN: 5622

UWI (API No): 30-015-04060-0001 EDDY,NM

Well Name.....

Well Number.....: 001

Well Label.....: TANDEM ENERGPARK001

Operator.....: TANDEM ENERGY CORP

Hist Oper.....: COLLIER R D

Lease Name.....: PARKE Lease No: 001

Field Name.....: SQUARE LAKE

Fm At TD.....: 453SADR

Producing Fm.....: 453GRBG

Symbol Code.....: PLUGOIL (Plugged Oil Well)

Datum Elevation.: 3753.0 (Ground Elevation) FT

Total Depth.....: 3168.0 FT

Permit Date.....: May 21, 1951

Spud Date.....: Jun 1, 1951

Completion Date.: Jul 7, 1951

IP Summary.....: Oil: 12 BPD Gas: Water: Fm: 453GRBG

LOCATION

Surface Longitude: -103.952882 XCr: 616812.8

Latitude: 32.868832 YCr: 680002.9

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 3

660.0 FNL 660.0 FEL

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 3 / 660 FNL 660 FEL CONGRESS SECTION

ZONE DATA

WELL - COMP_DATE	Jul 7, 1951
WELL - SPUD_DATE	Jun 1, 1951
WELL - LAST_ACT_DATE	Jun 20, 2018
WELL - PERMIT_DATE	May 21, 1951
WELL - ABAND_DATE	May 29, 2014

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,840	3,168	0		Jul 7, 1951		453GRBG

IP TESTS

IPU Fm: 453GRBG Top: 2,840 Base: 3,168

Oil: 12 BPD

Date: 07/07/1951

METHOD: UNDESIGNATED

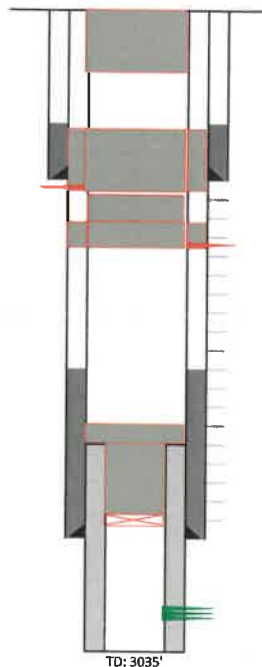
TREAT: FRAC Top: 3,130 Base: 3,168 140 QT NITRO-GLYCERIN

PRODUCTION TESTS

End Of Report

P&A WELL BORE DIAGRAM

Parke #1
API# 30-015-04060



100' cmt plu to surface

8-1/4" Csg @ 495', 50sx cmt Calc TOC: 317'(50%) Est 10" Hole
Pf 502', 35sk sqz, TOC Plug @ 326'
Tag TOC Plug @ 535' (50sk plug)

Pf 1310', Sqz 25sx cmt: Tag TOC Plug @ 1093'

Tag TOC Plug @ 2268'
4" Liner 2660 - 3036', Cmt w 200sx, Circ & Tag

CIBP @ 2812' w/ 35sx cmt.
5-1/2" Csg @ 2840'
100sx cmt Calc TOC: 2481' (50%) Est 8"Hole

Pf 4" Liner 2862-2998'

UWI (API No): 30-015-04060-0002 WSN: 5623

UWI (API No): 30-015-04060-0002 EDDY,NM

Well Name.....:

Well Number.....: 001

Well Label.....: TANDEM ENERGPARE001

Operator.....: TANDEM ENERGY CORP

Hist Oper.....: MURPHY MINERALS CORP

Lease Name.....: PARKE Lease No: 001

Field Name.....: SQUARE LAKE

Fm At TD.....: 453SADR

Producing Fm.....: 453GRBG

Symbol Code.....: PLUGOIL (Plugged Oil Well)

Datum Elevation...: 3753.0 (Ground Elevation) FT

Total Depth.....: 3168.0 FT

Permit Date.....: Nov 25, 1975

Spud Date.....: Dec 4, 1975

Completion Date...: Dec 20, 1975

LOCATION

Surface Longitude: -103.952882 XCrD : 616812.8

Latitude: 32.858832 YCrD : 680002.9

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 3

660.0 FNL 660.0 FEL

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 3 / 660 FNL 660 FEL CONGRESS SECTION

ZONE DATA

WELL - COMP_DATE	Dec 20, 1975
WELL - SPUD_DATE	Dec 4, 1975
WELL - LAST_ACT_DATE	Nov 16, 2018
WELL - PERMIT_DATE	Nov 25, 1975
WELL - ABAND_DATE	May 29, 2014

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	2,862	2,998	0				
ACTIVE	2,862	2,866	4				
ACTIVE	2,897	2,903	4				
ACTIVE	2,992	2,998	4				

IP TESTS

IPU Fm: 453GRBG Top: 2,862 Base: 2,998

METHOD: UNDESIGNATED

IP NOT RPTD

TREAT: ACID Top: 2,862 Base: 2,998 1,000 GAL

TREAT: FRAC Top: 2,862 Base: 2,998 70,000 GAL DETAILS: 41000# 20/4

PROP: 50,000 LB SAND Add:DIVA

PRODUCTION TESTS

LINER DATA

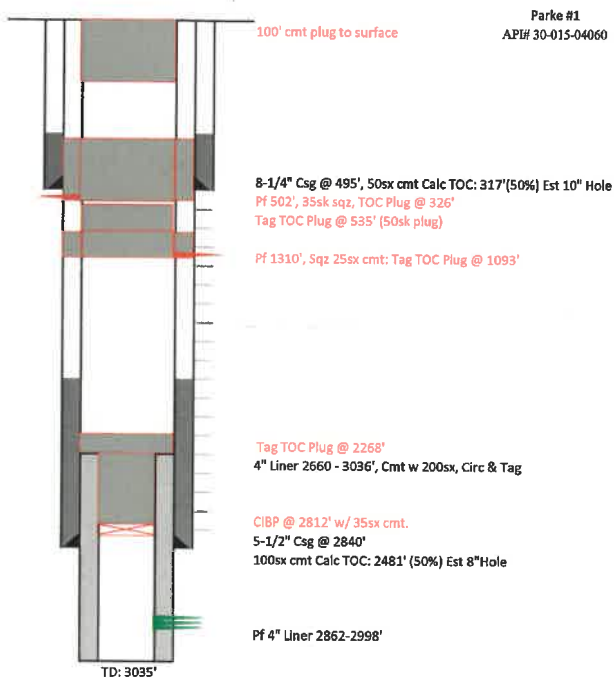
TOP	BASE	DATE	SIZE
2660.00	3036.00	4.00 IN	

COMMENT: Cement=200.00

End Of Report

P&A WELL BORE DIAGRAM

Parke #1
API# 30-015-04060



UWI (API No): 30-015-24197-0000 WSN: 2222

UWI (API No): 30-015-24197-0000 EDDY,NM
Well Name: Tr22 #5
Well Number: 5
Well Label: SEGURO OIL & MERRILL STATES
Operator: SEGURO OIL & GAS LLC
Hist Oper: THOMPSON J CLEO
Lease Name: MERRILL STATE Lease No: 5
Field Name: SQUARE LAKE
Fm At TD: 453SADRD
Producing Fm: 453GBSA
Symbol Code: OIL (Oil Well)
Datum Elevation: 3758.0 (Kelly Bushing Elevation) FT
Total Depth: 3200.0 FT
Permit Date: Aug 3, 1982
Spud Date: Aug 13, 1982
Completion Date: Sep 23, 1982
IP Summary: Oil: 62 BPD Gas: Water: 20 BBL Fm: 453GBSA

LOCATION

Surface Longitude: -103.946399 XCrd : 618803.0
Latitude: 32.868828 YCrd : 680008.5
Congressional Location:
TWN: 17 S RGE: 30 E SEC: 2
660.0 FNL 1330.0 FWL
CONGRESS SECTION
NEW MEXICO MERIDI / / 17S 30E 2 / 660 FNL 1330 FWL CONGRESS SECTION / LOCATION / 4 MI NE/LOCO HILLS

FORMATION TOPS	MD	TVDSS	QUAL
T/QUEN [JB_SQK]	2333.0	1425.0	
T/PENROSE [JB_SQK]	2529.0	1229.0	
T/GRBG [JB_SQK]	2746.0	1012.0	
T/LOCOHILLS [JB_SQK]	2878.0	880.0	
T/METEX [JB_SQK]	2910.0	848.0	
T/PREMIER [JB_SQK]	3006.0	752.0	
T/SNDR [JB_SQK]	3044.0	714.0	
453SADRD [3]	3048.0	710.0	
453GRBG [3]	2824.0	934.0	
454SALT [3]	410.0	3348.0	
454SALT_B [3]	1280.0	2478.0	

ZONE DATA

WELL - ELEV_KB 3,758
WELL - CUMOIL 66,728 BBLs
WELL - CUMGAS 0 MCF
WELL - CUMWTR 125,354 BBLs
WELL - INJWTR 0 BBL
WELL - COMP_DATE Sep 23, 1982
WELL - SPUD_DATE Aug 13, 1982
WELL - LAST_ACT_DATE Sep 26, 2018
WELL - PERMIT_DATE Aug 3, 1982

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
OPENHOLE	2,883	3,170	0				
Open hole to see perfs							
ACTIVE	2,885	2,885	0	0			
ACTIVE	2,915	2,915	0	0			
ACTIVE	2,919	2,919	0	0			
ACTIVE	2,936	2,936	0	0			
ACTIVE	2,945	2,945	0	0			
ACTIVE	2,972	2,972	0	0			
ACTIVE	3,007	3,007	0	0			
ACTIVE	3,018	3,018	0	0			
ACTIVE	3,022	3,022	0	0			
ACTIVE	3,026	3,026	0	0			
ACTIVE	3,035	3,035	0	0			
ACTIVE	3,041	3,041	0	0			
ACTIVE	3,166	3,166	0	0			
ACTIVE	3,167	3,167	0	0			
ACTIVE	3,168	3,168	0	0			
ACTIVE	3,169	3,169	0	0			
ACTIVE	3,170	3,170	0	0			

IP TESTS

IPP Fm: 453GBSA Top: 2,883 Base: 3,170
Oil: 62 BPD Wtr: 20 BBL
Hrs: 24.0
OILGTY: 37.00 GOR: 403.00
METHOD: PUMPING
TREAT: ACID Top: 2,883 Base: 3,170 2,500 GAL
TREAT: FRAC Top: 2,883 Base: 3,170 30,000 GAL SGFR: ORIG TREATMENT
PROP: 50,000 LB SAND

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
505	8 5/8 IN	300 Sacks of Cement	
3,199	5 1/2 IN	500 Sacks of Cement	

End Of Report

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UWI (API No): 30-015-24198-0000 WSN: 2223

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UWI (API No).....: 30-015-24198-0000 EDDY,NM

Well Name.....: Tr21 #5

Well Number.....: 5

Well Label.....: SEGURO OIL & HOVER STATES

Operator.....: SEGURO OIL & GAS LLC

Hist Oper.....: THOMPSON J CLEO

Lease Name.....: HOVER STATE Lease No: 5

Field Name.....: SQUARE LAKE

Fm At TD.....: 453SADRD

Producing Fm.....: 453GBSA

Symbol Code.....: OIL (Oil Well)

Datum Elevation.: 3775.0 (Ground Elevation) FT

Total Depth.....: 3250.0 FT

Permit Date.....: Aug 1, 1982

Spud Date.....: Aug 11, 1982

Completion Date.: Sep 12, 1982

IP Summary.....: Oil: 66 BPD Gas: Water: 43 BBL Fm: 453GBSA

LOCATION

Surface Longitude: -103.942094 XCrd : 620125.0

Latitude: 32.868825 YCrd : 680012.5

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 2

660.0 FNL 2630.0 FEL

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 2 / 660 FNL 2630 FEL CONGRESS SECTION / LOCATION / 4 MI NE/LOCO HILLS

FORMATION TOPS MD TVDSS QJAL

T/RSR [JB_SQJK]	339.0	3436.0
RSTL_C [JB_SQJK]	405.0	3370.0
RSTL_B [JB_SQJK]	466.0	3309.0
RSTL_D [JB_SQJK]	374.0	3401.0
T/SALT [JB_SQJK]	584.0	3191.0
T/YATES [JB_SQJK]	1476.0	2299.0
T/7RVR [JB_SQJK]	1741.0	2034.0
T/QUEN [JB_SQJK]	2349.0	1426.0
T/PENROSE [JB_SQJK]	2547.0	1228.0
T/GRBG [JB_SQJK]	2757.0	1018.0
T/LOCOHILLS [JB_SQJK]	2888.0	887.0
T/METEX [JB_SQJK]	2924.0	851.0
T/PREMIER [JB_SQJK]	3017.0	758.0
T/SNDR [JB_SQJK]	3057.4	717.6
T/LOVINGTON [JB_SQJK]	3162.0	613.0
453SADRD [3]	3056.0	719.0
453GRBG [3]	2898.0	877.0
454SALT [3]	534.0	3241.0
454SALT_B [3]	1150.0	2625.0

ZONE DATA

WELL - CUMOIL	84,370 BBLS
WELL - CUMGAS	0 MCF
WELL - CUMWTR	124,355 BBLS
WELL - INIWTR	0 BBL
WELL - COMP_DATE	Sep 12, 1982
WELL - SPUD_DATE	Aug 11, 1982
WELL - LAST_ACT_DATE	Sep 26, 2018
WELL - PERMIT_DATE	Aug 1, 1982

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
------	-----	------	-------	------	-------	-------	---------

PERF 2,898 3,180 0

ACTIVE	2,928	2,928	0	0
ACTIVE	2,934	2,934	0	0
ACTIVE	2,951	2,951	0	0
ACTIVE	2,959	2,959	0	0
ACTIVE	2,960	2,960	0	0
ACTIVE	2,985	2,985	0	0
ACTIVE	3,009	3,009	0	0
ACTIVE	3,022	3,022	0	0
ACTIVE	3,031	3,031	0	0
ACTIVE	3,040	3,040	0	0
ACTIVE	3,048	3,048	0	0
ACTIVE	3,053	3,053	0	0
ACTIVE	3,176	3,176	0	0
ACTIVE	3,178	3,178	0	0
ACTIVE	3,180	3,180	0	0

IP TESTS

IPP Fm: 453GBSA Top: 2,898 Base: 3,180

Oil: 66 BPD Wtr: 43 BBL

Hrs: 24.0

GOR: 606.00

METHOD: PUMPING

TREAT: ACID Top: 2,898 Base: 3,180 2,500 GAL

TREAT: FRAC Top: 2,898 Base: 3,180 30,000 GAL SGFR: ORIG TREATMENT

PROP: 50,000 LB SAND

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
505	8 5/8 IN	250 Sacks of Cement	
3,249	5 1/2 IN	750 Sacks of Cement	

End Of Report

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UWI (API No): 30-015-25368-0000 WSN: 2347

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UWI (API No).....: 30-015-25368-0000 EDDY,NM
Well Name.....: Tr6 #7
Well Number.....: 7
Well Label.....: SEGURO OIL & WEST SQUARE LAKE7
Operator.....: SEGURO OIL & GAS LLC
Hist Oper.....: THOMPSON J CLEO
Lease Name.....: WEST SQUARE LAKE UNIT TR 6 Lease No: 7
Field Name.....: SQUARE LAKE
Fm At TD.....: 453SADRD
Producing Fm.....: 453GBSA
Symbol Code.....: OIL (Oil Well)
Datum Elevation...: 3794.0 (Kelly Bushing Elevation) FT
Total Depth.....: 3960.0 FT
Permit Date.....: Aug 23, 1985
Spud Date.....: Sep 2, 1985
Completion Date...: Feb 13, 1986
IP Summary.....: Oil: 57 BPD Gas: 31 MCFD Water: 74 BBL Fm: 453GBSA

LOCATION

Surface Longitude: -103.937740 XCrd : 621457.0
Latitude: 32.872451 YCrd : 681336.7
Congressional Location:
TWN: 16 S RGE: 30 E SEC: 35
660.0 FSL 1295.0 FEL
SE SE
CONGRESS SECTION
NEW MEXICO MERIDI / / 16S 30E 35 SE SE / 660 FSL 1295 FEL CONGRESS SECTION / LOCATION / 4 MI NE LOCO HILLS, NM

FORMATION TOPS	MD	TYDSS	QUAL
T/QUEN [JB_SQK]	2349.0	1445.0	
T/PENROSE [JB_SQK]	2548.0	1246.0	
T/GRBG [JB_SQK]	2751.0	1043.0	
T/LOCOHILLS [JB_SQK]	2880.0	914.0	
T/METEX [JB_SQK]	2920.0	874.0	
T/PREMIER [JB_SQK]	3014.0	780.0	
T/SNDR [JB_SQK]	3049.0	745.0	
T/LOVINGTON [JB_SQK]	3157.0	637.0	
T/IKSN_POR [JB_SQK]	3341.0	453.0	
MIDD_SNDR_DOLO [JB_SQK]	3219.0	575.0	
MM_SEAL [JB_SQK]	3491.0	303.0	
T/TENN_TIGHT [JB_SQK]	3533.0	261.0	
T/TENN_PAY [JB_SQK]	3587.0	207.0	

ZONE DATA

WELL - ELEV_KB	3,794
WELL - CUMOIL	51,528 BBLs
WELL - CUMGAS	0 MCF
WELL - CUMWTR	159,635 BBLs
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Feb 13, 1986
WELL - SPUD_DATE	Sep 2, 1985
WELL - LAST_ACT_DATE	Nov 16, 2018
WELL - PERMIT_DATE	Aug 23, 1985

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
Perfs	2,953	3,650	0				

IP TESTS

IPP Fm: 453GBSA Top: 2,953 Base: 3,650
Oil: 57 BPD Gas: 31 MCFD Wtr: 74 BBL
Hrs: 24.0
OILGTY: 35.70 GOR: 544.00
METHOD: PUMPING
PERF @ 3418 1/2
TREAT: ACID Top: 2,953 Base: 3,650 3,000 GAL 15% ACID: ORIG TREATM
TREAT: FRAC Top: 2,953 Base: 3,650 55,000 GAL 20/40, SGFR: ORIG TRE
PROP: 122,000 LB SAND Add: GELA

PRODUCTION TESTS

PTS Fm: 453SADRD Top: 3,772 Base: 3,846
METHOD: SWABBING SWBD 70 BF (15% OIL) PERFED @ 3824 1/2
PTU Fm: 453SADRD Top: 3,691 Base: 3,724
METHOD: UNDESIGNATED CMT 300 UOM S SQZD & CMT RET @ 3675
TREAT: ACID Top: 3,691 Base: 3,724 2,000 GAL 15% NE
TREAT: FRAC Top: 3,691 Base: 3,724 40,000 GAL
PROP: 80,000 LB SAND 40,000

CASING

DEPTH	SIZE	AMOUNT	REMARKS
287	12 3/4 IN	315 Sacks of Cement	
3,870	5 1/2 IN	1,795 Sacks of Cement	

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UWI (API No): 30-015-25417-0000 WSN: 2349

=====

UWI (API No): 30-015-25417-0000 EDDY,NM
Well Name: Tr6 #8
Well Number: 8
Well Label: SEGURO OIL & WEST SQUARE LAKE8
Operator: SEGURO OIL & GAS LLC
Hist Oper: THOMPSN J CLEO
Lease Name: WEST SQUARE LAKE UNIT TR 6 Lease No: 8
Field Name: SQUARE LAKE
Fm At TD: 453SADRD
Producing Fm: 453GBSA
Symbol Code: OIL (Oil Well)
Datum Elevation: 3803.0 (Kelly Bushing Elevation) FT
Total Depth: 4000.0 FT
Permit Date: Sep 9, 1985
Spud Date: Sep 19, 1985
Completion Date: Mar 18, 1986
IP Summary: Oil: 26 BPD Gas: 31 MCFD Water: 153 BBL Fm: 453GBSA

LOCATION

Surface Longitude: -103.942616 XCr: 619959.9
Latitude: 32.872386 YCr: 681307.6
Congressional Location:
TWN: 16 S RGE: 30 E SEC: 35
660.0 FSL 2485.0 FWL
SW
CONGRESS SECTION
NEW MEXICO MERIDI / / 16S 30E 35 SW / 660 FSL 2485 FWL CONGRESS SECTION / SCALED FOOT / REGULATORY

FORMATION TOPS MD TVDSS QUAL

T/QUEN [JB_SQLK] 2366.0 1437.0
T/PENROSE [JB_SQLK] 2561.0 1242.0
T/GRBG [JB_SQLK] 2770.0 1033.0
T/LOCOHILLS [JB_SQLK] 2898.0 905.0
T/METEX [JB_SQLK] 2938.0 865.0
T/PREMIER [JB_SQLK] 3031.0 772.0
T/SNDR [JB_SQLK] 3067.0 736.0
T/LOVINGTON [JB_SQLK] 3171.0 632.0
T/JKSN_POR [JB_SQLK] 3291.0 512.0
MIDD_SNDR_DOLO [JB_SQLK] 3260.0 543.0
MM_SEAL [JB_SQLK] 3479.0 324.0
T/TENN_TIGHT [JB_SQLK] 3542.0 261.0
T/TENN_PAY [JB_SQLK] 3605.0 198.0

ZONE DATA

WELL - ELEV_KB 3,803
WELL - CUMOIL 14,476 BBLs
WELL - CUMGAS 0 MCF
WELL - CUMWTR 224,936 BBLs
WELL - INJWTR 0 BBL
WELL - COMP_DATE Mar 18, 1986
WELL - SPUD_DATE Sep 19, 1985
WELL - LAST_ACT_DATE Sep 26, 2018
WELL - PERMIT_DATE Sep 9, 1985

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
PERF	3,368	3,638	0		Feb 20, 1986		

IP TESTS

IPP Fm: 453GBSA Top: 3,368 Base: 3,638
Oil: 26 BPD Gas: 31 MCFD Wtr: 153 BBL
Hrs: 24.0
OILGTY: 35.70 GOR: 1192.00
METHOD: PUMPING
PERFED @ 3454 1/2, 3519 1/2, 3629 1/2
TREAT: ACID Top: 3,368 Base: 3,638 2,000 GAL 15% NE, ACID: ORIG TRE
TREAT: FRAC Top: 3,368 Base: 3,638 40,000 GAL SGFR: ORIG TREATMENT
PROP: 80,000 LB SAND Add: GELA

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
507	13 3/8 IN	500 Sacks of Cement	
4,000	5 1/2 IN	2,375 Sacks of Cement	

End Of Report

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UWI (API No): 30-015-25418-0000 WSN: 2350

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UWI (API No).....: 30-015-25418-0000 EDDY,NM
Well Name.....: Tr6 #9
Well Number.....: 9
Well Label.....: SEGURO OIL & WEST SQUARE LAKE9
Operator.....: SEGURO OIL & GAS LLC
Hlst Oper.....: THOMPSN J CLEO
Lease Name.....: WEST SQUARE LAKE UNIT TR 6 Lease No: 9
Field Name.....: SQUARE LAKE
Fm At TD.....: 4535ADRD
Producing Fm.....: 453GBSA
Symbol Code.....: INJ (Injection)
Datum Elevation...: 3789.0 (Kelly Bushing Elevation) FT
Total Depth.....: 4000.0 FT
Permit Date.....: Sep 19, 1985
Spud Date.....: Sep 29, 1985
Completion Date...: May 14, 1986
IP Summary.....: Oil: 10 BPD Gas: Water: 50 BBL Fm: 453GBSA

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LOCATION

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Surface Longitude: -103.946021 XCrd : 618914.4
Latitude: 32.872346 YCrđ : 681289.1
Congressional Location:
TWN: 16 S RGE: 30 E SEC: 35
620.0 FSL 1445.0 FWL
SE SW
CONGRESS SECTION
NEW MEXICO MERIDI / / 16S 30E 35 SE SW / 620 FSL 1445 FWL CONGRESS SECTION / LOCATION / 5 MI N LOCO HILLS, NM

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FORMATION TOPS MD TVDSS QUAL

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T/RS LR [JB_SQ LK]	349.0	3440.0	
RSTL_C [JB_SQ LK]	421.0	3368.0	
RSTL_B [JB_SQ LK]	499.0	3290.0	
RSTL_D [JB_SQ LK]	383.0	3406.0	
T/SALT [JB_SQ LK]	594.0	3195.0	
B/SALT [JB_SQ LK]	1311.0	2478.0	
T/YATES [JB_SQ LK]	1472.0	2317.0	
T/7RVRS [JB_SQ LK]	1732.0	2057.0	
T/QUEN [JB_SQ LK]	2343.0	1446.0	
T/PENROSE [JB_SQ LK]	2543.0	1246.0	
T/GRBG [JB_SQ LK]	2755.0	1034.0	
T/LOCOHILLS [JB_SQ LK]	2886.0	903.0	
T/METEX [JB_SQ LK]	2920.0	869.0	
T/PREMIER [JB_SQ LK]	3012.0	777.0	
T/SNDR [JB_SQ LK]	3047.0	742.0	
T/LOVINGTON [JB_SQ LK]	3152.0	637.0	
T/JKSN_POR [JB_SQ LK]	3325.0	464.0	
MIDD_SNDR_DOLO [JB_SQ LK]	3244.0	545.0	
MM_SEAL [JB_SQ LK]	3469.0	320.0	
T/TENN_TIGHT [JB_SQ LK]	3527.0	262.0	
T/TENN_PAY [JB_SQ LK]	3590.0	199.0	

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ZONE DATA

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WELL - ELEV_KB	3,789
WELL - CUM OIL	12,964 BBLs
WELL - CUM GAS	0 MCF
WELL - CUM WTR	198,863 BBLs
WELL - INJ WTR	0 BBL
WELL - COMP DATE	May 14, 1986
WELL - SPUD DATE	Sep 29, 1985
WELL - LAST_ACT DATE	Sep 26, 2018
WELL - PERMIT DATE	Sep 19, 1985

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PERFS

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TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
PERF	2,977	3,703	0		Apr 3, 1986		

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IP TESTS

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IPP Fm: 453GBSA Top: 2,977 Base: 3,703
Oil: 10 BPD Wtr: 50 BBL
Hrs: 24.0
OILGTY: 37.50
METHOD: PUMPING
TREAT: ACID Top: 2,977 Base: 3,703 4,000 GAL 15% NEFE, ACID: ORIG T
TREAT: FRAC Top: 2,977 Base: 3,703 40,000 GAL SGFR: ORIG TREATMENT
PROP: 80,000 LB SAND Add: GELA

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PRODUCTION TESTS

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CASING

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DEPTH	SIZE	AMOUNT	REMARKS
484	13 3/8 IN	525 Sacks of Cement	
3,999	5 1/2 IN	1,065 Sacks of Cement	

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End Of Report

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UWI (API No): 30-015-38493-0000 WSN: 4405

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UWI (API No).....: 30-015-38493-0000 EDDY,NM

Well Name.....:

Well Number.....: 34

Well Label.....: SPUR ENERGY YALE STATE34

Operator.....: SPUR ENERGY PRTRN LL

Hist Oper.....: COG OPERATING LLC

Lease Name.....: YALE STATE Lease No: 34

Field Name.....: LOCO HILLS

Fm At TD.....: 452TUBB

Producing Fm.....: 452YESO

Symbol Code.....: Oil (Oil Well)

Datum Elevation...: 3773.0 (Kelly Bushing Elevation) FT

Total Depth.....: 6172.0 FT

Permit Date.....: Feb 24, 2011

Spud Date.....: May 25, 2011

Completion Date...: Jul 2, 2011

IP Summary.....: Oil: 112 BPD Gas: 46 MCFD Water: 522 BBL Fm: 452YESO

LOCATION

Surface Longitude:-103.947507 XCrd : 618466.7

Latitude: 32.866107 YCrd : 679017.3

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 2

1650.0 FNL 990.0 FWL

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 2 / 1650 FNL 990 FWL CONGRESS SECTION / SCALED_FOOT / REGULATORY

FORMATION TOPS	MD	TVDSS	QUAL
T/RSLR [JB_SQK]	321.0	3452.0	
T/QUEN [JB_SQK]	2349.0	1424.0	
T/PENROSE [JB_SQK]	2554.0	1219.0	
T/SRBG [JB_SQK]	2763.0	1010.0	
T/LOCOHILLS [JB_SQK]	2869.0	884.0	
T/METEX [JB_SQK]	2926.0	847.0	
T/PREMIER [JB_SQK]	3026.0	747.0	
T/SNDR [JB_SQK]	3080.0	693.0	
T/LOVINGTON [JB_SQK]	3172.0	601.0	
T/KSN_POR [JB_SQK]	3294.0	479.0	
MIDD_SNDR_DOLO [JB_SQK]	3263.0	510.0	
MM_SEAL [JB_SQK]	3499.0	274.0	
T/TENN_TIGHT [JB_SQK]	3550.0	223.0	
T/TENN_PAY [JB_SQK]	3592.0	181.0	
B/SNDR-OR-T/GLRT [JB_SQK]	4512.0	-739.0	
453GLRT [3]	4492.0	-719.0	
452YESO [3]	4574.0	-801.0	
453YTES [3]	1446.0	2327.0	
453SADR [3]	3082.0	691.0	
452TUBB [3]	5934.0	-2161.0	

ZONE DATA

WELL - ELEV_KB 3,773

WELL - CUMOIL 17,590 BBLS

WELL - CUMGAS 43,999 MCF

WELL - CUMWTR 75,833 BBLS

WELL - INIWTR 0 BBL

WELL - COMP_DATE Jul 2, 2011

WELL - SPUD_DATE May 25, 2011

WELL - LAST_ACT_DATE Dec 27, 2019

WELL - PERMIT_DATE Feb 24, 2011

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	4,600	5,855	0		Jul 2, 2011	452YESO	
ACTIVE	4,600	4,850	0		Jul 2, 2011	452YESO	
ACTIVE	5,115	5,315	0		Jul 2, 2011	452YESO	
ACTIVE	5,385	5,585	0		Jul 2, 2011	452YESO	
ACTIVE	5,655	5,855	0		Jul 2, 2011	452YESO	

IP TESTS

IPP Fm: 452YESO Top: 4,600 Base: 5,855

Oil: 112 BPD Gas: 46 MCFD Wtr: 522 BBL

Date: 07/02/2011

OILGTY: 36.90 GOR: 411.00

METHOD: PUMPING

TREAT: ACID Top: 4,600 Base: 4,850 3,000 GAL 15%

TREAT: FRAC Top: 4,600 Base: 4,850 105,587 GAL DETAILS: 115137# OTT

PROP: 146,762 LB SAND

TREAT: ACID Top: 5,115 Base: 5,315 2,500 GAL 15%

TREAT: FRAC Top: 5,115 Base: 5,315 114,442 GAL DETAILS: 143020# OTT

PROP: 176,890 LB SAND

TREAT: ACID Top: 5,385 Base: 5,585 5,000 GAL 15%

TREAT: FRAC Top: 5,385 Base: 5,585 113,075 GAL DETAILS: 148228# OTT

PROP: 173,378 LB SAND

TREAT: ACID Top: 5,655 Base: 5,855 2,500 GAL 15%

TREAT: FRAC Top: 5,655 Base: 5,855 112,582 GAL DETAILS: 144868# OTT

PROP: 171,983 LB SAND

PRODUCTION TESTS

PT Fm: 452PDCK Top: 4,600 Base: 5,855

TREAT: ACID Top: 4,600 Base: 4,850 3,000 GAL 15%

TREAT: FRAC Top: 4,600 Base: 4,850 105,587 GAL DETAILS: 115137# OTT

PROP: 146,762 LB SAND 105,587

TREAT: ACID Top: 5,115 Base: 5,315 2,500 GAL 15%

TREAT: FRAC Top: 5,115 Base: 5,315 114,442 GAL DETAILS: 143020# OTT

PROP: 176,890 LB SAND 114,442

TREAT: ACID Top: 5,385 Base: 5,585 5,000 GAL 15%

TREAT: FRAC Top: 5,385 Base: 5,585 113,075 GAL DETAILS: 148228# OTT

PROP: 173,378 LB SAND 113,075

TREAT: ACID Top: 5,655 Base: 5,855 2,500 GAL 15%

TREAT: FRAC Top: 5,655 Base: 5,855 112,582 GAL DETAILS: 144868# OTT

PROP: 171,983 LB SAND 112,582

CASING

DEPTH	SIZE	AMOUNT	REMARKS
471	13 3/8 IN	1,000 Sacks of Cement	
1,350	8 5/8 IN	500 Sacks of Cement	
6,167	5 1/2 IN	1,750 Sacks of Cement	

End Of Report

UWI (API No): 30-015-39160-0000 WSN: 4437
UWI (API No): 30-015-39160-0000 EDDY,NM
Well Name: 35
Well Number: 35
Well Label: SPUR ENERGY YALE STATE35
Operator: SPUR ENERGY PRTRN L
Hist Oper: COG OPERATING LLC
Lease Name: YALE STATE Lease No: 35
Field Name: MAR LOCO
Fm At TD: 452YESO
Producing Fm: 452YESO
Symbol Code: OIL (Oil Well)
Datum Elevation: 3767.0 (Kelly Bushing Elevation) FT
Total Depth: 6150.0 FT
Permit Date: Jun 30, 2011
Spud Date: Aug 18, 2011
Completion Date: Oct 6, 2011
IP Summary: Oil: 144 BPD Gas: 254 MCFD Water: 411 BBL Fm: 452YESO

LOCATION

Surface Longitude: -103.949557 XCrd : 617806.6
Latitude: 32.866108 YCrd : 679015.4

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 2
1650.0 FNL 330.0 FNL

CONGRESS SECTION

NEW MEXICO MERIDI / / 175 30E 2 / 1650 FNL 330 FNL CONGRESS SECTION / SCALED FOOT / REGULATORY

FORMATION TOPS	MD	TVDSS	QJAL
T/RSLR [JB_SQK]	345.0	3422.0	
RSTL_C [JB_SQK]	403.0	3364.0	
RSTL_B [JB_SQK]	456.0	3311.0	
RSTL_D [JB_SQK]	381.0	3366.0	
T/SALT [JB_SQK]	559.0	3208.0	
T/YATES [JB_SQK]	1458.0	2309.0	
T/RRRS [JB_SQK]	1735.0	2042.0	
T/QUEN [JB_SQK]	2335.0	1432.0	
T/PENROSE [JB_SQK]	2537.0	1290.0	
T/GRBG [JB_SQK]	2755.0	1012.0	
T/LOCOHILLS [JB_SQK]	2883.0	884.0	
T/METEX [JB_SQK]	2918.0	849.0	
T/PREMIER [JB_SQK]	3019.0	748.0	
T/SNDR [JB_SQK]	3052.0	715.0	
T/LOVINGTON [JB_SQK]	3162.0	605.0	
T/KSN_POR [JB_SQK]	3295.0	472.0	
MIDN_SNDR_DOLO [JB_SQK]	3252.0	515.0	
MM_SEAL [JB_SQK]	3503.0	264.0	
T/TENL_TIGHT [JB_SQK]	3546.0	221.0	
T/TENN_PAY [JB_SQK]	3588.0	179.0	
RST3_RES [JB_SQK]	3634.0	139.0	
BST2_RES [JB_SQK]	3694.0	73.0	
T3_RES [JB_SQK]	3598.0	169.0	
T2_RES [JB_SQK]	3658.0	109.0	
T1_RES [JB_SQK]	3780.0	-13.0	
BST1_RES [JB_SQK]	3810.0	-43.0	
B/M1_SNDR [JB_SQK]	3980.0	-213.0	
B/SNDR-OR-T/GLRT [JB_SQK]	4509.0	-742.0	
453GLRT [3]	4508.0	-741.0	
452YESO [3]	4576.0	-809.0	
453YTES [3]	1432.0	2335.0	
453SADR [3]	3051.0	716.0	
454SALT [3]	525.0	3242.0	
454SALT_B [3]	1273.0	2494.0	
454RSR [3]	283.0	3484.0	

ZONE DATA

WELL - ELEV_KB	3,767
WELL - CUMOIL	17,097 BBLs
WELL - CUMGAS	36,937 MCF
WELL - CUMWTR	62,552 BBLs
WELL - INWTR	0 BBL
WELL - COMP_DATE	Oct 6, 2011
WELL - SPUD_DATE	Aug 18, 2011
WELL - LAST_ACT_DATE	Dec 30, 2019
WELL - PERMIT_DATE	Jun 30, 2011

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	4,610	5,790	0		Oct 6, 2011		452YESO
ACTIVE	4,610	4,860	0		Oct 6, 2011		452YESO
ACTIVE	4,945	5,170	0		Oct 6, 2011		452YESO
ACTIVE	5,230	5,480	0		Oct 6, 2011		452YESO
ACTIVE	5,540	5,790	0		Oct 6, 2011		452YESO

IP TESTS

IPP Fm: 452YESO Top: 4,610 Base: 5,790
Oil: 144 BPD Gas: 254 MCFD Wtr: 411 BBL
Date: 10/06/2011
OILGTY: 37.50 GOR: 1734.00
METHOD: PUMPING
TREAT: ACID Top: 4,610 Base: 4,860 3,000 GAL 15%
TREAT: FRAC Top: 4,610 Base: 4,860 103,705 GAL DETAILS: 113877# WHI
PROP: 133,962 LB SAND
TREAT: ACID Top: 4,945 Base: 5,170 3,500 GAL 15%
TREAT: FRAC Top: 4,945 Base: 5,170 120,187 GAL DETAILS: 157439# WHI
PROP: 187,167 LB SAND
TREAT: ACID Top: 5,230 Base: 5,480 3,500 GAL 15%
TREAT: FRAC Top: 5,230 Base: 5,480 117,797 GAL DETAILS: 148970# WHI
PROP: 183,597 LB SAND
TREAT: ACID Top: 5,540 Base: 5,790 2,500 GAL 15%
TREAT: FRAC Top: 5,540 Base: 5,790 115,668 GAL DETAILS: 148266# WHI
PROP: 180,588 LB SAND

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
477	13 3/8 IN	500 Sacks of Cement	
1,387	8 5/8 IN	500 Sacks of Cement	
6,136	5 1/2 IN	1,100 Sacks of Cement	

End Of Report

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UWI (API No): 30-015-39287-0000 WSN: 4477
UWI (API No): 30-015-39287-0000 EDDY,NM
Well Name:
Well Number: SH
Well Label: SPUR ENERGY CARMEN 3 FEDERALSH
Operator: SPUR ENERGY PRTNR LL
Hist Oper: COG OPERATING LLC
Lease Name: CARMEN 3 FEDERAL COM Lease No: SH
Field Name: LOCO HILLS
Fm At TD: 452PDCK
Producing Fm: 452PDCK
Symbol Code: OIL (Oil Well)
Datum Elevation: 3740.0 (Kelly Bushing Elevation) FT
Total Depth: 9195.0 FT
Permit Date: Jul 26, 2011
Spud Date: May 30, 2012
Completion Date: Aug 2, 2012
IP Summary: Oil: 77 BPD Gas: 48 MCFD Water: 803 BBL Fm: 452PDCK
=====

LOCATION

Surface Longitude: -103.966860 XCr: 612522.1
Latitude: 32.867933 YCr: 679660.7
Bottom Longitude: -103.951844 XCr: 617132.4
Latitude: 32.868072 YCr: 679727.6
Congressional Location:
TWN: 17 S RGE: 30 E SEC: 3
990.0 FNL 990.0 FWL
NW NW
CONGRESS SECTION
NEW MEXICO MERIDI / / 17S 30E 3 NW NW / 990 FNL 330 FWL CONGRESS SECTION / SCALED FOOT / REGULATORY
BH Congressional Location:
TWN: 17 S RGE: 30 E SEC: 3
823.0 FNL 340.0 FEL
NE NE
CONGRESS SECTION
NEW MEXICO MERIDI / Actual Bottom Hole / 823 FNL 340 FEL CONGRESS SECTION
Dir Survey: MD: 0.0-9195.0 TVD: 0.0-4729.1
BH Offset: X=4610.66 Y=50.81
=====

FORMATION TOPS	MD	TVDSS	QUAL
T/RSLR [JB_SQK]	304.0	3436.0	
RSTL_C [JB_SQK]	372.0	3368.0	
RSTL_B [JB_SQK]	410.0	3990.0	
RSTL_D [JB_SQK]	341.0	3999.0	
T/SALT [JB_SQK]	541.0	3199.0	
T/YATES [JB_SQK]	1370.0	2370.1	
T/TRVRS [JB_SQK]	1636.0	2104.1	
T/QUEN [JB_SQK]	2239.0	1501.1	
T/PENROSE [JB_SQK]	2447.0	1293.1	
T/GRBG [JB_SQK]	2666.0	1074.1	
T/LOCOHILLS [JB_SQK]	2813.0	927.1	
T/METEX [JB_SQK]	2855.0	885.1	
T/PREMIER [JB_SQK]	2960.0	780.1	
T/SNDR [JB_SQK]	2982.0	758.1	
T/LOVINGSTON [JB_SQK]	3083.0	657.1	
MIDD_SNDR_DOLO [JB_SQK]	3197.1	543.0	
MM_SEAL [JB_SQK]	3400.0	340.2	
T/TENN_TIGHT [JB_SQK]	3460.0	280.2	
T/TENN_PAY [JB_SQK]	3536.0	204.2	
453QUEN [3]	2232.0	1508.1	
453YTES [3]	1338.0	2402.1	
453SADR [3]	2989.0	751.1	
454SALT [3]	747.0	2993.0	
454SALT_B [3]	1021.0	2719.0	
454RSR [3]	378.0	3362.0	

ZONE DATA

WELL - TVD	4,729
WELL - ELEV_KB	3,740
WELL - CUMCOIL	64,361 BBL
WELL - CUMGAS	96,703 MCF
WELL - CUMWTR	628,437 BBL
WELL - INWTR	0 BBL
WELL - COMP_DATE	Aug 2, 2012
WELL - SPUD_DATE	May 30, 2012
WELL - LAST_ACT_DATE	Dec 30, 2019
WELL - PERMIT_DATE	Jul 26, 2011

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	4,783	9,075	0		Aug 2, 2012		452PDCK

IP TESTS

IPP Fm: 452PDCK Top: 4,783 Base: 9,075
Oil: 77 BPD Gas: 48 MCFD Wtr: 803 BBL
Date: 08/02/2012
OILQTY: 36.90 GOR: 623.00
METHOD: PUMPING
TREAT: ACID Top: 4,783 Base: 9,075 7,000 GAL DETAILS: 5000 GALS 1
TREAT: FRAC Top: 4,783 Base: 9,075 77,000 GAL DETAILS: 11000 GAL WT
PROP: 121,524 LB SAND
=====

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
345	13 3/8 IN	450 Sacks of Cement	
1,315	9 5/8 IN	1,050 Sacks of Cement	
9,125	5 1/2 IN	900 Sacks of Cement	

End Of Report

UWI (API No): 30-015-40539-0000 WSH: 4825

UWI (API No): 30-015-40539-0000 EDDY,NM

Well Name: 15H

Well Number: 15H

Well Label: SPUR ENERGY CARMEN 3 FEDERALISH

Operator: SPUR ENERGY PARTNER LL

Hst Ope: COG OPERATING LLC

Lease Name: CARMEN 3 FEDERAL COM Lease No: 15H

Field Name: LOCO HILLS

Fm ALT D: 452YESO

Producing Fm: 452YESO

Symbol Code: OIL (Oil Well)

Datum Elevation: 5773.0 (Kelly Bushing Elevation) FT

Total Depth: 10200.0 FT

Permit Date: Jul 26, 2012

Spud Date: Mar 4, 2013

Completion Date: Aug 13, 2013

IP Summary: OH: 78 BPD Gas: 17 MCFD Water: 461 BBL Fm: 452YESO

LOCATION

Surface Longitude: -103.951807 XCrd: 617141.4

Latitude: 32.869738 YCrd: 680933.7

Bottom Longitude: -103.956796 XCrd: 612539.5

Latitude: 32.869580 YCrd: 680263.1

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 3

330.0 FNL 330.0 FEL

NE NE

CONGRESS SECTION

NEW MEXICO MERIDI / 17S 30E 3 NE NE / 330 FNL 330 FEL CONGRESS SECTION / SCALED FOOT / REGULATORY

BH Congressional Location:

TWN: 17 S RGE: 30 E SEC: 3

401.0 FNL 350.0 FWL

NW NW

CONGRESS SECTION

NEW MEXICO MERIDI / Actual Bottom Hole / 401 FNL 350 FWL CONGRESS SECTION

Dir Survey: MD: 0.0-10200.0 TVD: 0.0-5724.0

BH Offset: X=-4602.29 Y=-53.67

FORMATION TOPS

	MD	TVDSS	QUAL
T/REAR [JB_SQJK]	334.1	3449.0	
RSTL_C [JB_SQJK]	365.1	3408.0	
RSTL_B [JB_SQJK]	445.2	3328.0	
RSTL_D [JB_SQJK]	342.1	3431.0	
T/SALT [JB_SQJK]	554.3	3219.0	
T/YATES [JB_SQJK]	1448.0	2325.7	
T/FRYES [JB_SQJK]	1713.0	2060.7	
T/QUEN [JB_SQJK]	2321.0	1452.7	
T/PENROSE [JB_SQJK]	2533.0	1250.7	
T/GRBG [JB_SQJK]	2744.0	1029.7	
T/LOCOHILLS [JB_SQJK]	2870.0	903.7	
T/METEX [JB_SQJK]	2909.0	864.8	
T/PREMIER [JB_SQJK]	3009.0	764.8	
T/SNDR [JB_SQJK]	3043.0	730.8	
T/COVINGTON [JB_SQJK]	3148.0	625.8	
T/MID_SNDR_PAY [JB_SQJK]	3237.8	536.0	
MIDD_SNDR_DOLQ [JB_SQJK]	3238.8	535.0	
MM_SEAL [JB_SQJK]	3481.0	292.8	
T/TERN_LIGHT [JB_SQJK]	3525.0	244.8	
T/TERN_PAY [JB_SQJK]	3604.8	169.0	
B/SNDR-OR-T/SLRT [JB_SQJK]	4480.8	-717.0	
459GLRT [3]	4492.0	-718.2	
459QUEN [3]	2322.0	1451.7	
452YESO [3]	5034.0	-1240.2	
459YES [3]	1427.0	2346.7	
459SADR [3]	3044.0	729.8	
459GRBG [3]	2741.0	1032.7	
454KSLR [3]	315.0	3454.1	

ZONE DATA

WELL - TVD	5,724
WELL - ELEV_KB	3,773
WELL - CUMDIL	11,822 BBLS
WELL - CUMGAS	37,829 MCF
WELL - CUMWTR	119,399 BBLS
WELL - INWTR	0 BBL
WELL - COMP_DATE	Aug 13, 2013
WELL - SPUD_DATE	Mar 4, 2013
WELL - LAST_ACT_DATE	Apr 13, 2021
WELL - PERMIT_DATE	Jul 26, 2012

PERFS

TYPE	TOP	BASE	SHOT'S	DIAM	DATE1	DATE2	FM NAME
ACTIVE	5,362	5,365	0				
ACTIVE	6,123	10,075	0		Aug 13, 2013		452YESO
ACTIVE	6,123	6,415	0		Aug 13, 2013		452YESO
ACTIVE	6,627	9,773	0		Aug 13, 2013		452YESO
ACTIVE	6,561	6,853	0		Aug 13, 2013		452YESO
ACTIVE	6,993	7,251	0		Aug 13, 2013		452YESO
ACTIVE	7,437	7,729	0		Aug 13, 2013		452YESO
ACTIVE	7,875	8,167	0		Aug 13, 2013		452YESO
ACTIVE	8,313	8,605	0		Aug 13, 2013		452YESO
ACTIVE	8,751	9,043	0		Aug 13, 2013		452YESO
ACTIVE	9,189	9,481	0		Aug 13, 2013		452YESO
ACTIVE	9,514	10,075	0		Aug 13, 2013		452YESO

IP TESTS

IPP Fm: 452YESO Top: 6,123 Base: 10,075

OH: 78 BPD Gas: 17 MCFD Wtr: 461 BBL

Dwn: 06/13/2013

OLGTY: 36.80 GOR: 218.00

METHOD: PUMPING

TREAT: ACID Top: 6,123 Base: 10,075 25,586 GAL Stgs: 10

TREAT: FRAC Top: 6,123 Base: 10,075 39,156 BBL DETAILS: 1503900 GAL Stgs: 10

PROP: 780 TON SANDRC Ad6-PHBF

PRODUCTION TESTS

PT Fm: Top: 5,362 Base: 5,365

CASING

DEPTH	SIZE	AMOUNT	REMARKS
462	13 3/8 IN	1,250 Sacks of Cement	
1,388	9 5/8 IN	500 Sacks of Cement	
6,764	5 1/2 IN		
9,156	5 1/2 IN	2,100 Sacks of Cement	

LINER DATA

TOP	BASE	DATE	SIZE
5155.00	10190.00		4.00 IN
COMMENT: Cement=450.00			

End Of Report

=====

UWI (API No): 30-015-44271-0000 WSN: 5552

=====

UWI (API No): 30-015-44271-0000 EDDY,NM

Well Name:.....

Well Number:..... 091H

Well Label:..... SPUR ENERGY CARMEN 3 FEDERAL091H

Operator:..... SPUR ENERGY PRTNR LL

Hist Oper:..... COG OPERATING LLC

Lease Name:..... CARMEN 3 FEDERAL COM Lease No: 091H

Field Name:..... LOCO HILLS

Fm At TD:..... 452YESO

Producing Fm:..... 452YESO

Symbol Code:..... OIL (Oil Well)

Datum Elevation: 3774.0 (Kelly Bushing Elevation) FT

Total Depth:..... 9717.0 FT

Permit Date:..... Jun 7, 2017

Spud Date:..... Sep 18, 2017

Completion Date: Nov 14, 2017

IP Summary:..... Oil: 161 BPD Gas: 118 MCFD Water: 1,548 BBL Fm: 452YESO

LOCATION

Surface Longitude: -103.951211 XCrd : 617324.8

Latitude: 32.869462 YCrD : 680234.2

Bottom Longitude: -103.967806 XCrd : 612229.3

Latitude: 32.869704 YCrD : 680303.8

Congressional Location:

TWN: 17 S RGE: 30 E SEC: 3

430.0 FNL 170.0 FEL

NE NE

CONGRESS SECTION

NEW MEXICO MERIDI / / 17S 30E 3 NE NE / 430 FNL 170 FEL CONGRESS SECTION / SCALED_FOOT / REGULATORY

BH Congressional Location:

TWN: 17 S RGE: 30 E SEC: 3

344.0 FNL 10.0 FWL

NW NW

CONGRESS SECTION

NEW MEXICO MERIDI / Actual Bottom Hole / 344 FNL 10 FWL CONGRESS SECTION

Dir Survey:..... MD: 0.0-9717.0 TVD: 0.0-4695.9

BH Offset: X=-5095.45 Y=88.33

FORMATION TOPS MD TVDSS QUAL

453QUEN [3]	2327.0	1448.8
453SADR [3]	3053.0	725.6
453GRBG [3]	2747.0	1030.1
454RSLR [3]	300.0	3474.0
452PDCK [3]	4659.0	-794.4

ZONE DATA

WELL - TVD	4,696
WELL - ELEV_KB	3,774
WELL - CUMOIL	140,423 BBLs
WELL - CUMGAS	190,214 MCF
WELL - CUMWTR	341,679 BBLs
WELL - INJWTR	0 BBL
WELL - COMP_DATE	Nov 14, 2017
WELL - SPUD_DATE	Sep 18, 2017
WELL - LAST_ACT_DATE	Apr 13, 2021
WELL - PERMIT_DATE	Jun 7, 2017

PERFS

TYPE	TOP	BASE	SHOTS	DIAM	DATE1	DATE2	FM NAME
ACTIVE	4,853	9,613	0		Nov 30, 2017		452YESO

IP TESTS

IPESP Fm: 452YESO Top: 4,853 Base: 9,613

Oil: 161 BPD Gas: 118 MCFD Wtr: 1,548 BBL

Date: 11/30/2017

OILGTY: 38.30 GOR: 732.00

METHOD: ELECTRICAL SUBMERSIBLE PUMP

TREAT: ACID Top: 4,853 Base: 9,613 118,944 GAL

TREAT: FRAC Top: 4,853 Base: 9,613 139,424 BBL DETAILS: 333522 GAL Stgs: 30

PROP: 2,417 TON SANDRC Add: FRDC

PRODUCTION TESTS

CASING

DEPTH	SIZE	AMOUNT	REMARKS
372	13 3/8 IN	700 Sacks of Cement	
1,452	9 5/8 IN	1,700 Sacks of Cement	
9,697	5 1/2 IN	2,150 Sacks of Cement	

End Of Report



MARTIN WATER LABS

Water Analysts and Consultants since 1953

Complete Water Analysis

To: Paul Anderson
Company: Seguro Oil & Gas
Address: P.O. Box 3176 Midland, TX 79702
Lab # 19-12-118 Page 1
Date Reported: 01/06/20

Lease/Project: 35 G #1
Location:
Sample Point:
Sample Date: 12/20/19
Sample Received: 12/20/19

Sample Analysis

Parameters: mg/L

pH: 6.9
Bicarbonate: 683
Carbonate: 0
Hydroxide: 0
Temperature (F): 75°
Pressure: -
Dissolved CO2: 143
Dissolved H2S: 138
Ionic Strength: 3.1831
Resistivity: .062
Specific Gravity: 1.1255

Cations mg/L

Barium: .350
Calcium: 2560
Iron: 20.270
Magnesium: 680
Manganese: .649
Potassium: 6618
Strontium: 57
Sodium: 59559

Anions mg/L

Sulfate: 2209
Chloride: 106529

Other mg/L

Total Hardness as CaCO3: 9200
Total Dissolved Solids: 178837
Oil & Grease: -

Scaling Tendencies

Corrosiveness Moderate to Severe

Calcium Sulfate None Likely

Barium Sulfate None Likely

Carrier RI 6.8 -

Carrier RI Scale

4.0-5.0
5.0-6.0
6.0-7.0
7.0-7.5
7.5-9.0
>9

Heavy Scale
↓
Scale less likely

Calcium Carbonate Stiff-Davis Model

Temp	Saturation	Comment
77 F	.76	
122 F	1.39	
175 F		
225 F		

CHEMICAL RESEARCH AND DEVELOPMENT LABORATORIES

HALLIBURTON OIL WELL CEMENTING CO.
DUNCAN, OKLAHOMA

FIELD LABORATORIES MAINTAINED AT VARIOUS POINTS IN THE OIL FIELDS

LABORATORY WATER ANALYSIS

Date May 11, 1961

Report No. AL3-185-61

To Mr. Jimmie Thompson
J. Cleo Thompson, Sr. & Jr.
12th Floor Kirby Bldg.
Dallas 1, Texas

This report is the property of Halliburton Oil Well Cementing Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management. It may, however, be used in the course of regular business operations by any person or persons and employees thereof receiving such report from Halliburton Oil Well Cementing Company.

Submitted by Mr. Thompson

Date Received May 3, 1961

Well No. Thompson-Evans Depth 5 & 6 Formation Formation water
Location Eddy County, New Mexico - Sample Section marked # 2 Township 33 Range 33

Total Dissolved Solids 312,240 mpl
Calcium (Ca) 15,460 mpl
Magnesium (Mg) 12,080 mpl
Chloride (Cl) 103,100 mpl
Sulfate (SO₄) 2,680 mpl
Carbonate (CO₃) 1,760 mpl
Bicarbonate (HCO₃) 1,760 mpl

Specific Gravity 1.018 @ 78°F
pH 6.4
Iron (Fe) 420 mpl
Total Hardness (CaCO₃) (by titration) 1,760 mpl
Total Phosphate (P₂O₅) ND mpl
Total Soluble Phosphate (P₂O₅) ND mpl
Soluble Poly-Phosphate (P₂O₅) ND mpl

Remarks ND = Not Determined

* Milligrams per liter

By Chart 193,300
Used " "

© 105° = 1035Rn 034

Kelly-Cross-Cato

Lab Analyst

F. H. Anderson
John Guest
W. E. Hinchliffe
C. L. Winberry
Rex Redoliff

Respectfully submitted

HALLIBURTON OIL WELL CEMENTING CO.

R. George Mahan

CHEMICAL RESEARCH AND DEVELOPMENT LABORATORIES

HALLIBURTON OIL WELL CEMENTING CO.
DUNCAN, OKLAHOMA

FIELD LABORATORIES MAINTAINED AT VARIOUS POINTS IN THE OIL FIELDS

LABORATORY WATER ANALYSIS

Date March 31, 1961

Report No. A13-117-61

To Mr. Jimmie Thompson
J. Clee Thompson & Son
12th. Floor Kirby Bldg.
Dallas 1, Texas

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Submitted By Mr. Thompson Date Received March 27, 1961

Well No. Evans # 8 Depth ----- Formation -----

Location Lease Hills, New Mexico - J. Clee Section ----- Township ----- Range -----
Thompson & Son

Total Dissolved Solids 253,000 .mpl*

Calcium (Ca) 3,700 .mpl

Magnesium (Mg) 8,200 .mpl

Chloride (Cl) 155,800 .mpl

Sulfate (SO₄) 2,400 .mpl

Carbonate (CO₃) Nil .mpl

Bicarbonate (HCO₃) 750 .mpl

Remarks: ND = Not Determined.

Specific Gravity 1.170 @ 67°F.

pH 6.4

Iron (Fe) 175 .mpl

Total Hardness
(CaCO₃) (By Titration) ND .mpl

Total Phosphate
(P₂O₅) ND .mpl

Total Soluble
Phosphate (P₂O₅) ND .mpl

Soluble Poly-
Phosphate (P₂O₅) ND .mpl

* Milligrams per liter.

*By Check 155,800
UGEN 15
@ 105° = 84,600*

Kelly-Creek-Catto

Lab Analyst
cc. P. M. Anderson
John Oweat
Bill Kinchliffe
Carl Austin

Respectfully submitted,
HALLIBURTON OIL WELL CEMENTING CO.

R. George Wilson

CHEMICAL RESEARCH AND DEVELOPMENT LABORATORIES

HALLIBURTON OIL WELL CEMENTING CO.
DUNCAN, OKLAHOMA

FIELD LABORATORIES MAINTAINED AT VARIOUS POINTS IN THE OIL FIELDS

LABORATORY WATER ANALYSISDate June 23, 1961Report No. A13-255-61To Mr. Jimmie Thompson
J. Cleo Thompson Oil Producers
12th. Floor Kirby Bldg.
Dallas 1, Texas

This report is the property of Halliburton Oil Well Cementing Company and neither it nor any part thereof nor a copy thereof is to be published or disclosed without first securing the express written approval of laboratory management; it may, however, be used in the course of regular business operations by any person or concern and employees thereof receiving such report from Halliburton Oil Well Cementing Company.

Submitted By Mr. ThompsonDate Received June 19, 1961Well No. # 4 Depth ***** Formation *****Location J. Cleo Thompson RTZ "C" Lease Section ***** Township ***** Range *****
Square Lake Field - Bony County, New Mexico - Bleeder SampleTotal Dissolved Solids 175.000 mpl*Specific Gravity 1.116 @ 78°F.Calcium (Ca) 7.000 mplpH 5.8Magnesium (Mg) 3.000 mplIron (Fe) 100 mplChloride (Cl) 110.000 mplTotal Hardness (CaCO₃) (By Titration) ND mplSulfate (SO₄) 1.800 mplTotal Phosphate (P₂O₅) ND mplCarbonate (CO₃) None mplTotal Soluble Phosphate (P₂O₅) ND mplBicarbonate (HCO₃) 85 mplSoluble Poly-Phosphate (P₂O₅) ND mplRemarks: ND = Not determined.

* Milligrams per liter.

Kelly-Valentine-Crook-CattoLab Analyst
cc.P. M. Anderson
C. L. Winberly
John Quast
Bill Hinchliffe
H. L. Brown ✓Respectfully submitted,
HALLIBURTON OIL WELL CEMENTING CO.R. George Mihram



New Mexico Office of the State Engineer **Water Column/Average Depth to Water**

No records found.

PLSS Search:

Section(s): 26

Township: 16S

Range: 30E



New Mexico Office of the State Engineer Water Column/Average Depth to Water

No records found.

PLSS Search:

Section(s): 34

Township: 16S

Range: 30E



New Mexico Office of the State Engineer **Water Column/Average Depth to Water**

No records found.

PLSS Search:

Section(s): 35

Township: 16S

Range: 30E



New Mexico Office of the State Engineer **Water Column/Average Depth to Water**

No records found.

PLSS Search:

Section(s): 36

Township: 16S

Range: 30E



New Mexico Office of the State Engineer **Water Column/Average Depth to Water**

No records found.

PLSS Search:

Section(s): 1

Township: 17S

Range: 30E



New Mexico Office of the State Engineer **Water Column/Average Depth to Water**

No records found.

PLSS Search:

Section(s): 2

Township: 17S

Range: 30E



New Mexico Office of the State Engineer **Water Column/Average Depth to Water**

No records found.

PLSS Search:

Section(s): 3

Township: 17S

Range: 30E

POD Number	Code	POD Subbasin	County	q84	q16	q4	Sec	Tw	Rng	X	Y	n/a	Depth Well	Depth Water	Water Column
RA 11488 POD1	RA	ED		1	4	4	12	10S	23E	554108	3641180		226	126	100
RA 09542	RA	ED			4	2	25	10S	23E	540771	3697672	*	170	92	78
RA 07162 EXP2	RA	ED		1	3	1	29	10S	25E	552819	3697904	*	55	40	15
RA 07680	RA	ED			1	2	34	10S	25E	556941	3696613	*	120	75	45
RA 03787	RA	ED					34	11S	23E	536837	3686116	*	202	40	162
RA 04771	RA	ED		4	4	4	20	11S	24E	544271	3688682	*	198	100	98
RA 04429	RA	ED			4	2	21	11S	24E	545840	3689604	*	124	90	34
RA 04347	RA	ED				1	04	11S	26E	561183	3695588	*	150		
RA 06557	RA	ED		3	4	3	11	12S	24E	544594	3683076	*	190	136	52
RA 05935	RA	ED			4	4	13	12S	24E	547171	3681575	*	135	85	50
RA 05505	RA	ED		4	1	1	14	12S	24E	544381	3682672	*	196	130	66
RA 06192 CLW	RA	ED					14	12S	24E	544884	3682167	*	200	135	65
RA 06567	RA	ED		1	2	2	14	12S	24E	545420	3682877	*	174	119	55
RA 05671	RA	ED				2	03	12S	25E				122	92	30
RA 04504	RA	ED			2	2	08	12S	25E	550329	3684419	*	102	70	32
RA 05749	RA	ED			3	4	08	12S	25E	549921	3683205	*	139	95	44
RA 05565	RA	ED		2	1	4	09	12S	25E	551615	3683724	*	113	77	36
RA 05741	RA	ED		2	2	1	09	12S	25E	551219	3684526	*	109	68	41
RA 06626	RA	ED					09	12S	25E	551318	3683817	*	120	80	40
RA 05619	RA	ED		1	1	3	13	12S	25E	555433	3682133	*	124	57	67
RA 06217	RA	ED		3	3	3	13	12S	25E	555438	3681526	*	144	68	76
RA 04263	RA	ED			4	2	14	12S	25E	555127	3682440	*	70	52	18
RA 05570	RA	ED			2	2	14	12S	25E	555124	3682846	*	117	52	65
RA 05575	RA	ED		2	4	2	14	12S	25E	555226	3682539	*	85		
RA 06043	RA	ED			1	4	15	12S	25E	553115	3682029	*	139	98	41
RA 06231	RA	ED		4	2	1	17	12S	25E	549613	3682695	*	160	60	100
RA 06638	RA	ED		3	2	1	27	12S	25E	552632	3679503	*	204	145	59
RA 06585	RA	ED		1	1	2	28	12S	25E	551425	3679692	*	175	101	74
RA 05667	RA	ED			4	1	18	12S	26E	557505	3682468	*	63	32	31
RA 05978	RA	ED		3	4	1	18	12S	26E	557404	3682367	*	60	40	20
RA 05574	RA	ED		1	2	1	20	12S	26E	559033	3681340	*	61	16	45
RA 06569	RA	ED		4	4	3	03	13S	17E	475980	3674129	*	800	737	63
RA 05856	RA	ED		1	1	4	13	13S	18E	489142	3671478	*	400	352	48
RA 02314	RA	ED		2	1	2	01	13S	25E	556498	3676485	*	115	60	55
RA 06672	RA	ED		4	4	3	14	13S	25E	554515	3671826	*	150	130	20
RA 06543	RA	ED		3	3	3	24	13S	25E	555536	3670223	*	185	90	95
RA 06385	RA	ED		2	1	2	28	13S	25E	551711	3669979	*	175	140	35
RA 06987	RA	ED			1	2	28	13S	25E	551612	3669880	*	200	155	45
RA 06459	RA	ED		2	4	2	07	13S	26E	558508	3674472	*	60	12	48
RA 05748	RA	ED			1	3	19	13S	26E	557244	3670744	*	212		
RA 05583	RA	ED		3	3	4	33	13S	26E	561211	3667028	*	246	80	166
RA 04296 EXPL	RA	ED		1	2	3	34	13S	26E	562418	3667637	*	1035		
RA 04715	RA	ED		1	3	4	14	14S	21E	516194	3662084	*	684	641	43
RA 05175 CLW252012 O	RA	ED			4	3	35	14S	23E	535203	3657197	*	385	270	115
RA 05496	RA	ED		4	4	3	15	14S	24E	543318	3662050	*	172	80	92
RA 06779	RA	ED				4	23	14S	24E	545451	3660764	*	180	74	106
RA 02746	RA	ED		4	3	3	13	14S	25E	555821	3662154	*	179		
RA 06009	RA	ED		3	2	3	13	14S	25E	556021	3662563	*	240	208	32
RA 10639	RA	ED		3	3	3	14	14S	25E	554010	3662136	*	931		
RA 06647	RA	ED		3	3	4	08	14S	26E	559621	3663798	*	200	162	38
RA 06702	RA	ED		2	1	1	17	14S	26E	559018	3663589	*	190	177	13
RA 06408	RA	ED		1	1	2	18	14S	26E	558010	3663587	*	230	165	65
RA 04218	RA	ED		3	2	4	22	14S	26E	563279	3661002	*	140		

RA 04262		RA	ED	1	3	1	23	14S	26E	563679	3661608	*	187		
RA 05707		RA	ED		1	2	33	14S	26E	561384	3658673	*	183	62	121
RA 10890		RA	ED	4	4	3	33	14S	26E	561090	3657361	*	140	36	104
RA 06151		RA	ED		3	3	34	14S	26E	562198	3657473	*	155	125	30
RA 06572		RA	ED	1	3	1	34	14S	26E	562090	3658376	*	107	60	47
RA 06590		RA	ED	3	2	4	34	14S	26E	563306	3657785	*	112	76	36
RA 10971 POD1		RA	ED	3	4	3	34	14S	26E	562501	3657375	*	160	80	80
RA 11016 POD1		RA	ED	3	4	3	34	14S	26E	562501	3657375	*	300		
RA 05625		RA	ED				10	14S	27E	572403	3664614	*	69		
RA 05440		RA	ED	4	1	1	27	15S	17E	475446	3650027	*	394	350	44
RA 05794		RA	ED		2	1	01	15S	22E	527170	3656747	*	490	130	360
RA 07276		RA	ED	4	2	2	19	15S	23E	529713	3651825	*	130	60	70
RA 03328		RA	ED	4	4	4	33	15S	23E	532963	3647416	*	270		
RA 01260		RA	ED	1	4	3	34	15S	24E	543248	3647697	*	372		
RA 06319		RA	ED	3	3	3	13	15S	25E	555698	3652446	*	76	62	14
RA 05639		RA	ED	1	1	2	24	15S	25E	556507	3652251	*	106	48	58
RA 06846		RA	ED	1	3	3	26	15S	25E	554112	3649396	*	205	150	55
RA 03289		RA	ED		4	3	33	15S	25E	551406	3647662	*	200	1	199
RA 06659		RA	ED	3	1	1	09	15S	26E	560502	3655340	*	50		
RA 05391		RA	ED	3	4	3	17	15S	26E	559322	3652474	*	220	59	161
RA 10068		RA	ED	2	2	2	19	15S	26E	558719	3652266	*	114	55	59
RA 04376		RA	ED	1	1	3	21	15S	26E	560549	3651477	*	95	451	-356
RA 05710		RA	ED	3	3	2	29	15S	26E	559754	3650054	*	1145	200	945
RA 03194		RA	ED	3	2	1	30	15S	26E	557731	3650440	*	124		
RA 03194 CLW		RA	ED	3	2	1	30	15S	26E	557731	3650440	*	195		
RA 07182		RA	ED	3	3	1	30	15S	26E	557331	3650032	*	255	200	55
RA 04891		RA	ED		3	1	06	15S	27E	567057	3656680	*	150	18	132
RA 05462		RA	ED		4	2	21	15S	27E	571552	3651898	*	82	40	42
RA 01455 CLW-2	O	RA	ED	1	1	2	19	16S	15E	458239	3641543	*	160	80	80
RA 06099		RA	ED		4	4	23	16S	20E	512936	3640231	*	756	665	91
RA 04530		RA	ED		3	3	25	16S	20E	513341	3638618	*	680	602	78
RA 03795		RA	ED		2	3	12	16S	21E	523350	3644129	*	425	400	25
RA 05738		RA	ED		4	2	33	16S	21E	519389	3637806	*	750	670	80
RA 04976		RA	ED	3	3	2	20	16S	23E	526822	3641122	*	442	401	41
RA 03476		RA	ED	2	4	4	32	16S	23E	527400	3637260	*	451	410	41
RA 00322		RA	ED		2	4	01	16S	24E	543401	3645889	*			
RA 06856		RA	ED	3	2	4	01	16S	24E	543300	3645788	*	100	47	53
RA 03847		RA	ED				04	16S	24E	537957	3646001	*	640		
RA 03770		RA	ED		2	2	07	16S	24E	535337	3644983	*	201	140	61
RA 09740		RA	ED			3	08	16S	24E	535943	3643977	*	200	200	0
RA 02745		RA	ED	1	2	1	10	16S	24E	539272	3645107	*	250		
RA 00323		RA	ED		4	1	11	16S	24E	540989	3644623	*			
RA 11048 POD1		RA	ED	4	4	2	11	16S	24E	541896	3644540	*	386	75	311
RA 10054		RA	ED	3	3	2	14	16S	24E	541296	3642921	*	500		
RA 04780		RA	ED				24	16S	24E	542816	3641238	*	350	183	167
RA 07790		RA	ED		1	2	25	16S	24E	543028	3640231	*	200	150	50
RA 01376 72121	O	RA	ED			1	01	16S	25E	552078	3646469	*	267		
RA 01376 CLW	O	RA	ED		1	4	01	16S	25E	552685	3645864	*	150		
RA 01376 CLW2	O	RA	ED	1	4	2	01	16S	25E	552985	3646366	*	267	22	245
RA 01376 S1	O	RA	ED	1	4	4	01	16S	25E	552989	3645559	*			
RA 01376 SUPPLY	O	RA	ED		1	2	01	16S	25E	552681	3646669	*	182	20	162
RA 01429 CLW	O	RA	ED	1	4	4	01	16S	25E	552989	3645559	*	150		
RA 01465 C		RA	ED	3	3	4	01	16S	25E	552586	3645360	*	210	50	160
RA 01511		RA	ED				01	16S	25E	552483	3646067	*	177		

RA 04081		RA	ED	3	4	3	01	16S	25E	552183	3645362	*	148	20	128
RA 04748		RA	ED		1	4	01	16S	25E	552885	3645864	*	100		
RA 08134		RA	ED	2	3	2	01	16S	25E	552782	3646366	*	152	80	72
RA 11386 POD1		RA	ED	4	3	4	01	16S	25E	552810	3645334		215	130	85
RA 01501 A		RA	ED	3	4	4	02	16S	25E	551375	3645364	*	125		
RA 02002		RA	ED	4	4	3	02	16S	25E	550767	3645366	*	175		
RA 07627		RA	ED	4	3	3	02	16S	25E	550364	3645368	*	93	53	40
RA 11892 POD1		RA	ED	1	1	1	02	16S	25E	550094	3647414		260	130	130
RA 01875		RA	ED				03	16S	25E	549250	3646072	*	85		
RA 01997		RA	ED	4	2	4	03	16S	25E	549958	3645770	*	155		
RA 02000		RA	ED	4	4	4	03	16S	25E	549959	3645368	*	165		
RA 02001		RA	ED	4	4	2	03	16S	25E	549956	3646172	*	165		
RA 02636		RA	ED	4	2	4	03	16S	25E	549958	3645770	*	140	18	122
RA 00291 S3		RA	ED	1	3	3	04	16S	25E	548933	3645571	*	772		
RA 01225		RA	ED				04	16S	25E	547637	3646075	*	893		
RA 01996		RA	ED		4	1	04	16S	25E	547434	3646274	*	120		
RA 00290		RA	ED		1	4	05	16S	25E	546224	3645874	*			
RA 00405		RA	ED				05	16S	25E	546020	3646082	*	670		
RA 09905		RA	ED	2	4	4	05	16S	25E	546729	3645573	*	300	60	240
RA 12552 POD5		RA	ED	4	4	4	05	16S	25E	546185	3645329		62	48	14
RA 04341		RA	ED	2	1	2	06	16S	25E	544705	3646778	*	200		
RA 05292		RA	ED			3	06	16S	25E	544010	3645699	*	112	27	85
RA 12834 POD1		RA	ED	2	2	3	06	16S	25E	544416	3646199		35	25	10
RA 12834 POD2		RA	ED	4	4	4	06	16S	25E	545170	3645305		31	16	15
RA 00093		RA	ED	1	1	1	07	16S	25E	543710	3645191	*			
RA 02117		RA	ED	1	1	4	07	16S	25E	544517	3644376	*	120	60	60
RA 02971		RA	ED	2	4	4	07	16S	25E	545122	3643971	*	112	30	82
RA 05598		RA	ED	4	2	2	07	16S	25E	545116	3644981	*	123	22	101
RA 08798		RA	ED	4	2	1	07	16S	25E	544310	3644989	*	203	50	153
RA 12179 POD1		RA	ED	1	1	1	08	16S	25E	545408	3645161		210	125	85
RA 01877 CLW		RA	ED	1	1	2	09	16S	25E	547741	3645168	*	927		
RA 09643		RA	ED			2	09	16S	25E	548045	3644868	*	300		
RA 01424		RA	ED	4	3	3	10	16S	25E	548754	3643760	*	250		
RA 01424 -CLW 6	O	RA	ED	4	3	3	10	16S	25E	548754	3643760	*	273	76	197
RA 01424 -CLW 7	O	RA	ED		4	3	10	16S	25E	549059	3643860	*	293		
RA 01424 -CLW 8	O	RA	ED	4	3	3	10	16S	25E	548754	3643760	*	298	75	223
RA 01424 CLW	O	RA	ED		1	4	10	16S	25E	549461	3644262	*	275		
RA 01424 CLW 3	O	RA	ED		3	3	10	16S	25E	548855	3643861	*	204		
RA 01424 SUP	O	RA	ED	4	3	3	10	16S	25E	548754	3643760	*	230	95	135
RA 01424 SUP 2	O	RA	ED	3	3	3	10	16S	25E	548554	3643760	*	415	90	325
RA 01424 SUP 3	O	RA	ED		4	3	10	16S	25E	549059	3643860	*	275		
RA 04071		RA	ED	3	4	3	10	16S	25E	548958	3643759	*	190		
RA 09420		RA	ED		1	1	10	16S	25E	548649	3645067	*	230	75	155
RA 10138		RA	ED		2	2	10	16S	25E	549862	3645066	*	242	75	167
RA 01262		RA	ED	3	3	1	11	16S	25E	550166	3644563	*	235		
RA 01481 CLW 3		RA	ED	1	3	2	11	16S	25E	550975	3644760	*	245	90	155
RA 01481 CLW SUP		RA	ED	3	1	4	11	16S	25E	550976	3644158	*	181	76	105
RA 01481 REPAR 3		RA	ED	3	3	2	11	16S	25E	550975	3644560	*	200	75	125
RA 01481 SUP 6		RA	ED	3	3	2	11	16S	25E	550975	3644560	*	278	90	188
RA 02355		RA	ED	3	3	3	11	16S	25E	550169	3643758	*	200		
RA 03412		RA	ED	1	1	1	11	16S	25E	550165	3645165	*	130		
RA 01481		RA	ED	4	2	1	12	16S	25E	552385	3644959	*	127		
RA 01481 CLW		RA	ED		2	1	12	16S	25E	552286	3645060	*	185	50	135
RA 01481 CLW 2		RA	ED	3	2	1	12	16S	25E	552185	3644959	*	182	62	120

RA 01481 EXP		RA	ED	4	2	1	12	16S	25E	552385	3644959	*	154		
RA 01481 EXP 2		RA	ED	4	2	1	12	16S	25E	552385	3644959	*	154		
RA 01481 EXP 3		RA	ED	3	4	1	12	16S	25E	552187	3644557	*	160		
RA 01481 EXPL 4		RA	ED	3	4	1	12	16S	25E	552187	3644557	*	175	87	88
RA 01481 REPAR		RA	ED	3	2	1	12	16S	25E	552185	3644959	*	136	27	109
RA 01481 REPAR 2		RA	ED			1	12	16S	25E	552085	3644860	*	230	45	185
RA 03815		RA	ED		2	2	12	16S	25E	553093	3645058	*	148	80	68
RA 04319 POD2		RA	ED	4	1	1	12	16S	25E	551895	3645043		280	110	170
RA 05296		RA	ED	1	1	1	12	16S	25E	551781	3645161	*	166	53	113
RA 06694		RA	ED	2	1	1	12	16S	25E	551981	3645161	*	140	62	78
RA 09669		RA	ED	4	3	4	12	16S	25E	552795	3643753	*	187	35	152
RA 10361		RA	ED		1	1	12	16S	25E	551882	3645062	*	185	60	125
RA 10545		RA	ED	2	1	1	12	16S	25E	551960	3645083		260	70	190
RA 01423		RA	ED	4	2	2	13	16S	25E	553200	3643349	*	150		
RA 01423 -CLW	O	RA	ED	4	2	2	13	16S	25E	553200	3643349	*			
RA 01423 -CLW2	O	RA	ED	1	1	2	13	16S	25E	552596	3643549	*	210		
RA 01423 -CPLA	O	RA	ED	1	2	2	13	16S	25E	553000	3643549	*	210	30	180
RA 01423 -S	O	RA	ED	1	1	2	13	16S	25E	552596	3643549	*	300		
RA 01423 -S1	O	RA	ED	1	1	2	13	16S	25E	552596	3643549	*	415		
RA 01424 CLW 2	O	RA	ED		1	2	13	16S	25E	552697	3643450	*	235		
RA 01458		RA	ED	1	1	3	13	16S	25E	551792	3642744	*	205		
RA 01465		RA	ED	4	4	3	13	16S	25E	552397	3642140	*	146		
RA 01465 CLW-3		RA	ED	3	2	3	13	16S	25E	552196	3642543	*	201	60	141
RA 01527 CB		RA	ED	1	3	2	13	16S	25E	552598	3643146	*	220	140	80
RA 03560		RA	ED	4	2	2	13	16S	25E	553200	3643349	*	190		
RA 05822		RA	ED			2	13	16S	25E	552900	3643248	*	200	120	80
RA 07717		RA	ED	3	3	3	13	16S	25E	551794	3642141	*	220	120	100
RA 08770		RA	ED	3	3	1	13	16S	25E	551790	3642947	*	192	80	112
RA 08829		RA	ED	2	2	2	13	16S	25E	553200	3643549	*	215	135	80
RA 09413		RA	ED	4	4	2	13	16S	25E	553202	3642946	*	220	110	110
RA 09847		RA	ED		2	2	13	16S	25E	553101	3643450	*	220	100	120
RA 09976		RA	ED	3	3	1	13	16S	25E	551790	3642947	*	220	55	165
RA 12449 POD1		RA	ED	3	3	2	13	16S	25E	552674	3642883		195	115	80
RA 12964 POD1		RA	ED	4	4	4	13	16S	25E	553225	3642078		220	144	76
RA 01480		RA	ED	3	1	2	14	16S	25E	550979	3643353	*	135		
RA 06608		RA	ED	4	4	1	14	16S	25E	550776	3642951	*	200		
RA 07255		RA	ED		1	1	14	16S	25E	550271	3643456	*	190	40	150
RA 07401		RA	ED		3	1	14	16S	25E	550272	3643053	*	193	115	76
RA 09602		RA	ED	1	1	1	14	16S	25E	550170	3643555	*	180	95	85
RA 01424 -CLW 5	O	RA	ED	3	3	2	15	16S	25E	549364	3642954	*	270	100	170
RA 01465 CLW		RA	ED	2	1	2	24	16S	25E	552803	3641937	*	175	84	91
RA 01465 CLW-2		RA	ED	4	1	2	24	16S	25E	552803	3641737	*	200		
RA 01465 SUP		RA	ED	2	1	2	24	16S	25E	552803	3641937	*	190		
RA 04620		RA	ED		4	4	24	16S	25E	553116	3640631	*	200		
RA 05277		RA	ED		3	3	24	16S	25E	551902	3640631	*	155	115	40
RA 05699		RA	ED		2	4	24	16S	25E	553114	3641033	*	126	50	76
RA 06743		RA	ED	1	3	3	24	16S	25E	551742	3640681		200	155	45
RA 07282		RA	ED			2	24	16S	25E	552908	3641637	*	210	115	95
RA 07302		RA	ED		2	2	24	16S	25E	553108	3641838	*	174	60	114
RA 07850		RA	ED	3	4	4	24	16S	25E	553015	3640530	*	200	103	97
RA 07888		RA	ED	4	3	4	24	16S	25E	552811	3640530	*	200	135	65
RA 08101		RA	ED	1	1	2	24	16S	25E	552603	3641937	*	220	70	150
RA 08101 CLW265871	O	RA	ED	2	1	2	24	16S	25E	552803	3641937	*	150		
RA 08101 CLW334580	O	RA	ED	1	1	2	24	16S	25E	552603	3641937	*	220	120	100

RA 08565		RA	ED	2	3	4	24	16S	25E	552811	3640730	*	220	120	100
RA 08853		RA	ED	2	3	1	24	16S	25E	551997	3641535	*	195	120	75
RA 09006		RA	ED	4	1	2	24	16S	25E	552803	3641737	*	200	120	80
RA 09036		RA	ED	4	3	2	24	16S	25E	552806	3641335	*	200	120	80
RA 09405		RA	ED	3	2	2	24	16S	25E	553007	3641737	*	220	110	110
RA 10202		RA	ED	2	2	2	24	16S	25E	553207	3641937	*	220	60	160
RA 10426		RA	ED	3	3	3	24	16S	25E	551801	3640530	*	200	160	40
RA 10469		RA	ED		1	2	24	16S	25E	552704	3641838	*	220	130	90
RA 11220 POD1		RA	ED	4	4	2	24	16S	25E	553188	3641268		220	160	70
RA 11929 POD1		RA	ED	2	3	3	24	16S	25E	552040	3640663		200	115	85
RA 12115 POD1		RA	ED	4	3	2	24	16S	25E	552872	3659436		310	185	125
RA 12733 POD1		RA	ED	1	2	4	24	16S	25E	552934	3641119		220	152	68
RA 12948 POD1		RA	ED	2	1	2	24	16S	25E	552869	3642014		216	124	92
RA 07396		RA	ED	1	1	1	25	16S	25E	551803	3640327	*	175	160	15
RA 07416	R	RA	ED		1	1	25	16S	25E	551904	3640228	*	260	125	135
RA 07416 CLW389322	O	RA	ED		1	1	25	16S	25E	551904	3640228	*	185	160	25
RA 07416 POD2		RA	ED		1	1	25	16S	25E	551959	3640019		260	125	135
RA 07843		RA	ED			2	25	16S	25E	552916	3640026	*	210	130	80
RA 07964		RA	ED		2	1	25	16S	25E	552309	3640228	*	210	140	70
RA 08130		RA	ED	3	2	2	25	16S	25E	553017	3640127	*	230	150	80
RA 09754		RA	ED		2	1	25	16S	25E	552309	3640228	*	225	160	65
RA 09864		RA	ED	3	1	1	25	16S	25E	551803	3640127	*	220	160	60
RA 10342	R	RA	ED	1	4	4	25	16S	25E	553021	3639117	*	240	170	70
RA 10342 CLW475014	O	RA	ED	1	4	4	25	16S	25E	553021	3639117	*	240	170	70
RA 10344		RA	ED	3	3	3	25	16S	25E	551809	3638918	*	280	150	130
RA 10665		RA	ED	3	1	1	25	16S	25E	551803	3640127	*	226	176	50
RA 11581 POD1		RA	ED	2	1	4	25	16S	25E	552766	3639572		255	190	65
RA 12125 POD1		RA	ED	3	3	3	25	16S	25E	551819	3638828		300	180	120
RA 12633 POD1		RA	ED	3	1	1	25	16S	25E	551802	3640152		245	200	45
RA 10830		RA	ED	2	4	2	26	16S	25E	551600	3639925	*	300	285	15
RA 03351		RA	ED	3	3	2	34	16S	25E	549388	3638111	*	250	140	110
RA 08627		RA	ED	2	1	3	36	16S	25E	552011	3637911	*	325		
RA 09831		RA	ED			2	36	16S	25E	552921	3638414	*	245	175	70
RA 11797 POD1		RA	ED	2	1	2	36	16S	25E	552906	3638659		200	138	62
RA 01376		RA	ED	1	4	4	01	16S	26E	562658	3645669	*	163		
RA 00398		RA	ED				03	16S	26E	558922	3646094	*	45	8	37
RA 01531 CLW2		RA	ED	2	1	3	04	16S	26E	556803	3645978	*	233	35	198
RA 04184		RA	ED	3	2	2	04	16S	26E	557805	3646593	*	100	60	40
RA 04757		RA	ED		2	4	04	16S	26E	557912	3645890	*	130	20	110
RA 05251		RA	ED				04	16S	26E	557310	3646080	*	80	23	57
RA 06667		RA	ED	2	4	2	04	16S	26E	558008	3646391	*	200	65	135
RA 06826		RA	ED	1	1	2	04	16S	26E	557401	3646789	*	118	60	58
RA 07829		RA	ED			4	04	16S	26E	557714	3645685	*	127	80	47
RA 09956		RA	ED	2	2	2	04	16S	26E	558005	3646793	*	220	55	165
RA 00004		RA	ED	3	3	3	05	16S	26E	554997	3645373	*	890		
RA 00295		RA	ED				05	16S	26E	555701	3646077	*			
RA 00296		RA	ED				05	16S	26E	555701	3646077	*			
RA 00381		RA	ED	3	1	4	05	16S	26E	555799	3645776	*	108	88	20
RA 00381 CLW201314	O	RA	ED	3	1	4	05	16S	26E	555799	3645776	*	1000	25	975
RA 01278		RA	ED				05	16S	26E	555701	3646077	*	170		
RA 01278 CLW	O	RA	ED				05	16S	26E	555701	3646077	*	300		
RA 01278 CLW 2	O	RA	ED	1	1	1	05	16S	26E	554989	3646779	*	167	58	109
RA 01302 S		RA	ED		2	3	05	16S	26E	555498	3645877	*	200		
RA 01431		RA	ED	1	3	3	05	16S	26E	554997	3645573	*	111		

RA 01531	RA	ED	1	2	1	05	16S	26E	555392	3646780	*	284		
RA 01531 CLW	RA	ED				05	16S	26E	555701	3646077	*	300		
RA 01531 CLW3	RA	ED	2	2	1	05	16S	26E	555592	3646780	*	231	60	171
RA 04824	RA	ED				05	16S	26E	555701	3646077	*	202	60	142
RA 04824 CLW170874 O	RA	ED				05	16S	26E	555701	3646077	*	130	43	87
RA 07429	RA	ED			1	05	16S	26E	555294	3646479	*	340	105	235
RA 00286	RA	ED	4	4	4	06	16S	26E	554796	3645370	*			
RA 00286 CLW O	RA	ED	4	4	4	06	16S	26E	554796	3645370	*			
RA 00892	RA	ED	4	4	4	06	16S	26E	554796	3645370	*	890		
RA 00892 REPAR	RA	ED	4	4	4	06	16S	26E	554796	3645370	*	964		
RA 01278 AS5	RA	ED		3	2	06	16S	26E	554288	3646272	*	210	60	150
RA 01278 SUP O	RA	ED		1	2	06	16S	26E	554285	3646674	*	156		
RA 01376 S2	RA	ED	3	2	4	06	16S	26E	554593	3645772	*	163		
RA 01429 O	RA	ED	3	3	3	06	16S	26E	553393	3645357	*	142		
RA 05507	RA	ED	2	2	2	06	16S	26E	554787	3646776	*	180	58	122
RA 01226	RA	ED	1	2	3	07	16S	26E	553796	3644355	*	180		
RA 01226 CLW	RA	ED	1	2	3	07	16S	26E	553796	3644355	*	180	65	115
RA 01580 A	RA	ED		4	1	07	16S	26E	553895	3644658	*	730		
RA 01702	RA	ED		2	1	07	16S	26E	553894	3645060	*	900		
RA 04436	RA	ED		3	4	07	16S	26E	554301	3643854	*	185	45	140
RA 05477	RA	ED		4	2	07	16S	26E	554700	3644662	*	150	70	80
RA 07393	RA	ED		2	4	07	16S	26E	554702	3644258	*	260	80	180
RA 09037	RA	ED	1	2	4	07	16S	26E	554801	3644357	*	218	80	138
RA 10273	RA	ED	2	4	2	07	16S	26E	554799	3644761	*	220	80	140
RA 10377	RA	ED	3	3	3	07	16S	26E	553403	3643752	*	192	43	149
RA 11709 POD1	RA	ED	4	3	4	07	16S	26E	554433	3643765		220	120	100
RA 00003	RA	ED	3	3	1	08	16S	26E	555002	3644564	*			
RA 00003 REPAR	RA	ED		1	3	08	16S	26E	555105	3644260	*	1010		
RA 00005	RA	ED		4	1	08	16S	26E	555506	3644666	*	780		
RA 00006	RA	ED	1	1	3	08	16S	26E	555004	3644359	*	773		
RA 00292	RA	ED	1	2	2	08	16S	26E	556207	3645172	*	899		
RA 00292 1	RA	ED		2	2	08	16S	26E	556308	3645073	*	965	65	900
RA 01302	RA	ED	1	2	2	08	16S	26E	556207	3645172	*	175		
RA 01302 -S O	RA	ED	3	3	1	08	16S	26E	555002	3644564	*			
RA 01337 O	RA	ED	3	3	1	09	16S	26E	556612	3644570	*	120	75	45
RA 01337 A	RA	ED	3	3	1	09	16S	26E	556612	3644570	*	210	30	180
RA 01863	RA	ED		3	2	09	16S	26E	557520	3644678	*	67		
RA 09349	RA	ED	2	3	3	14	16S	26E	560061	3642381	*	80	15	65
RA 10451	RA	ED		3	3	15	16S	26E	558208	3642055		220	48	172
RA 10451 POD2	RA	ED	3	3	3	15	16S	26E	558208	3642055		138	40	98
RA 01295	RA	ED	1	1	3	16	16S	26E	556627	3642754	*	110		
RA 03064	RA	ED	1	2	1	16	16S	26E	557025	3643564	*	171	16	155
RA 05250	RA	ED	1	2	3	16	16S	26E	557031	3642757	*	200	80	120
RA 11453 POD1	RA	ED	3	3	1	16	16S	26E	556597	3642876		220	40	180
RA 00001 CLW	RA	ED	1	3	3	17	16S	26E	555018	3642343	*	1013	78	935
RA 00595	RA	ED	3	3	4	17	16S	26E	555824	3642147	*			
RA 00595 AMND	RA	ED	3	3	4	17	16S	26E	555824	3642147	*	833		
RA 00595 REPAR	RA	ED				17	16S	26E	555722	3642847	*	833		
RA 01207	RA	ED	1	3	3	17	16S	26E	555018	3642343	*	180		
RA 01299	RA	ED	1	1	3	17	16S	26E	555015	3642746	*	112		
RA 04861	RA	ED	2	4	2	17	16S	26E	556421	3643155	*	188	70	118
RA 05986	RA	ED	1	1	2	17	16S	26E	556815	3643556	*	200	25	175
RA 06238	RA	ED	1	3	3	17	16S	26E	555018	3642343	*	191	75	116
RA 00002	RA	ED		1	4	18	16S	26E	554311	3642645	*			

RA 01253		RA	ED	2	3	4	18	16S	26E	554439	3642389		160		
RA 01253 CLW	O	RA	ED	1	3	3	18	16S	26E	553408	3642339	*	200	35	165
RA 01253 REPAR	O	RA	ED	1	3	3	18	16S	26E	553408	3642339	*	325	115	210
RA 01253 SUP	O	RA	ED	1	3	3	18	16S	26E	553408	3642339	*	210	89	121
RA 01327		RA	ED	1	3	2	18	16S	26E	554206	3643147	*	112		
RA 01423 -S2	O	RA	ED	3	1	1	18	16S	26E	553404	3643349	*	227	40	187
RA 02055		RA	ED	2	2	4	18	16S	26E	554812	3642745	*	130	80	50
RA 03967		RA	ED	3	1	1	18	16S	26E	553404	3643349	*	318	52	266
RA 06083		RA	ED	2	4	2	18	16S	26E	554809	3643148	*	200	100	100
RA 11934 POD1		RA	ED	2	1	2	18	16S	26E	554499	3643520		220	112	108
RA 00281		RA	ED	3	3	1	19	16S	26E	553414	3641335	*	1008		
RA 00281 CLW204009	O	RA	ED	3	3	1	19	16S	26E	553414	3641335	*			
RA 00282		RA	ED	3	3	1	19	16S	26E	553414	3641335	*	1000		
RA 01434		RA	ED	1	1	4	19	16S	26E	554216	3641133	*	168		
RA 01434 CLW316673	O	RA	ED	1	1	4	19	16S	26E	554216	3641133	*	168		
RA 01455		RA	ED	1	1	2	19	16S	26E	554214	3641939	*	107		
RA 01455 CLW	O	RA	ED	1	1	2	19	16S	26E	554214	3641939	*			
RA 01455 CLW -2	O	RA	ED	1	1	2	19	16S	26E	554214	3641939	*	175	100	75
RA 01455 REPAR	O	RA	ED	1	1	2	19	16S	26E	554214	3641939	*			
RA 01455 SUP	O	RA	ED	1	1	2	19	16S	26E	554214	3641939	*	250	80	170
RA 01536		RA	ED	1	1	1	19	16S	26E	553411	3641937	*	125		
RA 01536 CLW		RA	ED		1	1	19	16S	26E	553512	3641838	*	126		
RA 01536 CLW2		RA	ED	1	1	1	19	16S	26E	553411	3641937	*	178	70	108
RA 01536 REPAR		RA	ED	1	1	1	19	16S	26E	553411	3641937	*	178		
RA 03013 S-2		RA	ED	1	3	3	19	16S	26E	553420	3640730	*	212		
RA 03013 -REPAR	O	RA	ED	3	3	3	19	16S	26E	553420	3640530	*	195	135	60
RA 03013 CLW	O	RA	ED	2	4	3	19	16S	26E	554015	3640730	*	199	50	149
RA 04060		RA	ED	3	3	1	19	16S	26E	553414	3641335	*	160		
RA 05649		RA	ED		2	4	19	16S	26E	554721	3641034	*	200	100	100
RA 06126		RA	ED	1	1	1	19	16S	26E	553411	3641937	*	150		
RA 07699		RA	ED			3	19	16S	26E	553722	3640832	*	196	110	86
RA 09000	R	RA	ED	2	1	3	19	16S	26E	553617	3641132	*	180	100	80
RA 09000 POD2		RA	ED	2	1	3	19	16S	26E	553651	3641147		220	137	83
RA 09158		RA	ED	3	3	3	19	16S	26E	553420	3640530	*	233		
RA 09328		RA	ED	3	1	3	19	16S	26E	553417	3640932	*	220	100	120
RA 09330		RA	ED	1	3	3	19	16S	26E	553420	3640730	*	220	100	120
RA 09332		RA	ED	2	3	3	19	16S	26E	553620	3640730	*	220	120	100
RA 09333		RA	ED	2	4	3	19	16S	26E	554015	3640730	*	220		
RA 09377		RA	ED	1	1	3	19	16S	26E	553417	3641132	*	220	100	120
RA 09460		RA	ED	3	2	3	19	16S	26E	553814	3640933	*	200		
RA 09515		RA	ED			4	19	16S	26E	554520	3640832	*	250		
RA 09544		RA	ED	1	3	3	19	16S	26E	553420	3640730	*	220	90	130
RA 09604		RA	ED	3	1	3	19	16S	26E	553417	3640932	*	220	100	120
RA 09605		RA	ED	3	4	3	19	16S	26E	553815	3640530	*	220	130	90
RA 09659		RA	ED	3	3	4	19	16S	26E	554218	3640530	*	220	110	110
RA 09705		RA	ED		4	3	19	16S	26E	553916	3640631	*	200		
RA 09778		RA	ED		4	4	19	16S	26E	554722	3640631	*	200		
RA 09891		RA	ED		2	4	19	16S	26E	554721	3641034	*	220	50	170
RA 10038		RA	ED		4	4	19	16S	26E	554722	3640631	*	220	110	110
RA 10045		RA	ED	3	3	4	19	16S	26E	554218	3640530	*	230		
RA 10048		RA	ED		4	3	19	16S	26E	553916	3640631	*	220	100	120
RA 10053		RA	ED	1	3	3	19	16S	26E	553420	3640730	*	220	100	120
RA 10059		RA	ED	4	3	3	19	16S	26E	553620	3640530	*	220		
RA 10078		RA	ED	4	1	3	19	16S	26E	553617	3640932	*	220	110	110

RA 10108		RA	ED	2	3	4	19	16S	26E	554418	3640730	*	220	115	105	
RA 10127		RA	ED	1	4	4	19	16S	26E	554621	3640730	*	200	59	141	
RA 10178		RA	ED	1	3	4	19	16S	26E	554218	3640730	*	220			
RA 10295		RA	ED	4	3	2	19	16S	26E	554415	3641336	*	228	122	104	
RA 10300		RA	ED	4	3	4	19	16S	26E	554418	3640530	*	220	80	140	
RA 10364		RA	ED	1	4	4	19	16S	26E	554621	3640730	*	150			
RA 10432		RA	ED	4	2	3	19	16S	26E	554014	3640933	*	210	112	98	
RA 10754		RA	ED	2	4	4	19	16S	26E	554821	3640730	*	220	120	100	
RA 11152 POD1		RA	ED				3	19	16S	26E	553722	3640832	*	225	130	95
RA 11332 POD1		RA	ED	3	1	4	19	16S	26E	554250	3640856		200	120	80	
RA 12292 POD1		RA	ED	4	1	4	19	16S	26E	554444	3641006		200	108	92	
RA 12494 POD1		RA	ED	4	1	3	19	16S	26E	553686	3641007		240	122	118	
RA 12516 POD1		RA	ED	2	1	3	19	16S	26E	553614	3641144		240	240	0	
RA 12705 POD1		RA	ED	4	2	4	19	16S	26E	554800	3640953		220	126	94	
RA 01455 SUP 2	O	RA	ED	3	3	1	20	16S	26E	555021	3641337	*	188			
RA 01866		RA	ED	3	3	2	20	16S	26E	555827	3641341	*	859			
RA 01866 REPAR		RA	ED	3	3	2	20	16S	26E	555827	3641341	*	900			
RA 03767		RA	ED	3	3	3	20	16S	26E	555025	3640530	*	143	80	63	
RA 05393		RA	ED	3	3	1	20	16S	26E	555021	3641337	*	185	70	115	
RA 09608		RA	ED			3	20	16S	26E	555327	3640832	*	220	120	100	
RA 09903		RA	ED				2	20	16S	26E	556129	3641643	*	220	50	170
RA 11949 POD1		RA	ED	4	4	3	20	16S	26E	555712	3640472		200	110	90	
RA 12570 POD1		RA	ED	3	4	3	20	16S	26E	555496	3640548		220	102	118	
RA 01458 #2	O	RA	ED			3	21	16S	26E	556937	3640840	*	131			
RA 01458 CLW	O	RA	ED	3	3	3	21	16S	26E	556635	3640538	*	128	55	73	
RA 01458 REPAR	O	RA	ED	3	3	3	21	16S	26E	556635	3640538	*	132	33	99	
RA 04019		RA	ED	3	4	3	21	16S	26E	557040	3640541	*	132	20	112	
RA 04126		RA	ED	3	3	3	21	16S	26E	556635	3640538	*	100			
RA 04923		RA	ED	3	3	4	21	16S	26E	557444	3640543	*	142	60	82	
RA 05406		RA	ED	2	2	1	21	16S	26E	557236	3641950	*	157	25	132	
RA 07859		RA	ED				21	16S	26E	557339	3641242	*	105	37	68	
RA 07860		RA	ED		4	3	21	16S	26E	557141	3640642	*	105	33	72	
RA 08975		RA	ED				2	21	16S	26E	557743	3641651	*	220	40	180
RA 09757		RA	ED	1	1	1	21	16S	26E	556631	3641947	*	190	60	130	
RA 09924		RA	ED	1	1	1	21	16S	26E	556631	3641947	*	220	50	170	
RA 12112 POD1		RA	ED	3	1	1	21	16S	26E	556685	3641805		260	75	185	
RA 09711		RA	ED				1	22	16S	26E	558552	3641656	*	125	45	80
RA 10389		RA	ED	2	4	1	22	16S	26E	558854	3641558	*	220			
RA 09412		RA	ED	3	1	4	23	16S	26E	560674	3640975	*	60	15	45	
RA 09511		RA	ED	1	3	2	23	16S	26E	560671	3641580	*	200	60	140	
RA 10314		RA	ED	3	3	2	23	16S	26E	560671	3641380	*	200	20	180	
RA 05375		RA	ED	1	1	2	24	16S	26E	562276	3642004	*	153	35	118	
RA 08799		RA	ED	2	2	4	24	16S	26E	562882	3641196	*	225	30	195	
RA 03781		RA	ED		3	3	25	16S	26E	561588	3639065	*	1350			
RA 07507		RA	ED	4	4	2	25	16S	26E	562889	3639784	*	103			
RA 06976		RA	ED	3	3	4	26	16S	26E	560682	3638954	*	200			
RA 02843		RA	ED	1	3	3	27	16S	26E	558258	3639134	*	95			
RA 02995		RA	ED	4	3	4	27	16S	26E	559267	3638939	*	90	50	40	
RA 06271		RA	ED	4	2	2	27	16S	26E	559670	3640151	*	200	60	140	
RA 01345		RA	ED		3	3	28	16S	26E	556744	3639029	*	1320			
RA 01345 REPAR		RA	ED	1	3	3	28	16S	26E	556643	3639128	*	1320	80	1240	
RA 01345 REPAR1		RA	ED	1	3	3	28	16S	26E	556643	3639128	*		80		
RA 05301		RA	ED	1	3	3	28	16S	26E	556643	3639128	*	170			
RA 10255		RA	ED	1	1	3	28	16S	26E	556641	3639530	*	190	40	150	

RA 10256	R	RA	ED	3	1	3	28	16S	26E	556662	3639310	275	80	195
RA 01527		RA	ED	3	4	3	29	16S	26E	555433	3638923 *	185		
RA 01527 CLW	O	RA	ED	1	3	3	29	16S	26E	555030	3639121 *	203		
RA 01672		RA	ED		3	4	29	16S	26E	555937	3639025 *	1402		
RA 01672 REPAR		RA	ED	1	3	4	29	16S	26E	555836	3639124 *	1402		
RA 03667		RA	ED	1	2	4	29	16S	26E	556238	3639529 *	158	60	98
RA 03985		RA	ED	3	1	4	29	16S	26E	555835	3639327 *	167	40	127
RA 05186		RA	ED			4	29	16S	26E	556138	3639226 *	180	110	70
RA 05644		RA	ED	3	4	3	29	16S	26E	555433	3638923 *	200	130	70
RA 06164		RA	ED	4	4	3	29	16S	26E	555633	3638923 *	200	98	102
RA 06182		RA	ED	1	2	3	29	16S	26E	555432	3639525 *	185	80	105
RA 06208		RA	ED		1	3	29	16S	26E	555130	3639425 *	183	127	56
RA 06215		RA	ED	1	3	3	29	16S	26E	555030	3639121 *	180	120	60
RA 06272		RA	ED	1	2	1	29	16S	26E	555429	3640330 *	200	60	140
RA 06273		RA	ED	1	2	2	29	16S	26E	556234	3640334 *	200	60	140
RA 06274		RA	ED	1	1	2	29	16S	26E	555832	3640332 *	160	60	100
RA 06310		RA	ED	4	1	2	29	16S	26E	556032	3640132 *	200	60	140
RA 06311		RA	ED	4	2	1	29	16S	26E	555629	3640130 *	200	60	140
RA 06461		RA	ED	3	2	4	29	16S	26E	556238	3639329 *	190	50	140
RA 06666		RA	ED	1	3	4	29	16S	26E	555836	3639124 *	198	95	103
RA 06712		RA	ED	3	1	3	29	16S	26E	555029	3639324 *	150	107	43
RA 07662		RA	ED	4	1	2	29	16S	26E	556140	3640176	117	80	37
RA 08053		RA	ED	1	1	2	29	16S	26E	555832	3640332 *	225	85	140
RA 09394		RA	ED	4	2	1	29	16S	26E	555629	3640130 *	125	72	53
RA 10044		RA	ED	2	3	4	29	16S	26E	556036	3639124 *	220	60	160
RA 10173		RA	ED	3	1	3	29	16S	26E	555029	3639324 *	220	90	130
RA 10456		RA	ED	2	1	3	29	16S	26E	555229	3639524 *	205	90	115
RA 10474		RA	ED	1	2	2	29	16S	26E	556234	3640334 *	220	80	140
RA 10705		RA	ED	1	1	3	29	16S	26E	555029	3639524 *	220	115	105
RA 11635 POD1		RA	ED	3	3	3	29	16S	26E	555087	3638962	235	136	99
RA 11782 POD1		RA	ED	2	2	1	29	16S	26E	555702	3640336	200	138	62
RA 11792 POD1		RA	ED	1	1	2	29	16S	26E	555894	3640426	210	65	145
RA 12344 POD1		RA	ED	4	2	3	29	16S	26E	555733	3639389	220	116	104
RA 01487 A		RA	ED	2	4	3	30	16S	26E	554021	3639118 *	230	130	100
RA 03148		RA	ED	4	4	2	30	16S	26E	554824	3639725 *	145	45	100
RA 05315		RA	ED		2	1	30	16S	26E	553917	3640228 *	160	138	22
RA 06088		RA	ED	1	1	2	30	16S	26E	554219	3640328 *	190	120	70
RA 06162		RA	ED	4	4	1	30	16S	26E	554018	3639724 *	200	130	70
RA 06165		RA	ED	3	3	2	30	16S	26E	554220	3639725	198	130	68
RA 06234		RA	ED	1	1	2	30	16S	26E	554219	3640328 *	195	120	75
RA 06430		RA	ED	2	2	2	30	16S	26E	554823	3640328 *	180	110	70
RA 06747		RA	ED	4	3	2	30	16S	26E	554421	3639725 *	193	90	103
RA 07147		RA	ED		3	2	30	16S	26E	554322	3639826 *	177	132	45
RA 07160		RA	ED		3	2	30	16S	26E	554322	3639826 *	170	118	52
RA 09153		RA	ED	3	2	4	30	16S	26E	554626	3639323 *	220	120	100
RA 09205		RA	ED	4	3	4	30	16S	26E	554424	3638920 *	235	128	107
RA 09205 CLW175527 O		RA	ED	4	3	4	30	16S	26E	554424	3638920 *	220	110	110
RA 09323		RA	ED	4	4	1	30	16S	26E	554021	3639777	200	135	65
RA 09324		RA	ED	3	3	2	30	16S	26E	554221	3639725 *	199	125	74
RA 09341		RA	ED	4	4	4	30	16S	26E	554827	3638920 *	210	140	70
RA 09513		RA	ED	3	2	2	30	16S	26E	554623	3640128 *	215	100	115
RA 09591		RA	ED			2	30	16S	26E	554523	3640027 *	220		
RA 09641		RA	ED			1	30	16S	26E	553725	3640026 *	220	110	110
RA 09664		RA	ED	3	3	2	30	16S	26E	554221	3639725 *	196	130	66

RA 09704	RA	ED	4	4	2	30	16S	26E	554824	3639725	*	220	120	100
RA 09772	RA	ED		2	1	30	16S	26E	553917	3640228	*	220	110	110
RA 09859	RA	ED			2	30	16S	26E	554523	3640027	*	202	140	62
RA 10169	RA	ED	4	3	3	30	16S	26E	553625	3638917	*	222	80	142
RA 10232	RA	ED	2	3	2	30	16S	26E	554421	3639925	*	225	135	90
RA 10392 POD1	RA	ED	1	1	2	30	16S	26E	554119	3640260		220	120	100
RA 10593	RA	ED	1	3	3	30	16S	26E	553425	3639117	*	220	160	60
RA 10786	RA	ED	2	2	2	30	16S	26E	554823	3640328	*	240	100	140
RA 10977 POD1	RA	ED	3	1	3	30	16S	26E	553469	3639298		240	164	76
RA 11539 POD1	RA	ED	4	1	4	30	16S	26E	554416	3639373		225	140	85
RA 11542 POD1	RA	ED	3	2	1	30	16S	26E	553794	3640126		200	152	48
RA 11773 POD1	RA	ED	3	4	3	30	16S	26E	553783	3638931		240	162	78
RA 12411 POD1	RA	ED	2	4	2	30	16S	26E	554875	3639897		222	137	85
RA 01498 F REPAR	RA	ED	1	1	3	31	16S	26E	553430	3637907	*	213		
RA 01498 F REPAR2	RA	ED	1	1	3	31	16S	26E	553430	3637907	*	200	140	60
RA 01503 D	RA	ED	1	1	2	31	16S	26E	554224	3638717	*	169		
RA 01504	RA	ED	3	1	4	31	16S	26E	554224	3637711	*	168		
RA 01504 CLW	RA	ED		1	4	31	16S	26E	554325	3637812	*	146	70	76
RA 01504 CLW 4	RA	ED	3	3	2	31	16S	26E	554224	3638114	*	255		
RA 01504 CLW 5	RA	ED		3	2	31	16S	26E	554325	3638215	*	193		
RA 01504 CLW 6	RA	ED		1	4	31	16S	26E	554325	3637812	*	250	80	170
RA 01504 CLW2	RA	ED	1	3	2	31	16S	26E	554224	3638314	*	185	70	115
RA 01504 CLW3	RA	ED	3	3	2	31	16S	26E	554224	3638114	*	167	41	126
RA 01504 REPAR	RA	ED		3	2	31	16S	26E	554325	3638215	*	232	105	127
RA 01504 REPAR 2	RA	ED		3	2	31	16S	26E	554325	3638215	*	198		
RA 01504 REPAR 3	RA	ED	3	3	2	31	16S	26E	554224	3638114	*	196	130	66
RA 01504 REPAR 5	RA	ED	3	3	2	31	16S	26E	554224	3638114	*	250	140	110
RA 01504 REPAR4	RA	ED		3	2	31	16S	26E	554325	3638215	*	201		
RA 01504 SUP	RA	ED			4	31	16S	26E	554525	3637611	*	482	90	392
RA 01504 SUP 2	RA	ED	1	1	4	31	16S	26E	554224	3637911	*	240		
RA 01504 SUP 3	RA	ED	3	4	2	31	16S	26E	554627	3638115	*	250	90	160
RA 02088	RA	ED	3	1	2	31	16S	26E	554224	3638517	*	165	80	85
RA 06332	RA	ED	2	4	4	31	16S	26E	554827	3637511	*	74	44	30
RA 06631	RA	ED	2	4	4	31	16S	26E	554827	3637511	*	200		
RA 08096	RA	ED	4	2	1	31	16S	26E	554021	3638515	*	230	150	80
RA 08707	RA	ED	1	4	1	31	16S	26E	553821	3638312	*	223	170	53
RA 09176	RA	ED	1	2	1	31	16S	26E	553821	3638715	*	220	100	120
RA 09417	RA	ED	2	2	1	31	16S	26E	554021	3638715	*	200	140	60
RA 09492	RA	ED	2	1	2	31	16S	26E	554424	3638717	*	220	130	90
RA 09517	RA	ED	2	2	2	31	16S	26E	554827	3638718	*	208	40	168
RA 09617	RA	ED	2	4	2	31	16S	26E	554827	3638315	*	200		
RA 09806	RA	ED			1	31	16S	26E	553730	3638412	*	200	150	50
RA 09814	R	RA		1	1	31	16S	26E	553528	3638615	*	220	140	80
RA 09814 POD2	RA	ED	1	1	1	31	16S	26E	553446	3638682		240	160	80
RA 09815	RA	ED		1	1	31	16S	26E	553528	3638615	*	220	140	80
RA 09999	RA	ED	2	4	2	31	16S	26E	554827	3638315	*	220	110	110
RA 10086	RA	ED	1	1	2	31	16S	26E	554224	3638717	*	220	100	120
RA 10293	RA	ED		2	1	31	16S	26E	553922	3638616	*	220	120	100
RA 10312	RA	ED	1	1	1	31	16S	26E	553427	3638714	*	230	150	80
RA 10544	RA	ED	1	1	2	31	16S	26E	554224	3638717	*	220	110	110
RA 11008 POD1	RA	ED	1	1	2	31	16S	26E	554224	3638717	*	250	160	90
RA 11046 POD1	RA	ED	1	1	2	31	16S	26E	554224	3638717	*	250	90	160
RA 11267 POD1	RA	ED	3	1	1	31	16S	26E	553447	3638590		240	160	80
RA 11397 POD1	RA	ED	3	2	3	31	16S	26E	553803	3638500		250	160	90

RA 12352 POD1		RA	ED	2	1	2	31	16S	26E	554422	3638670	240	158	82
RA 12493 POD1		RA	ED	2	3	1	31	16S	26E	553529	3638344	256	160	96
RA 12638 POD1		RA	ED	4	2	2	31	16S	26E	554880	3638544	240	138	102
RA 12805 POD1		RA	ED	2	1	1	31	16S	26E	553654	3638684	220	138	82
RA 01258		RA	ED	3	1	2	32	16S	26E	555837	3638522 *	203		
RA 01258 CLW		RA	ED	1	3	2	32	16S	26E	555838	3638320 *	170	68	102
RA 01484		RA	ED	3	3	1	32	16S	26E	555030	3638117 *	161		
RA 01484 (DOM)		RA	ED	1	1	3	32	16S	26E	555030	3637915 *	200	100	100
RA 01484 CLW-2		RA	ED		1	3	32	16S	26E	555131	3637816 *	238	80	158
RA 01484 REAPR		RA	ED	3	3	1	32	16S	26E	555030	3638117 *	225	85	140
RA 01484 SUP		RA	ED	1	1	3	32	16S	26E	555030	3637915 *	264	30	234
RA 01532		RA	ED	1	2	4	32	16S	26E	556242	3637918 *	114		
RA 01532 CLW	O	RA	ED	1	2	4	32	16S	26E	556242	3637918 *	195	79	116
RA 01532 REPAR	O	RA	ED	1	2	4	32	16S	26E	556242	3637918 *	148		
RA 01532 S		RA	ED	1	2	4	32	16S	26E	556242	3637918 *	256		
RA 01891		RA	ED	3	1	1	32	16S	26E	555030	3638519 *	933		
RA 02374		RA	ED	1	2	2	32	16S	26E	556240	3638723 *	160		
RA 02382		RA	ED	1	1	3	32	16S	26E	555030	3637915 *	150		
RA 02531		RA	ED	3	2	2	32	16S	26E	556240	3638523 *	175		
RA 05428		RA	ED	4	2	1	32	16S	26E	555634	3638521 *	185	100	85
RA 06144		RA	ED			2	32	16S	26E	556140	3638422 *	150		
RA 06224		RA	ED	2	2	2	32	16S	26E	556440	3638723 *	280	160	120
RA 06526		RA	ED	3	4	2	32	16S	26E	556241	3638121 *	248	119	129
RA 06891		RA	ED		1	1	32	16S	26E	555131	3638620 *	215	98	117
RA 08091		RA	ED	1	3	3	32	16S	26E	555030	3637513 *	280	140	140
RA 09439		RA	ED	1	3	3	32	16S	26E	555030	3637513 *	220	55	165
RA 09563		RA	ED				32	16S	26E	555734	3638017 *	220	120	100
RA 09722		RA	ED			1	32	16S	26E	555332	3638419 *	220	110	110
RA 09890		RA	ED	3	1	3	32	16S	26E	555030	3637715 *	220	120	100
RA 09900		RA	ED	3	3	1	32	16S	26E	555030	3638117 *	200	95	105
RA 10129		RA	ED	2	4	2	32	16S	26E	556441	3638321 *	200	120	80
RA 10393		RA	ED	2	3	3	32	16S	26E	555230	3637513 *	225	105	120
RA 10420		RA	ED	4	4	2	32	16S	26E	556441	3638121 *	200	120	80
RA 10452		RA	ED	1	1	4	32	16S	26E	555838	3637917 *	200	100	100
RA 11094 POD1	R	RA	ED	1	1	1	32	16S	26E	555013	3638731	220	120	100
RA 11094 POD2		RA	ED	1	1	1	32	16S	26E	555070	3638725	235	133	102
RA 12178 POD1		RA	ED	2	1	2	32	16S	26E	556050	3638700	202	142	60
RA 02483		RA	ED	1	1	2	33	16S	26E	557452	3638728 *	1070		
RA 03410		RA	ED			1	33	16S	26E	556947	3638424 *	171	40	131
RA 03540		RA	ED	2	2	1	33	16S	26E	557248	3638726 *	170	55	115
RA 03923		RA	ED	2	2	1	33	16S	26E	557248	3638726 *	200	50	150
RA 04890		RA	ED	4	4	1	33	16S	26E	557249	3638124 *	72	50	22
RA 06492		RA	ED	1	1	1	33	16S	26E	556644	3638725 *	280	70	210
RA 08090		RA	ED	3	4	4	33	16S	26E	557859	3637321 *	180	50	130
RA 08108		RA	ED	2	2	4	33	16S	26E	558058	3637924 *	202	45	157
RA 08873		RA	ED	2	2	3	33	16S	26E	557250	3637921 *	200	45	155
RA 09440		RA	ED			2	33	16S	26E	557755	3638427 *	200	50	150
RA 09726		RA	ED	4	1	2	33	16S	26E	557652	3638528 *	200	70	130
RA 09881		RA	ED	4	3	4	33	16S	26E	558547	3637300	200	65	135
RA 09895		RA	ED		1	4	33	16S	26E	557555	3637823 *	173	60	113
RA 10117		RA	ED		4	4	33	16S	26E	557960	3637422 *	200	50	150
RA 10150		RA	ED		2	1	33	16S	26E	557149	3638627 *	150	60	90
RA 10157		RA	ED	3	3	4	33	16S	26E	557455	3637319 *	200	65	135
RA 10304		RA	ED	3	4	4	33	16S	26E	557859	3637321 *	190	60	130

RA 10595		RA	ED	4	3	4	33	16S	26E	557655	3637319	*	200	60	140
RA 10695		RA	ED	1	3	3	33	16S	26E	556648	3637516	*	200	60	140
RA 11319 POD1		RA	ED	4	2	4	33	16S	26E	558155	3637742		185	40	145
RA 11422 POD1		RA	ED	4	4	3	33	16S	26E	557308	3637365		200	100	100
RA 11616 POD1		RA	ED	2	2	4	33	16S	26E	557983	3637862		150	130	20
RA 11673 POD1		RA	ED	2	3	4	33	16S	26E	557704	3637450		200	200	0
RA 11886 POD1		RA	ED	4	4	3	33	16S	26E	557277	3637269		200	200	0
RA 12095 POD1		RA	ED	4	2	1	33	16S	26E	557339	3638621		240	75	165
RA 12657 POD1		RA	ED	1	3	4	33	16S	26E	557481	3637534		200	132	68
RA 12735 POD1		RA	ED	4	3	4	33	16S	26E	557712	3637386		200	120	80
RA 04447		RA	ED	3	4	3	34	16S	26E	558667	3637325	*	140	30	110
RA 05384		RA	ED		3	3	34	16S	26E	558364	3637424	*	154	30	124
RA 05442		RA	ED	3	3	4	34	16S	26E	559070	3637327	*	174	45	129
RA 05700		RA	ED	1	1	1	34	16S	26E	558259	3638731	*	150	150	0
RA 05718		RA	ED	4	4	2	34	16S	26E	559673	3638136	*	100	27	73
RA 06325		RA	ED	4	3	4	34	16S	26E	559270	3637327	*	120	60	60
RA 07387		RA	ED			3	34	16S	26E	558565	3637625	*	170	42	128
RA 07509		RA	ED	3	4	3	34	16S	26E	558667	3637325	*	120	35	85
RA 09998		RA	ED			3	34	16S	26E	558565	3637625	*	200	50	150
RA 11551 POD1		RA	ED	2	2	3	34	16S	26E	558854	3637991		196	135	61
RA 01870	O	RA	ED	1	1	3	35	16S	26E	559877	3637935	*	1238		
RA 01870 REPAR	O	RA	ED	1	1	3	35	16S	26E	559877	3637935	*			
RA 01880	O	RA	ED	1	1	3	35	16S	26E	559877	3637935	*	1238		
RA 05441		RA	ED	3	3	4	34	16S	26W				175	45	130
RA 02550		RA	ED	3	3	1	27	16S	27E	567884	3639835	*	83		
RA 00399		RA	ED		2	3	31	16S	27E	563583	3637879	*			
RA 12455 POD1		RA	ED	2	1	2	36	16S	27E	571998	3638766		200	55	145
RA 12299 POD1		RA	ED	4	3	3	25	16S	28E	580832	3639215		115	70	45
RA 09342		RA	ED	4	4	3	19	16S	29E	582737	3640640	*	220	110	110
RA 03407		RA	ED		1	3	10	17S	20E	510105	3634187	*	836	790	46
RA 04500		RA	ED	1	1	3	11	17S	21E	521268	3634288	*	800	642	158
RA 03149		RA	ED	2	2	4	13	17S	21E	524295	3632817	*	842	752	90
RA 08026		RA	ED	1	1	3	14	17S	21E	521275	3632722	*	646	611	35
RA 09610		RA	ED	1	1	1	14	17S	21E	521274	3633503	*	670		
RA 05454		RA	ED		2	3	15	17S	21E	520170	3632669	*	714	664	50
RA 05702		RA	ED	2	1	4	17	17S	21E	517443	3632688	*	825	825	0
RA 10109		RA	ED	2	2	4	25	17S	21E	524301	3629696	*	398	190	208
RA 05012		RA	ED	4	4	4	26	17S	21E	522665	3629152		601	565	36
RA 04044		RA	ED			3	02	17S	23E	531095	3635869	*	550		
RA 04090		RA	ED		3	3	04	17S	23E	527714	3635596	*	550		
RA 04047		RA	ED			3	06	17S	23E	524803	3635639	*	570	515	55
RA 04237		RA	ED				19	17S	23E	525205	3631410	*	591	531	60
RA 05656		RA	ED		4	3	19	17S	23E	524959	3630809	*	591	585	6
RA 04410		RA	ED		2	4	26	17S	23E	532175	3629651	*	548	488	60
RA 04410 CLW318831	O	RA	ED		4	2	26	17S	23E	532173	3630053	*	566	66	500
RA 11657 POD1		RA	ED	4	4	2	26	17S	23E	532221	3629876		525	322	203
RA 03286		RA	ED	1	1	4	27	17S	23E	530066	3629731	*	496	430	66
RA 03285		RA	ED	1	3	2	29	17S	23E	528862	3630109	*	545	500	45
RA 04089		RA	ED		4	4	30	17S	23E	525765	3629205	*	596		
RA 04372		RA	ED	3	1	1	30	17S	23E	524501	3630303	*	580	25	555
RA 05159		RA	ED		1	1	30	17S	23E	524602	3630404	*	600	545	55
RA 05893		RA	ED	1	2	4	30	17S	23E	525663	3629705	*	600	535	65
RA 07700		RA	ED		1	4	31	17S	23E	525361	3627993	*	528	490	38
RA 13035 POD1		RA	ED	3	2	2	31	17S	23E	525636	3628601		500		

RA 04538	RA	ED			2	32	17S	23E	527176	3628602	*	500		
RA 04724	RA	ED			2	32	17S	23E	527176	3628602	*	570		
RA 05595	RA	ED			1	32	17S	23E	526371	3628597	*	551	515	36
RA 05869	RA	ED	3	1	3	33	17S	23E	527676	3627900	*	515	485	30
RA 06105	RA	ED	2	2	4	34	17S	23E	530686	3628131	*	560	510	50
RA 02691	RA	ED	1	1	3	01	17S	24E	542132	3636282	*	355	335	20
RA 07889	RA	ED	4	3	1	03	17S	24E	539092	3636451	*	480	355	125
RA 10859	RA	ED		4	4	03	17S	24E	540219	3635757	*	600		
RA 10859 EXPLORE	RA	ED	4	2	4	03	17S	24E	540313	3636059	*	600	365	235
RA 09910	RA	ED	3	2	1	04	17S	24E	537671	3636848		482	430	52
RA 04042	RA	ED	3	3	3	06	17S	24E	534038	3635600	*	482	402	80
RA 05543	RA	ED			1	07	17S	24E	534345	3635096	*	602	485	117
RA 09421	RA	ED	3	1	4	08	17S	24E	536476	3634419	*	518	50	468
RA 09566	RA	ED			3	08	17S	24E	535971	3634308	*	547	475	72
RA 09250	RA	ED	1	3	2	09	17S	24E	538093	3635037	*	600	505	95
RA 09345	RA	ED	1	1	2	09	17S	24E	538093	3635440	*	550	412	138
RA 04503	RA	ED			4	10	17S	24E	540015	3634345	*	360		
RA 04577	RA	ED		2	4	10	17S	24E	540218	3634550	*	325	270	55
RA 04797	RA	ED	1	4	4	10	17S	24E	540117	3634246	*	390	315	75
RA 04797 (NEW)	RA	ED				10	17S	24E	539608	3634740	*	390	315	75
RA 04900	RA	ED	1	1	4	10	17S	24E	539713	3634645	*	343	290	53
RA 05007	RA	ED			4	10	17S	24E	540015	3634345	*	350		
RA 05268	RA	ED			4	10	17S	24E	540015	3634345	*	350	290	60
RA 06110	RA	ED				10	17S	24E	539608	3634740	*	360	320	40
RA 06157	RA	ED			4	10	17S	24E	540015	3634345	*	340	300	40
RA 06537	RA	ED	3	4	4	10	17S	24E	540117	3634046	*	378	305	73
RA 06639	RA	ED	3	2	4	10	17S	24E	540117	3634449	*	382	300	82
RA 06739	RA	ED	3	4	4	10	17S	24E	540117	3634046	*	350	280	70
RA 06825	RA	ED	4	2	4	10	17S	24E	540317	3634449	*	344	297	47
RA 08563	RA	ED		3	4	10	17S	24E	539814	3634144	*	350		
RA 09169	RA	ED	3	1	2	10	17S	24E	539713	3635250	*	480	290	190
RA 10355	RA	ED	3	1	2	10	17S	24E	539713	3635250	*	750		
RA 10857	RA	ED		1	1	10	17S	24E	539004	3635345	*	1000		
RA 10857 EXPLORE	RA	ED		1	1	10	17S	24E	539004	3635345	*	1000		
RA 11495 POD1	RA	ED	1	3	4	10	17S	24E	539667	3634181		500	300	200
RA 06630	RA	ED	4	4	1	11	17S	24E	541126	3634859	*	330	270	60
RA 06711	RA	ED	3	3	4	11	17S	24E	541329	3634059	*	326	280	46
RA 06754 R	RA	ED		4	4	11	17S	24E	541833	3634164	*	336	280	56
RA 06754 POD2	RA	ED	1	4	4	11	17S	24E	541730	3634284		525	400	125
RA 06785	RA	ED		4	4	11	17S	24E	541833	3634164	*	331	274	57
RA 06839 R	RA	ED	4	4	4	11	17S	24E	541932	3634063	*	338	275	63
RA 06839 POD2	RA	ED	4	4	4	11	17S	24E	541929	3634078		531	496	35
RA 06934	RA	ED		3	3	11	17S	24E	540622	3634151	*	385		
RA 07024	RA	ED	3	4	3	11	17S	24E	540925	3634054	*	360	320	40
RA 07097	RA	ED		4	2	11	17S	24E	541833	3634970	*	410	315	95
RA 07126	RA	ED			4	11	17S	24E	541631	3634361	*	342	282	60
RA 07411	RA	ED		4	2	11	17S	24E	541833	3634970	*	373	280	93
RA 07530	RA	ED	4	3	3	11	17S	24E	540721	3634050	*	493	418	75
RA 07543	RA	ED		2	3	11	17S	24E	541026	3634558	*	488	330	158
RA 07582	RA	ED		3	2	11	17S	24E	541430	3634965	*	470	270	200
RA 07764 R	RA	ED			3	11	17S	24E	540823	3634352	*	500	285	215
RA 07764 POD2	RA	ED	4	1	4	11	17S	24E	541522	3634400		540		
RA 07791	RA	ED	2	3	4	11	17S	24E	541529	3634259	*	425	286	139
RA 07961	RA	ED	2	3	3	11	17S	24E	540721	3634250	*	496	250	246

RA 09310	RA	ED	2	4	2	11	17S	24E	541932	3635069	*	363	283	80
RA 09731	RA	ED	2	4	3	11	17S	24E	541125	3634254	*	480	320	160
RA 10168	RA	ED	3	4	3	11	17S	24E	540925	3634054	*	600		
RA 10233	RA	ED		1	3	11	17S	24E	540623	3634553	*	500	425	75
RA 10238	RA	ED	2	3	3	11	17S	24E	540721	3634250	*	500	10	490
RA 10309	R	RA		4	3	11	17S	24E	541026	3634155	*	480	300	180
RA 10396	RA	ED	4	1	4	11	17S	24E	541529	3634461	*	500		
RA 10433	RA	ED		4	3	11	17S	24E	541026	3634155	*	535	470	65
RA 10481	RA	ED	1	3	4	11	17S	24E	541329	3634259	*	500	375	125
RA 11057 POD1	RA	ED	3	3	3	11	17S	24E	540505	3634049		495	420	75
RA 11098 POD1	RA	ED	2	2	2	11	17S	24E	541932	3635472	*	500	359	141
RA 11359 POD1	RA	ED	4	4	3	11	17S	24E	541215	3633982		525	494	31
RA 11370 POD1	RA	ED	2	4	2	11	17S	24E	541743	3634992		520	400	120
RA 11395 POD1	RA	ED	3	4	3	11	17S	24E	541918	3634223		545	502	43
RA 11598 POD1	RA	ED	1	1	4	11	17S	24E	541302	3634744		510	470	40
RA 11667 POD1	RA	ED	4	4	4	11	17S	24E	541920	3634115				
RA 11719 POD1	RA	ED	3	1	4	11	17S	24E	541361	3634399		500	419	81
RA 11851 POD1	RA	ED	4	3	4	11	17S	24E	541487	3634036		500	292	208
RA 11980 POD1	RA	ED	1	3	4	11	17S	24E	541343	3634304		495	295	200
RA 12539 POD1	RA	ED	2	3	4	11	17S	24E	541571	3634299		524	366	158
RA 11912 POD1	RA	ED	4	1	4	12	17S	24E	543206	3634553		540	360	180
RA 10849	RA	ED	3	4	4	13	17S	24E	543364	3632462	*	607	320	287
RA 06188	RA	ED	3	4	2	14	17S	24E	541739	3633258	*	345	285	60
RA 06525	RA	ED	1	1	4	14	17S	24E	541338	3633051	*			
RA 06529	RA	ED	3	4	4	14	17S	24E	541745	3632452	*	387	290	97
RA 06604	RA	ED	3	3	2	14	17S	24E	541335	3633254	*	530	285	245
RA 06629 CLW236876 O	RA	ED	3	3	2	14	17S	24E	541335	3633254	*	330	285	45
RA 06707	RA	ED	1	3	1	14	17S	24E	540527	3633445	*	350	290	60
RA 07301	RA	ED	3	1	4	14	17S	24E	541338	3632851	*	395	280	115
RA 07330	RA	ED	4	1	4	14	17S	24E	541538	3632851	*	362	290	72
RA 07436	RA	ED		1	1	14	17S	24E	540625	3633748	*	500	320	180
RA 07436 CLW279883 O	RA	ED		1	1	14	17S	24E	540625	3633748	*	470	320	150
RA 07688	RA	ED		2	3	14	17S	24E	541035	3632948	*	490	290	200
RA 07753	RA	ED		2	4	14	17S	24E	541843	3632956	*	362	280	82
RA 08637	RA	ED	3	2	1	14	17S	24E	540928	3633652	*	410	300	110
RA 08780	RA	ED	4	3	3	14	17S	24E	540733	3632441	*	425	320	105
RA 08824	RA	ED	3	2	3	14	17S	24E	540934	3632847	*	384	295	89
RA 09056	RA	ED	3	2	2	14	17S	24E	541736	3633660	*	450	300	150
RA 09093	RA	ED	3	1	1	14	17S	24E	540524	3633647	*	500	350	150
RA 09302	RA	ED		1	1	14	17S	24E	540625	3633748	*	480		
RA 09368	RA	ED	3	1	1	14	17S	24E	540524	3633647	*	500		
RA 10323	RA	ED	4	4	4	14	17S	24E	541945	3632452	*	565	330	235
RA 10626	RA	ED		1	1	14	17S	24E	540625	3633748	*	485	285	200
RA 10804	RA	ED	4	1	4	14	17S	24E	541538	3632851	*	520	360	160
RA 11585 POD1	RA	ED	3	2	4	14	17S	24E	541830	3632899		425	400	25
RA 11757 POD1	RA	ED	1	1	4	14	17S	24E	541326	3633009		526	430	96
RA 12304 POD1	RA	ED	2	1	2	14	17S	24E	541532	3633824		535	510	25
RA 12826 POD1	RA	ED	2	3	2	14	17S	24E	541586	3633443		410	280	130
RA 07846	RA	ED			1	15	17S	24E	539213	3633533	*	540	455	85
RA 10980 POD1	RA	ED	3	4	2	18	17S	24E	535275	3633187		600		
RA 04728	RA	ED			3	23	17S	24E	540846	3631133	*	385	368	17
RA 06226	RA	ED	1	1	2	23	17S	24E	541344	3632246	*	350	295	55
RA 06480	RA	ED	2	1	2	23	17S	24E	541544	3632246	*	400	285	115
RA 07104	RA	ED		3	3	23	17S	24E	540645	3630932	*	336	200	136

RA 07614	RA	ED	3	1	2	23	17S	24E	541344	3632046	*	395	310	85
RA 10721	RA	ED	1	3	2	23	17S	24E	541346	3631843	*	534	394	140
RA 07252	RA	ED	1	1	1	26	17S	24E	540545	3630629	*	370	290	80
RA 10992 POD1	RA	ED		2	3	30	17S	24E	534648	3629660		900		
RA 01380	RA	ED	3	1	4	01	17S	25E	552622	3636093	*	250		
RA 01380 CLW198744 O	RA	ED	3	1	4	01	17S	25E	552622	3636093	*	250		
RA 01380 S	RA	ED	3	1	4	01	17S	25E	552622	3636093	*	230	130	100
RA 01382 BA	RA	ED	3	4	2	01	17S	25E	553028	3636499	*	220	160	60
RA 02179	RA	ED	3	4	1	01	17S	25E	552216	3636497	*	210	180	30
RA 03624	RA	ED		2	4	01	17S	25E	553130	3636196	*	208	180	28
RA 04898	RA	ED		1	3	01	17S	25E	551909	3636190	*	230	155	75
RA 05376	RA	ED		4	2	01	17S	25E	553129	3636600	*	190	130	60
RA 05797	RA	ED	3	4	2	01	17S	25E	553028	3636499	*	216	106	110
RA 06056	RA	ED		2	2	01	17S	25E	553128	3637003	*	260		
RA 06107	RA	ED			1	01	17S	25E	552112	3636799	*	265	185	80
RA 06127 R	RA	ED	2	2	2	01	17S	25E	553227	3637102	*	220	150	70
RA 06127 POD2	RA	ED	2	2	2	01	17S	25E	553184	3637157		240	181	59
RA 06132	RA	ED			4	01	17S	25E	552924	3635991	*	240		
RA 06133	RA	ED			4	01	17S	25E	552924	3635991	*	230		
RA 06153	RA	ED			3	01	17S	25E	552109	3635983	*	225	210	15
RA 06158	RA	ED	4	1	3	01	17S	25E	552008	3636089	*	257	227	30
RA 06171	RA	ED	3	1	3	01	17S	25E	551808	3636089	*	244	210	34
RA 06200 R	RA	ED	3	1	3	01	17S	25E	551808	3636089	*	240	163	77
RA 06200 POD2	RA	ED	3	1	3	01	17S	25E	551877	3636149		275	218	57
RA 06206	RA	ED	4	3	3	01	17S	25E	552007	3635681	*	255	190	65
RA 06565	RA	ED		3	3	01	17S	25E	551908	3635782	*	250		
RA 06715	RA	ED	2	1	3	01	17S	25E	552008	3636289	*	270	203	67
RA 06731	RA	ED	1	2	2	01	17S	25E	553027	3637102	*	221	160	61
RA 06924	RA	ED			3	01	17S	25E	552109	3635983	*	240	192	48
RA 07524	RA	ED	2	2	2	01	17S	25E	553227	3637102	*	225	170	55
RA 07696	RA	ED			3	01	17S	25E	552109	3635983	*	292	180	112
RA 07697 EXPL	RA	ED			3	01	17S	25E	552109	3635983	*	292	180	112
RA 07793	RA	ED			3	01	17S	25E	552109	3635983	*	240	190	50
RA 08274	RA	ED	2	3	3	01	17S	25E	552007	3635881	*	250	190	60
RA 08771	RA	ED	4	1	3	01	17S	25E	552008	3636089	*	250	150	100
RA 08997	RA	ED	2	1	3	01	17S	25E	552008	3636289	*	300	220	80
RA 09094	RA	ED	2	2	2	01	17S	25E	553227	3637102	*	220	160	60
RA 09279	RA	ED	2	2	4	01	17S	25E	553229	3636295	*	213	155	58
RA 09375	RA	ED	1	1	3	01	17S	25E	551808	3636289	*	250	190	60
RA 09425	RA	ED		4	2	01	17S	25E	553129	3636600	*	220		
RA 09521	RA	ED	1	1	3	01	17S	25E	551808	3636289	*	250	190	60
RA 09554	RA	ED			2	01	17S	25E	552924	3636800	*	220	165	55
RA 10102	RA	ED	4	4	2	01	17S	25E	553228	3636499	*	220	160	60
RA 10199	RA	ED	3	3	4	01	17S	25E	552622	3635689	*	250	175	75
RA 10234	RA	ED	2	4	2	01	17S	25E	553228	3636699	*	205	132	73
RA 10234 CLW275870 O	RA	ED	2	4	2	01	17S	25E	553228	3636699	*	220	170	50
RA 11135 POD1	RA	ED	3	3	3	01	17S	25E	551807	3635681	*	260	200	60
RA 11148 POD1	RA	ED	4	4	1	01	17S	25E	552416	3636497	*	262	175	87
RA 11153 POD1	RA	ED			3	01	17S	25E	552109	3635983	*	260	200	60
RA 11679 POD1	RA	ED	1	3	3	01	17S	25E	551784	3636493		260	196	64
RA 11687 POD1	RA	ED	4	3	3	01	17S	25E	552033	3635749		280	210	70
RA 11789 POD1	RA	ED	4	3	1	01	17S	25E	551873	3636457		320	203	117
RA 11908 POD1	RA	ED	4	3	1	01	17S	25E	552107	3636396		300	201	99
RA 11909 POD1	RA	ED	4	3	1	01	17S	25E	551925	3636365		280	202	78

RA 12620 POD1	RA	ED	3	3	3	01	17S	25E	551843	3635693	280	200	80
RA 12812 POD1	RA	ED	3	3	1	01	17S	25E	551823	3636487	280	220	60
RA 04057	RA	ED		1	1	02	17S	25E	550301	3636998 *	220	170	50
RA 06139	RA	ED		4	1	02	17S	25E	550703	3636597 *	300		
RA 06246	RA	ED	3	1	1	02	17S	25E	550200	3636897 *	231		
RA 06597	RA	ED	4	4	1	02	17S	25E	550802	3636496 *	249	180	69
RA 06863	RA	ED				02	17S	25E	550902	3636392 *	260	200	60
RA 07483	R	RA			3	02	17S	25E	550500	3635990 *	387	300	87
RA 07483 POD2	RA	ED	1	4	1	02	17S	25E	550625	3636635	308	200	108
RA 07770	RA	ED			1	03	17S	25E	548892	3636797 *	400	210	190
RA 02918	RA	ED	4	4	2	04	17S	25E	548385	3636497 *	200		
RA 05867	RA	ED	4	4	2	04	17S	25E	548385	3636497 *	184	159	25
RA 05868	RA	ED	4	4	2	04	17S	25E	548385	3636497 *	240	185	55
RA 03350	RA	ED				06	17S	25E	544454	3636396 *	210	30	180
RA 05949	RA	ED		2	1	06	17S	25E	544251	3637003 *	210		
RA 04075	RA	ED			3	07	17S	25E	544059	3634381 *	387	230	157
RA 07113	RA	ED			3	07	17S	25E	544059	3634381 *	390	295	95
RA 07248	RA	ED	2	4	3	07	17S	25E	544357	3634279 *	380	300	80
RA 12896 POD1	RA	ED	3	1	4	07	17S	25E	544527	3634512	360	230	130
RA 12929 POD1	RA	ED	2	2	3	07	17S	25E	544422	3634637	360	232	128
RA 02151 AS	RA	ED	3	3	1	08	17S	25E	545360	3634887 *	195		
RA 05380	R	RA	2	3	4	08	17S	25E	546361	3634282 *	325	87	238
RA 06095	RA	ED	2	3	4	08	17S	25E	546361	3634282 *	295	205	90
RA 10454	RA	ED	1	3	4	08	17S	25E	546161	3634282 *	345	200	145
RA 10607	RA	ED		3	3	08	17S	25E	545464	3634182 *	350	220	130
RA 10613	RA	ED	3	2	3	08	17S	25E	545760	3634485 *	350	220	130
RA 04231	RA	ED	3	3	4	09	17S	25E	547776	3634084 *	296	226	70
RA 04274	R	RA			3	09	17S	25E	547261	3634386 *	200		
RA 04274 POD2	RA	ED	1	4	3	09	17S	25E	547412	3634308	350	204	146
RA 04301	RA	ED		3	4	09	17S	25E	547877	3634185 *	250		
RA 04524	RA	ED			4	09	17S	25E	548078	3634386 *	300	200	100
RA 04884	RA	ED	2	1	4	09	17S	25E	547977	3634687 *	300	190	110
RA 05244	RA	ED	3	1	3	09	17S	25E	546961	3634487 *	181	160	21
RA 05413	RA	ED	4	1	3	09	17S	25E	547161	3634487 *	368	210	158
RA 05697	RA	ED		3	4	09	17S	25E	547877	3634185 *	285	280	5
RA 05999	RA	ED	2	1	1	09	17S	25E	547166	3635494 *	295	185	110
RA 06041	RA	ED	2	3	3	09	17S	25E	547159	3634284 *	307	160	147
RA 06124	RA	ED		3	3	09	17S	25E	547060	3634185 *	300	195	105
RA 06493	RA	ED	1	1	4	09	17S	25E	547777	3634687 *	8	315	-307
RA 06651	RA	ED	4	1	3	09	17S	25E	547161	3634487 *	300	200	100
RA 06674	RA	ED	4	1	3	09	17S	25E	547161	3634487 *	360	200	160
RA 06808	RA	ED	2	2	3	09	17S	25E	547569	3634687 *	330	260	70
RA 06832	RA	ED		3	3	09	17S	25E	547060	3634185 *	250	173	77
RA 06837	RA	ED			4	09	17S	25E	548078	3634386 *	325	220	105
RA 06883	RA	ED	2	2	3	09	17S	25E	547569	3634687 *	287	180	107
RA 06884	RA	ED	2	2	3	09	17S	25E	547569	3634687 *	272		
RA 07051	RA	ED				09	17S	25E	547663	3634788 *	405	223	182
RA 07187	RA	ED	3	3	4	09	17S	25E	547776	3634084 *	387	220	167
RA 07295	RA	ED		1	3	09	17S	25E	547062	3634588 *	261	210	51
RA 07388	RA	ED	4	4	3	09	17S	25E	547567	3634084 *	380	165	215
RA 07574	RA	ED	2	3	3	09	17S	25E	547159	3634284 *	285	190	95
RA 07583	RA	ED			3	09	17S	25E	547261	3634386 *	310	175	135
RA 07599	RA	ED	3	2	3	09	17S	25E	547369	3634487 *	318	185	133
RA 07773	RA	ED			4	09	17S	25E	548078	3634386 *	397	200	197

RA 09225		RA	ED	2	1	4	09	17S	25E	547977	3634687	*	285	170	115
RA 09986		RA	ED	3	2	3	09	17S	25E	547369	3634487	*	325	190	135
RA 10069		RA	ED	4	4	3	09	17S	25E	547567	3634084	*	320	185	135
RA 10107		RA	ED	3	2	3	09	17S	25E	547369	3634487	*	320	180	140
RA 10170		RA	ED	1	4	3	09	17S	25E	547367	3634284	*	320	195	125
RA 10171		RA	ED	1	2	3	09	17S	25E	547369	3634687	*	320	195	125
RA 11738 POD1		RA	ED	4	1	3	09	17S	25E	547204	3634493		380	205	175
RA 12124 POD1		RA	ED	3	1	3	09	17S	25E	547034	3634548		420	350	70
RA 12869 POD1		RA	ED	1	3	4	09	17S	25E	547803	3634239		310	205	105
RA 02350		RA	ED	4	4	4	11	17S	25E	551617	3634078	*	216	174	42
RA 02361		RA	ED	4	3	4	11	17S	25E	551215	3634076	*	174	150	24
RA 02361 REPAR 2		RA	ED	4	3	4	11	17S	25E	551215	3634076	*	174	150	24
RA 02390		RA	ED	4	3	4	11	17S	25E	551215	3634076	*	168		
RA 02535		RA	ED	2	4	4	11	17S	25E	551617	3634278	*	200		
RA 02615		RA	ED	2	2	4	11	17S	25E	551613	3634680	*	187		
RA 02807		RA	ED	3	4	4	11	17S	25E	551417	3634078	*	160	150	10
RA 02899		RA	ED	3	2	4	11	17S	25E	551413	3634480	*	175	140	35
RA 03246		RA	ED	4	4	4	11	17S	25E	551617	3634078	*	340	140	200
RA 03324		RA	ED	4	3	4	11	17S	25E	551215	3634076	*	200	146	54
RA 03459		RA	ED	4	4	4	11	17S	25E	551617	3634078	*	210	160	50
RA 03915 REPAR2		RA	ED	3	3	2	11	17S	25E	551009	3634882	*	247	190	57
RA 05133		RA	ED	4	3	4	11	17S	25E	551215	3634076	*	250	179	71
RA 05404		RA	ED	2	3	4	11	17S	25E	551215	3634276	*	252	200	52
RA 05665		RA	ED	2	2	3	11	17S	25E	550809	3634678	*			
RA 06237		RA	ED	3	2	4	11	17S	25E	551413	3634480	*	243	80	163
RA 07025		RA	ED		3	4	11	17S	25E	551116	3634177	*	250	200	50
RA 07058		RA	ED	3	4	4	11	17S	25E	551417	3634078	*	225	180	45
RA 07074		RA	ED		3	4	11	17S	25E	551116	3634177	*	325	175	150
RA 07083		RA	ED		3	4	11	17S	25E	551116	3634177	*	215	165	50
RA 07375	R	RA	ED	2	1	4	11	17S	25E	551212	3634679	*	237	205	32
RA 07375 CLW377603	O	RA	ED	2	1	4	11	17S	25E	551212	3634679	*	237	205	32
RA 07375 POD2		RA	ED	2	1	4	11	17S	25E	551212	3634679	*	250	160	90
RA 07495		RA	ED	1	4	4	11	17S	25E	551417	3634278	*	255	150	105
RA 07570		RA	ED	3	1	4	11	17S	25E	551012	3634479	*	235	227	8
RA 07616		RA	ED	4	1	4	11	17S	25E	551212	3634479	*	236	210	26
RA 07736		RA	ED		3	4	11	17S	25E	551116	3634177	*	260	210	50
RA 08199		RA	ED	4	1	4	11	17S	25E	551212	3634479	*	250	190	60
RA 08609		RA	ED	2	2	4	11	17S	25E	551613	3634680	*	250	190	60
RA 08712		RA	ED	4	3	4	11	17S	25E	551215	3634076	*	270	155	115
RA 08862		RA	ED	4	1	4	11	17S	25E	551212	3634479	*	300	205	95
RA 09183		RA	ED	2	3	1	11	17S	25E	550403	3635081	*	250	190	60
RA 09202		RA	ED		3	4	11	17S	25E	551116	3634177	*	275		
RA 09810		RA	ED	3	1	4	11	17S	25E	551012	3634479	*	260	120	140
RA 10351		RA	ED	1	2	4	11	17S	25E	551413	3634680	*	300	200	100
RA 10483		RA	ED	3	2	4	11	17S	25E	551413	3634480	*	320	200	120
RA 10661		RA	ED	3	2	4	11	17S	25E	551413	3634480	*	320	180	140
RA 12270 POD1		RA	ED	4	1	4	11	17S	25E	551300	3634501		240	200	40
RA 12744 POD1		RA	ED	3	3	4	11	17S	25E	550931	3634166		305	255	50
RA 01398		RA	ED			2	12	17S	25E	552929	3635189	*	83		
RA 01398 CLW	O	RA	ED	1	1	2	12	17S	25E	552625	3635488	*	300	90	210
RA 01398 S	O	RA	ED	1	1	2	12	17S	25E	552625	3635488	*	220		
RA 01503 G		RA	ED	4	4	4	12	17S	25E	553239	3634085	*	149	80	69
RA 01503 G-REPAR	O	RA	ED	4	4	4	12	17S	25E	553239	3634085	*	200	126	74
RA 01978		RA	ED		4	4	12	17S	25E	553140	3634186	*	150		

RA 02298	RA	ED		4	1	12	17S	25E	552319	3634986	*		170	139	31
RA 02363	RA	ED		3	4	12	17S	25E	552733	3634184	*				
RA 02498	RA	ED		2	4	12	17S	25E	553138	3634588	*		115		
RA 02516	RA	ED	4	4	4	12	17S	25E	553239	3634085	*		150		
RA 02526	RA	ED		3	4	12	17S	25E	552733	3634184	*		100		
RA 02696	RA	ED		3	4	12	17S	25E	552733	3634184	*		150		
RA 02760	RA	ED		4	1	12	17S	25E	552319	3634986	*		200	168	32
RA 02760 REPAR	RA	ED		4	1	12	17S	25E	552319	3634986	*		162	141	21
RA 02825	RA	ED		4	4	12	17S	25E	553140	3634186	*		135	88	47
RA 02876	RA	ED		3	4	12	17S	25E	552733	3634184	*		151	90	61
RA 02896	RA	ED		3	4	12	17S	25E	552733	3634184	*		134	104	30
RA 02907	RA	ED	4	3	4	12	17S	25E	552832	3634083	*		200		
RA 02950	RA	ED	4	3	4	12	17S	25E	552832	3634083	*		138	98	40
RA 02957	RA	ED	4	4	1	12	17S	25E	552418	3634885	*		150	108	42
RA 02981	RA	ED	3	4	4	12	17S	25E	553039	3634085	*		147	98	49
RA 03033	RA	ED				12	17S	25E	552523	3634784	*		135	95	40
RA 03108	RA	ED	3	3	4	12	17S	25E	552632	3634083	*		150	115	35
RA 03119	RA	ED	4	3	4	12	17S	25E	552832	3634083	*		135	120	15
RA 03337	RA	ED	4	3	4	12	17S	25E	552832	3634083	*		140	95	45
RA 03780	RA	ED	4	2	4	12	17S	25E	553237	3634487	*		159	112	47
RA 03792	RA	ED	1	1	2	12	17S	25E	552625	3635488	*		166	132	34
RA 04714	RA	ED	2	1	1	12	17S	25E	552007	3635482	*		206	161	45
RA 04714 REPAR	RA	ED	2	1	1	12	17S	25E	552007	3635482	*		217	170	47
RA 04740	RA	ED	4	4	4	12	17S	25E	553239	3634085	*		150		
RA 04777	RA	ED	2	2	4	12	17S	25E	553237	3634687	*		200	110	90
RA 04777 REPAR 2	RA	ED	2	2	4	12	17S	25E	553237	3634687	*		312		
RA 05623	RA	ED				12	17S	25E	552523	3634784	*		215	145	70
RA 05629	RA	ED	1	2	1	12	17S	25E	552216	3635485	*		231		
RA 05827	RA	ED	4	2	1	12	17S	25E	552416	3635285	*		240	175	65
RA 05894	RA	ED	1	2	1	12	17S	25E	552216	3635485	*		225	155	70
RA 06045	RA	ED		1	4	12	17S	25E	552731	3634586	*		230		
RA 06437	RA	ED	3	2	1	12	17S	25E	552216	3635285	*		246	180	66
RA 06497	RA	ED		3	4	12	17S	25E	552733	3634184	*		275		
RA 07070	RA	ED	4	4	1	12	17S	25E	552418	3634885	*		218	168	50
RA 07077	RA	ED		4	1	12	17S	25E	552319	3634986	*		240	190	50
RA 08095	RA	ED	1	3	4	12	17S	25E	552632	3634283	*		160	50	110
RA 08552	RA	ED	4	4	4	12	17S	25E	553239	3634085	*		230	140	90
RA 09432	RA	ED		4	1	12	17S	25E	552319	3634986	*		245		
RA 10166	RA	ED	1	2	1	12	17S	25E	552216	3635485	*		240	150	90
RA 10313	RA	ED	2	4	1	12	17S	25E	552418	3635085	*		250		
RA 10422	RA	ED	1	4	1	12	17S	25E	552218	3635085	*		220	180	40
RA 10781	RA	ED	1	2	1	12	17S	25E	552216	3635485	*		220	180	40
RA 11174 POD1	RA	ED	1	3	2	12	17S	25E	552211	3635282			250	200	50
RA 12374 POD1	RA	ED	4	3	2	12	17S	25E	552929	3634883			255	192	63
RA 12659 POD1	RA	ED	1	2	1	12	17S	25E	552221	3635455			280	193	87
RA 01498	RA	ED	1	3	1	13	17S	25E	551827	3633474	*		290		
RA 02200	RA	ED	4	2	2	13	17S	25E	553242	3633683	*		144	100	44
RA 02244	RA	ED	2	2	2	13	17S	25E	553242	3633883	*		101	85	16
RA 02288	RA	ED		3	2	13	17S	25E	552740	3633379	*		112		
RA 02484	RA	ED	3	4	2	13	17S	25E	553045	3633280	*		140		
RA 02490	RA	ED	1	4	2	13	17S	25E	553045	3633480	*		130		
RA 02495	RA	ED				13	17S	25E	552539	3633173	*		125	80	45
RA 02524	RA	ED	2	1	2	13	17S	25E	552836	3633881	*		127		
RA 02525	RA	ED	4	4	2	13	17S	25E	553245	3633280	*				

RA 02537	RA	ED	1	2	2	13	17S	25E	553042	3633883	*	125	80	45
RA 02553	RA	ED		2	2	13	17S	25E	553143	3633784	*	130	90	40
RA 02570	RA	ED	2	2	1	13	17S	25E	552429	3633879	*	136		
RA 02576	RA	ED	4	1	1	13	17S	25E	552023	3633677	*	164		
RA 02620	RA	ED	2	4	2	13	17S	25E	553245	3633480	*	142	110	32
RA 02631	RA	ED	3	2	2	13	17S	25E	553042	3633683	*	134	75	59
RA 02704	RA	ED	4	4	1	13	17S	25E	552433	3633276	*	130	70	60
RA 02748	RA	ED	3	4	2	13	17S	25E	553045	3633280	*	200	160	40
RA 02754	RA	ED	2	2	1	13	17S	25E	552429	3633879	*	130	115	15
RA 02875	RA	ED		1	2	13	17S	25E	552737	3633782	*	180		
RA 02926	RA	ED		2	2	13	17S	25E	553143	3633784	*	130	91	39
RA 02937	RA	ED	2	1	2	13	17S	25E	552836	3633881	*	130	95	35
RA 02975	RA	ED	3	2	2	13	17S	25E	553042	3633683	*	211	130	81
RA 03073	RA	ED	1	2	2	13	17S	25E	553042	3633883	*	140	105	35
RA 03139	RA	ED	1	4	2	13	17S	25E	553045	3633480	*	135	110	25
RA 03186	RA	ED	1	4	2	13	17S	25E	553045	3633480	*	160	110	50
RA 03214	RA	ED			2	13	17S	25E	552941	3633580	*	170	110	60
RA 03237	RA	ED	1	2	2	13	17S	25E	553042	3633883	*	148	105	43
RA 03238	RA	ED	1	2	2	13	17S	25E	553042	3633883	*	152	105	47
RA 03475	RA	ED	1	2	2	13	17S	25E	553042	3633883	*	147	108	39
RA 03603	RA	ED		4	2	13	17S	25E	553146	3633381	*	138	115	23
RA 04586	RA	ED	4	4	2	13	17S	25E	553245	3633280	*	250		
RA 06914	RA	ED		4	2	13	17S	25E	553146	3633381	*			
RA 08716	RA	ED	1	2	1	13	17S	25E	552229	3633879	*	250	180	70
RA 09777	RA	ED		4	2	13	17S	25E	553146	3633381	*	240	160	80
RA 12437 POD1	RA	ED	2	1	2	13	17S	25E	552771	3633819		70	65	5
RA 12940 POD1	RA	ED	3	3	1	13	17S	25E	551850	3633346		300	142	158
RA 03622	RA	ED		1	2	14	17S	25E	551119	3633774	*	205	140	65
RA 03676	RA	ED	1	1	2	14	17S	25E	551018	3633873	*	215	180	35
RA 04773	RA	ED		1	2	14	17S	25E	551119	3633774	*	312		
RA 06288	RA	ED	1	3	1	14	17S	25E	550213	3633467	*	350	210	140
RA 06422	RA	ED	1	3	1	14	17S	25E	550213	3633467	*	300	195	105
RA 06629	RA	ED	3	3	2	14	17S	25E	551021	3633271	*	362	300	62
RA 06652	RA	ED	3	1	1	14	17S	25E	550211	3633671	*	280	135	145
RA 07140	RA	ED		1	1	14	17S	25E	550312	3633772	*	301	200	101
RA 07151	RA	ED			1	14	17S	25E	550515	3633569	*	300	195	105
RA 07417	RA	ED	1	3	1	14	17S	25E	550213	3633467	*	265	180	85
RA 07546	RA	ED		1	1	14	17S	25E	550312	3633772	*	300		
RA 07673	RA	ED	1	3	1	14	17S	25E	550213	3633467	*	250	190	60
RA 08188	RA	ED	4	1	1	14	17S	25E	550411	3633671	*	275	150	125
RA 09567	RA	ED	1	1	3	14	17S	25E	550216	3633064	*	257	210	47
RA 09911	RA	ED	1	1	1	14	17S	25E	550211	3633871	*	280	150	130
RA 10134	RA	ED	1	3	1	14	17S	25E	550213	3633467	*	290		
RA 10423	RA	ED		3	1	14	17S	25E	550314	3633368	*	300	160	140
RA 10468	RA	ED	1	4	1	14	17S	25E	550617	3633469	*	325	274	51
RA 10468 POD2	RA	ED	1	4	1	14	17S	25E	550377	3633754		325	274	51
RA 11082 POD1	RA	ED	2	3	1	14	17S	25E	550375	3633567		300	180	120
RA 11400 POD1	RA	ED	4	1	1	14	17S	25E	550458	3633616		360	179	181
RA 11559 POD1	RA	ED	2	1	1	14	17S	25E	550402	3633828		365	222	143
RA 11574 POD1	RA	ED	1	3	1	14	17S	25E	550282	3633477		410	228	182
RA 11601 [POD1	RA	ED	2	1	1	14	17S	25E	550402	3633873		220	145	75
RA 11744 POD1	RA	ED	2	1	4	14	17S	25E	551297	3633100		300	167	113
RA 12310 POD1	RA	ED	1	1	2	14	17S	25E	551080	3633927		350	190	160
RA 03528	RA	ED	1	1	1	15	17S	25E	548592	3633879	*	200	170	30

RA 03988		RA	ED	1	1	2	15	17S	25E	549401	3633875	*	325	190	135
RA 05405		RA	ED	4	2	2	15	17S	25E	550006	3633673	*	356	220	136
RA 06844		RA	ED		2	2	15	17S	25E	549907	3633774	*	320	200	120
RA 08034		RA	ED	2	1	2	15	17S	25E	549601	3633875	*	332	180	152
RA 09175		RA	ED	3	2	2	15	17S	25E	549806	3633673	*	400	140	260
RA 09191		RA	ED	3	2	2	15	17S	25E	549806	3633673	*	320	220	100
RA 09773		RA	ED		2	2	15	17S	25E	549907	3633774	*	350	200	150
RA 10301		RA	ED		4	2	15	17S	25E	549909	3633370	*	340	170	170
RA 10750		RA	ED	2	4	2	15	17S	25E	550034	3633537		315	170	145
RA 11005 POD1		RA	ED	2	2	2	15	17S	25E	550006	3633873	*	400	200	200
RA 11165 POD1	R	RA	ED		4	2	15	17S	25E	549909	3633370	*	300	170	130
RA 11831 POD1		RA	ED	3	2	2	15	17S	25E	549730	3633613		400	190	210
RA 12631 POD1		RA	ED	1	2	2	15	17S	25E	549780	3633908		305	215	90
RA 12640		RA	ED	1	2	2	15	17S	25E	549763	3633857		300	205	95
RA 06052		RA	ED			2	16	17S	25E	548078	3633576	*	265		
RA 06481		RA	ED	3	4	2	16	17S	25E	548183	3633274	*	268	205	63
RA 08120		RA	ED	1	1	1	17	17S	25E	545365	3633877	*	714		
RA 10331		RA	ED	1	3	1	17	17S	25E	545368	3633474	*	350	100	250
RA 11426 POD1		RA	ED	3	1	3	17	17S	25E	545645	3633854		618	340	278
RA 05520		RA	ED	4	1	2	21	17S	25E	547981	3632060	*	225	180	45
RA 10084		RA	ED	2	2	3	21	17S	25E	547589	3631455	*	280		
RA 04008		RA	ED	2	4	2	22	17S	25E	550017	3631858	*	325	200	125
RA 04012		RA	ED	3	3	1	23	17S	25E	550224	3631658	*	247	171	76
RA 05286		RA	ED	2	1	3	23	17S	25E	550426	3631456	*	285	196	89
RA 12712 POD1		RA	ED	4	2	4	23	17S	25E	551583	3631340			105	
RA 02776		RA	ED	1	3	4	24	17S	25E	552658	3631062	*	218		
RA 04791		RA	ED		3	1	24	17S	25E	551943	3631765	*	1107		
RA 11958 POD1		RA	ED	4	1	2	25	17S	25E	552770	3630496		300	179	121
RA 03525		RA	ED	2	3	4	27	17S	25E	549630	3629446	*	250	200	50
RA 04597		RA	ED	3	3	4	29	17S	25E	546196	3629247	*	190		
RA 05055		RA	ED		1	4	35	17S	25E	551160	3628136	*	245	185	60
RA 04170		RA	ED	3	3	4	36	17S	25E	552680	3627635	*	207		
RA 01587		RA	ED				01	17S	26E	562206	3636450	*	130		
RA 01587 -S1		RA	ED	1	1	1	01	17S	26E	561497	3637157	*	149	60	89
RA 01587 SUP		RA	ED	1	1	2	01	17S	26E	562304	3637163	*	149	60	89
RA 01587 SUP-2		RA	ED	1	1	1	01	17S	26E	561497	3637157	*	151		
RA 06143 X5		RA	ED	1	3	4	01	17S	26E	562310	3635952	*	21	0	21
RA 06143 X7		RA	ED	2	4	4	01	17S	26E	562914	3635954	*	22		
RA 06143 X9		RA	ED	4	2	2	01	17S	26E	562908	3636966	*	21		
RA 06168		RA	ED				01	17S	26E	562206	3636450	*	243	210	33
RA 01398 S-1	O	RA	ED			1	02	17S	26E	560185	3636841	*			
RA 01606 SUP	O	RA	ED	1	3	1	02	17S	26E	559883	3636739	*	88		
RA 01606 SUP CLW	O	RA	ED	1	3	1	02	17S	26E	559883	3636739	*	125	45	80
RA 02219		RA	ED	1	1	3	02	17S	26E	559886	3636336	*	56	15	41
RA 04308		RA	ED	3	3	3	02	17S	26E	559888	3635733	*	150	17	133
RA 05815		RA	ED	4	1	2	02	17S	26E	560888	3636949	*	26	5	21
RA 05945		RA	ED		1	3	02	17S	26E	559987	3636237	*	95		
RA 12624 POD1		RA	ED	1	3	1	02	17S	26E	559834	3636794		145	40	105
RA 01488		RA	ED	3	3	3	03	17S	26E	558275	3635721	*	155		
RA 01488 CPLA	O	RA	ED	3	3	3	03	17S	26E	558275	3635721	*	283	13	270
RA 01488 REPAR	O	RA	ED	3	3	3	03	17S	26E	558275	3635721	*	207	65	142
RA 01488 REPAR2	O	RA	ED	3	3	3	03	17S	26E	558275	3635721	*	211	60	151
RA 01606		RA	ED	1	3	2	03	17S	26E	559076	3636732	*	104		
RA 01606 CLW	O	RA	ED	1	3	2	03	17S	26E	559076	3636732	*	177	30	147

RA 01668		RA	ED	3	3	4	03	17S	26E	559082	3635727	*	98		
RA 01668 CLW	O	RA	ED	1	3	4	03	17S	26E	559082	3635927	*	185	28	157
RA 01668 REPAR	O	RA	ED		3	4	03	17S	26E	559183	3635828	*	98		
RA 01668 REPAR-2	O	RA	ED	1	3	4	03	17S	26E	559082	3635927	*			
RA 03065		RA	ED				03	17S	26E	558979	3636425	*	120		
RA 04179		RA	ED	3	3	3	03	17S	26E	558275	3635721	*	250	13	237
RA 05008		RA	ED	1	3	2	03	17S	26E	559076	3636732	*	100		
RA 05294		RA	ED		3	4	03	17S	26E	559183	3635828	*	200	50	150
RA 06096		RA	ED	4	4	4	03	17S	26E	559685	3635730	*	100	52	48
RA 06634		RA	ED	4	3	1	03	17S	26E	558469	3636526	*	180	30	150
RA 07552		RA	ED			2	03	17S	26E	559378	3636834	*	85	85	0
RA 07553		RA	ED	4	4	2	03	17S	26E	559680	3636536	*	130	115	15
RA 09355		RA	ED	4	1	1	03	17S	26E	558466	3636928	*	116	50	66
RA 09362		RA	ED	2	3	1	03	17S	26E	558469	3636726	*	115	35	80
RA 09372		RA	ED	4	1	1	03	17S	26E	558466	3636928	*	200	50	150
RA 09373		RA	ED	2	1	1	03	17S	26E	558466	3637128	*	115	65	50
RA 09907		RA	ED	4	4	2	03	17S	26E	559646	3636482		145	40	105
RA 10093		RA	ED	2	2	1	03	17S	26E	558870	3637131	*	200	50	150
RA 10548		RA	ED	1	4	3	03	17S	26E	558679	3635924	*	200	60	140
RA 11692 POD1		RA	ED	1	3	2	03	17S	26E	558326	3636707		155	36	119
RA 11982 POD1		RA	ED	4	1	1	03	17S	26E	558571	3636989		200	70	130
RA 12202 POD1		RA	ED	4	1	1	03	17S	26E	558515	3636987		200	41	159
RA 01440		RA	ED	4	3	4	04	17S	26E	557667	3635718	*	320		
RA 01931		RA	ED			4	04	17S	26E	557769	3636020	*	150		
RA 02121		RA	ED				04	17S	26E	557363	3636419	*	146	80	66
RA 02564		RA	ED	2	4	1	04	17S	26E	557257	3636722	*	108		
RA 03852		RA	ED	3	2	1	04	17S	26E	557054	3636924	*	138	27	111
RA 04806		RA	ED		1	2	04	17S	26E	557559	3637027	*	100	40	60
RA 10276		RA	ED	2	2	1	04	17S	26E	557254	3637124	*	185	60	125
RA 12366 POD1		RA	ED	1	4	3	04	17S	26E	557069	3635953		37		
RA 12366 POD2		RA	ED	3	4	3	04	17S	26E	557170	3636057		30	24	6
RA 12367 POD1		RA	ED	1	4	3	04	17S	26E	557058	3635900		32		
RA 12367 POD2		RA	ED	1	4	3	04	17S	26E	557064	3635891		32		
RA 12367 POD3		RA	ED	1	4	3	04	17S	26E	557066	3635882		32		
RA 12367 POD4		RA	ED	1	4	3	04	17S	26E	557069	3635873		32		
RA 12367 POD5		RA	ED	1	4	3	04	17S	26E	557077	3635863		32		
RA 12367 POD6		RA	ED	1	4	3	04	17S	26E	557082	3635854		32		
RA 12367 POD7		RA	ED	1	4	3	04	17S	26E	557085	3635848		32		
RA 12367 POD8		RA	ED	1	4	3	04	17S	26E	557090	3635839		32		
RA 12368 POD1		RA	ED	1	4	3	04	17S	26E	557136	3636008		61		
RA 12782 POD1		RA	ED	4	3	3	04	17S	26E	556891	3635732		26	19	7
RA 12782 POD10		RA	ED	4	3	3	04	17S	26E	556905	3635708		25	15	10
RA 12782 POD11		RA	ED	4	3	3	04	17S	26E	556889	3635723		25	15	10
RA 12782 POD12		RA	ED	4	3	3	04	17S	26E	556888	3635714		25	15	10
RA 12782 POD13		RA	ED	4	3	3	04	17S	26E	556898	3635710		25	15	10
RA 12782 POD14		RA	ED	4	3	3	04	17S	26E	556882	3635717		22	15	7
RA 12782 POD15		RA	ED	4	3	3	04	17S	26E	556898	3635702		25	15	10
RA 12782 POD2		RA	ED	4	3	3	04	17S	26E	556908	3635716		25	19	6
RA 12782 POD3		RA	ED	4	3	3	04	17S	26E	556904	3635740		25	17	8
RA 12782 POD4		RA	ED	4	3	3	04	17S	26E	556890	3635735		25	15	10
RA 12782 POD5		RA	ED	4	3	3	04	17S	26E	556892	3635726		25	15	10
RA 12782 POD6		RA	ED	4	3	3	04	17S	26E	556905	3635715		25	15	10
RA 12782 POD7		RA	ED	4	3	3	04	17S	26E	556885	3635729		25	15	10
RA 12782 POD8		RA	ED	4	3	3	04	17S	26E	556888	3635722		25	15	10

RA 12782 POD9	RA	ED	4	3	3	04	17S	26E	556896	3635718		25	15	10	
RA 01147	RA	ED		4	2	05	17S	26E	556350	3636620	*	1082			
RA 01147 CLW	RA	ED		4	2	05	17S	26E	556350	3636620	*	1128			
RA 01147 REPAR	RA	ED			2	05	17S	26E	556147	3636818	*				
RA 02260	RA	ED	2	4	4	05	17S	26E	556455	3635913	*	150	60	90	
RA 02406	RA	ED	3	3	3	05	17S	26E	555043	3635707	*	135			
RA 02721	RA	ED		2	4	05	17S	26E	556353	3636217	*	75	25	50	
RA 02727	RA	ED		2	4	05	17S	26E	556353	3636217	*	75	25	50	
RA 03057	RA	ED	1	2	4	05	17S	26E	556252	3636316	*	85			
RA 03262	RA	ED	4	4	4	05	17S	26E	556455	3635713	*	100	40	60	
RA 03490	RA	ED			4	05	17S	26E	556153	3636013	*	150	14	136	
RA 03782	RA	ED		2	2	05	17S	26E	556347	3637022	*	200	92	108	
RA 04070	RA	ED		4	4	05	17S	26E	556356	3635814	*	108			
RA 04312	RA	ED		2	4	05	17S	26E	556353	3636217	*	200	60	140	
RA 04489	RA	ED			4	05	17S	26E	556153	3636013	*	240	90	150	
RA 04505	RA	ED				05	17S	26E	555747	3636411	*	207	70	137	
RA 04523	RA	ED				05	17S	26E	555747	3636411	*	250			
RA 05202	RA	ED			4	05	17S	26E	556153	3636013	*	166	130	36	
RA 05434	RA	ED		4	4	05	17S	26E	556356	3635814	*	177	90	87	
RA 06378	RA	ED	2	4	1	05	17S	26E	555641	3636714	*	1300			
RA 12019 POD1	RA	ED	2	2	2	05	17S	26E	556290	3636830		33	0	33	
RA 12442 POD1	RA	ED	1	4	4	05	17S	26E	556234	3635966		40	28	12	
RA 01479	RA	ED	3	1	4	06	17S	26E	554233	3636104	*	200			
RA 01479 CLW	RA	ED	3	1	4	06	17S	26E	554233	3636104	*	220	80	140	
RA 01479 S	RA	ED		2	4	06	17S	26E	554737	3636208	*	265	100	165	
RA 01928	RA	ED	3	1	2	06	17S	26E	554227	3636908	*	167			
RA 01928 CLW	O	RA	ED	3	1	2	06	17S	26E	554227	3636908	*	185	90	95
RA 01928 S	RA	ED	4	3	3	06	17S	26E	553638	3635696	*	185			
RA 02061	RA	ED				06	17S	26E	554142	3636400	*	164			
RA 02652	RA	ED	3	1	3	06	17S	26E	553436	3636098	*	143	100	43	
RA 04009	RA	ED	3	1	2	06	17S	26E	554227	3636908	*	185			
RA 04281	RA	ED		1	4	06	17S	26E	554334	3636205	*	140	55	85	
RA 05135	RA	ED	1	3	2	06	17S	26E	554230	3636706	*	230	165	65	
RA 06167	RA	ED	3	3	3	06	17S	26E	553438	3635696	*	210	155	55	
RA 06303	RA	ED	3	1	1	06	17S	26E	553433	3636901	*	241	160	81	
RA 09788	RA	ED	3	1	2	06	17S	26E	554227	3636908	*	235	150	85	
RA 12887 POD1	RA	ED	4	2	1	06	17S	26E	553959	3636809		280	175	105	
RA 12887 POD2	RA	ED	2	3	2	06	17S	26E	554346	3636780		300	146	154	
RA 01466	RA	ED		4	4	07	17S	26E	554748	3634196	*	143			
RA 01498 A	RA	ED	1	2	2	07	17S	26E	554641	3635502	*	150	90	60	
RA 01498 CCW	RA	ED	3	2	2	07	17S	26E	554641	3635302	*	145			
RA 01604	RA	ED	1	3	1	07	17S	26E	553442	3635092	*	150			
RA 01604 CLW	O	RA	ED	1	3	1	07	17S	26E	553442	3635092	*	252		
RA 01765 DCL	RA	ED	1	4	2	07	17S	26E	554643	3635100	*	910			
RA 01999	RA	ED				07	17S	26E	554149	3634791	*	102			
RA 02178	RA	ED	4	4	3	07	17S	26E	554040	3634090	*	148			
RA 02348	RA	ED	3	4	2	07	17S	26E	554643	3634900	*	150	105	45	
RA 02354	RA	ED	4	3	3	07	17S	26E	553645	3634087	*	115			
RA 02536	RA	ED	4	3	3	07	17S	26E	553645	3634087	*	125	125	0	
RA 02569	RA	ED	3	3	3	07	17S	26E	553445	3634087	*	124			
RA 02582	RA	ED	4	2	3	07	17S	26E	554038	3634492	*	158			
RA 02590	RA	ED		1	2	07	17S	26E	554339	3635400	*	120			
RA 02690	RA	ED		2	1	07	17S	26E	553936	3635397	*	170	75	95	
RA 02856	RA	ED	3	3	3	07	17S	26E	553445	3634087	*	127	80	47	

RA 02933	RA	ED	3	3	3	07	17S	26E	553445	3634087	*	130		
RA 02939	RA	ED	4	3	3	07	17S	26E	553645	3634087	*	130	95	35
RA 02991	RA	ED	1	3	1	07	17S	26E	553442	3635092	*	156		
RA 03165	RA	ED	3	3	3	07	17S	26E	553445	3634087	*	142	95	47
RA 03183	RA	ED		3	3	07	17S	26E	553546	3634188	*	135	95	40
RA 03258	RA	ED	3	3	3	07	17S	26E	553445	3634087	*	130		
RA 03332	RA	ED	1	1	1	07	17S	26E	553440	3635494	*	161	111	50
RA 03911	RA	ED	2	2	2	07	17S	26E	554841	3635502	*	200	74	126
RA 04251	RA	ED	2	1	2	07	17S	26E	554438	3635499	*	200		
RA 04463	RA	ED		4	3	07	17S	26E	553941	3634191	*	200	45	155
RA 04839	RA	ED		4	2	07	17S	26E	554744	3635001	*	190	80	110
RA 04839 CLW248779 O	RA	ED		4	2	07	17S	26E	554744	3635001	*	200	125	75
RA 05572	RA	ED	4	2	3	07	17S	26E	554038	3634492	*	330	210	120
RA 06661	RA	ED	2	1	1	07	17S	26E	553640	3635494	*	200	160	40
RA 07921	RA	ED			1	07	17S	26E	553744	3635194	*	205	135	70
RA 08708	RA	ED	4	3	3	07	17S	26E	553645	3634087	*	220	120	100
RA 10123	RA	ED	3	4	3	07	17S	26E	553840	3634090	*	220	137	83
RA 10627	RA	ED	1	1	1	07	17S	26E	553440	3635494	*	200	70	130
RA 11243 POD1	RA	ED	2	3	4	07	17S	26E	553368	3635447		220	160	60
RA 12353 POD1	RA	ED	3	3	3	07	17S	26E	553396	3634015		65	52	13
RA 12353 POD2	RA	ED	3	3	3	07	17S	26E	553385	3634042		65	55	10
RA 12353 POD3	RA	ED	3	3	3	07	17S	26E	553388	3634007		39		
RA 02231	RA	ED	1	3	4	08	17S	26E	555859	3634300	*	1158	135	1023
RA 02380	RA	ED	1	1	3	08	17S	26E	555049	3634700	*	120		
RA 02397 O	RA	ED	4	4	4	08	17S	26E	556464	3634101	*	1223		
RA 06970	RA	ED	2	4	2	08	17S	26E	556460	3635107	*	19	10	9
RA 12144 POD1	RA	ED	2	3	2	08	17S	26E	556044	3635154		26		
RA 12354 POD1	RA	ED	1	2	2	08	17S	26E	556254	3635590		35	25	10
RA 12354 POD2	RA	ED	1	2	2	08	17S	26E	556233	3635597		35	20	15
RA 12354 POD3	RA	ED	1	2	2	08	17S	26E	556226	3635592		35	20	15
RA 12864 POD1	RA	ED	1	4	2	08	17S	26E	556324	3635022		24		
RA 01892	RA	ED	3	2	3	09	17S	26E	557070	3634507	*	1180		
RA 01973	RA	ED	1	1	1	09	17S	26E	556662	3635512	*	176	120	56
RA 02368	RA	ED	3	1	1	09	17S	26E	556662	3635312	*			
RA 02488	RA	ED	4	1	1	09	17S	26E	556862	3635312	*	200	70	130
RA 02654	RA	ED		1	1	09	17S	26E	556763	3635413	*	200		
RA 02698	RA	ED	4	4	2	09	17S	26E	558076	3634913	*	140	8	132
RA 02723	RA	ED	4	3	4	09	17S	26E	557676	3634106	*	318	40	278
RA 03225	RA	ED	2	1	1	09	17S	26E	556862	3635512	*	100	25	75
RA 03282	RA	ED	2	1	1	09	17S	26E	556862	3635512	*	125	60	65
RA 06969	RA	ED	1	3	1	09	17S	26E	556664	3635109	*	19	10	9
RA 06971	RA	ED	2	1	3	09	17S	26E	556866	3634706	*	33	7	26
RA 06972	RA	ED	3	3	1	09	17S	26E	556664	3634909	*	20	11	9
RA 06975 X7 O	RA	ED	4	3	1	09	17S	26E	556864	3634909	*	21	11	10
RA 07098	RA	ED	1	3	1	09	17S	26E	556664	3635109	*	22	7	15
RA 07098 -X2 O	RA	ED	4	3	1	09	17S	26E	556864	3634909	*	21	7	14
RA 07098 X2	RA	ED	1	3	1	09	17S	26E	556664	3635109	*	22	7	15
RA 07098 X3	RA	ED	4	3	1	09	17S	26E	556864	3634909	*	25	7	18
RA 07098 X4	RA	ED	2	1	3	09	17S	26E	556866	3634706	*	20	8	12
RA 07098 X5	RA	ED	2	1	3	09	17S	26E	556866	3634706	*	24	6	18
RA 07098 X6	RA	ED	2	1	3	09	17S	26E	556866	3634706	*	30		
RA 10378	RA	ED	4	4	2	09	17S	26E	558076	3634913	*	190	30	160
RA 11746 POD1	RA	ED	4	4	4	09	17S	26E	558181	3634090		35		
RA 11747 POD1	RA	ED	1	4	3	09	17S	26E	556996	3634303		35		

RA 11748 POD1	RA	ED	2	4	4	09	17S	26E	558178	3634244	35		
RA 11749 POD1	RA	ED	4	2	4	09	17S	26E	558175	3634410	35		
RA 11750 POD1	RA	ED	4	4	3	09	17S	26E	557279	3634110	35		
RA 12141 POD1	RA	ED	2	1	1	09	17S	26E	556787	3635546	25	14	11
RA 12192 POD1	RA	ED	2	1	3	09	17S	26E	556809	3634793	30	7	23
RA 12192 POD2	RA	ED	2	1	3	09	17S	26E	556774	3634793	25	13	12
RA 12950 POD1	RA	ED	2	2	4	09	17S	26E	558120	3634801	29		
RA 12962 POD1	RA	ED	2	3	3	09	17S	26E	556860	3634400			
RA 12962 POD2	RA	ED	4	1	3	09	17S	26E	556859	3634430			
RA 12962 POD3	RA	ED	4	1	3	09	17S	26E	556958	3634440			
RA 12962 POD4	RA	ED	2	3	3	09	17S	26E	556950	3634406			
RA 00397	RA	ED	3	3	4	10	17S	26E	559091	3634113	*	1095	71 1024
RA 01300	RA	ED	4	3	4	10	17S	26E	559291	3634113	*	208	
RA 01331	RA	ED	3	3	1	10	17S	26E	558280	3634915	*	300	
RA 01331 CLW289510 O	RA	ED	3	3	3	10	17S	26E	558284	3634109	*	460	
RA 01488 CLWPU O	RA	ED	3	1	2	10	17S	26E	559084	3635323	*	135	60 75
RA 02342	RA	ED	4	4	3	10	17S	26E	558888	3634111	*	125	72 53
RA 02342 CLW199642 O	RA	ED	4	4	3	10	17S	26E	558888	3634111	*	125	72 53
RA 02793	RA	ED	1	3	4	10	17S	26E	559091	3634313	*	200	
RA 03195	RA	ED	3	3	4	10	17S	26E	559091	3634113	*	1007	
RA 03368	RA	ED	3	1	2	10	17S	26E	559084	3635323	*	240	40 200
RA 04798	RA	ED		3	3	10	17S	26E	558385	3634210	*	850	120 730
RA 04922	RA	ED	1	1	1	10	17S	26E	558278	3635518	*	218	65 153
RA 06550	RA	ED	3	2	1	10	17S	26E	558681	3635321	*	125	50 75
RA 07180	RA	ED		2	1	10	17S	26E	558782	3635422	*	220	80 140
RA 11714	RA	ED	1	3	1	10	17S	26E	558181	3635066		798	60 738
RA 11751 POD1	RA	ED	1	3	3	10	17S	26E	558290	3634230		35	
RA 11926 POD10	RA	ED	3	3	1	10	17S	26E	558226	3634846		20	15 5
RA 12066 POD1	RA	ED	3	1	3	10	17S	26E	558295	3634417		30	24 6
RA 12066 POD2	RA	ED	1	4	3	10	17S	26E	558619	3634400		30	24 6
RA 12066 POD3	RA	ED	2	4	3	10	17S	26E	558980	3634464		65	24 41
RA 12950 POD2	RA	ED	3	3	1	10	17S	26E	558203	3634903		30	
RA 12950 POD3	RA	ED	4	3	3	10	17S	26E	558536	3634033		40	40 0
RA 12950 POD4	RA	ED	2	4	3	10	17S	26E	558986	3634310		40	
RA 23420	RA	ED	4	4	3	10	17S	26E	558888	3634111	*	125	72 53
RA 09912	RA	ED			3	11	17S	26E	560200	3634419	*	250	
RA 10442	RA	ED		3	1	11	17S	26E	559994	3635026	*	170	23 147
RA 06143	RA	ED	3	2	1	12	17S	26E	561909	3635345	*	20	
RA 06143 X	RA	ED	3	2	1	12	17S	26E	561909	3635345	*	8	
RA 06143 X12	RA	ED	4	4	2	12	17S	26E	562920	3634946	*	19	
RA 06143 X13	RA	ED	4	4	1	12	17S	26E	562112	3634940	*	21	
RA 06143 X2	RA	ED	1	1	1	12	17S	26E	561505	3635542	*	20	0 20
RA 06776 E	RA	ED			2	12	17S	26E	562618	3635245	*	30	10 20
RA 11926 POD2	RA	ED	3	2	1	12	17S	26E	561841	3635369		25	15 10
RA 11926 POD3	RA	ED	3	2	1	12	17S	26E	561939	3635409		25	15 10
RA 11926 POD4	RA	ED	2	2	1	12	17S	26E	562094	3635539		20	12 8
RA 11926 POD5	RA	ED	2	3	4	12	17S	26E	562468	3634384		25	15 10
RA 11926 POD7	RA	ED	2	2	1	12	17S	26E	562064	3635481		20	15 5
RA 11926 POD8	RA	ED	2	2	1	12	17S	26E	562064	3635481		20	15 5
RA 11926 POD9	RA	ED	2	2	1	12	17S	26E	562064	3635481		20	15 5
RA 02034	RA	ED			3	13	17S	26E	561828	3632816	*	90	
RA 04066	RA	ED		1	1	13	17S	26E	561619	3633826	*	570	530 40
RA 00387	RA	ED				14	17S	26E	560615	3633206	*		
RA 00948	RA	ED		1	2	14	17S	26E	560810	3633820	*		

RA 02749		RA	ED	1	1	2	14	17S	26E	560709	3633919	*	241		
RA 03051		RA	ED	3	1	1	14	17S	26E	559901	3633713	*	261	30	231
RA 03518		RA	ED	3	1	1	14	17S	26E	559901	3633713	*	290	15	275
RA 03522		RA	ED	3	3	1	14	17S	26E	559904	3633310	*	365	30	335
RA 08941		RA	ED	1	1	1	14	17S	26E	559901	3633913	*	100		
RA 11977 POD1		RA	ED	2	3	1	14	17S	26E	560101	3633602		200	53	147
RA 01251		RA	ED	3	1	3	15	17S	26E	558292	3632899	*	212		
RA 01578		RA	ED	3	1	4	15	17S	26E	559100	3632902	*	192		
RA 01578 POD5		RA	ED	2	1	4	15	17S	26E	559249	3633018		185	80	105
RA 01578 S		RA	ED	1	2	3	15	17S	26E	558696	3633101	*	190	80	110
RA 02050		RA	ED	1	4	1	15	17S	26E	558630	3633421		1285		
RA 02221		RA	ED	3	3	2	15	17S	26E	559097	3633306	*	180	50	130
RA 02222		RA	ED	2	1	2	15	17S	26E	559294	3633910	*	170	50	120
RA 02783		RA	ED	3	1	2	15	17S	26E	558094	3633710	*	131	87	44
RA 02827		RA	ED	1	2	1	15	17S	26E	558690	3633908	*	300		
RA 02871		RA	ED	3	3	1	15	17S	26E	558289	3633302	*	1285		
RA 03156		RA	ED		3	1	15	17S	26E	558390	3633403	*	182	128	54
RA 03353		RA	ED	1	2	1	15	17S	26E	558690	3633908	*	295		
RA 04684		RA	ED	3	3	1	15	17S	26E	558289	3633302	*	220	50	170
RA 04765		RA	ED		4	1	15	17S	26E	558794	3633405	*	185	70	115
RA 05039		RA	ED	2	1	4	15	17S	26E	559300	3633102	*	350	80	270
RA 09866		RA	ED	3	1	1	15	17S	26E	558287	3633706	*	165	145	20
RA 10385		RA	ED	3	1	4	15	17S	26E	559100	3632902	*	200		
RA 11027 POD1	R	RA	ED	4	3	1	15	17S	26E	558489	3633302	*	160	50	110
RA 11027 POD2	R	RA	ED	1	3	4	15	17S	26E	559198	3632719		190	30	160
RA 11027 POD3		RA	ED	1	3	4	15	17S	26E	559198	3632719		380	30	350
RA 12996 POD1		RA	ED	2	1	1	16	17S	26E	556873	3633842		62	35	27
RA 12996 POD11		RA	ED	2	2	1	16	17S	26E	557180	3633913		82	35	47
RA 12996 POD12		RA	ED	2	1	1	16	17S	26E	556964	3633894		82	30	52
RA 12996 POD13		RA	ED	1	2	1	16	17S	26E	557028	3633894		82	35	47
RA 12996 POD14		RA	ED	1	2	1	16	17S	26E	557094	3633916		82	35	47
RA 12996 POD2		RA	ED	2	1	1	16	17S	26E	556916	3633842		62	45	17
RA 12996 POD3		RA	ED	2	1	1	16	17S	26E	556905	3633814				
RA 12996 POD4		RA	ED	4	1	1	16	17S	26E	556875	3633789		62	45	17
RA 12996 POD5		RA	ED	4	1	1	16	17S	26E	556922	3633789		62	45	17
RA 12996 POD6		RA	ED	4	1	1	16	17S	26E	556944	3633789		62	45	17
RA 12996 POD7		RA	ED	4	1	1	16	17S	26E	556944	3633789		62	40	22
RA 12996 POD8		RA	ED	4	1	1	16	17S	26E	556888	3633757		62	45	17
RA 12996 POD9		RA	ED	4	1	1	16	17S	26E	556847	3633730		62	40	22
RA 01381 B		RA	ED		4	4	17	17S	26E	556375	3632590	*	120		
RA 01727		RA	ED		1	1	17	17S	26E	555154	3633795	*	136		
RA 01735		RA	ED				17	17S	26E	555765	3633190	*	120		
RA 01749		RA	ED			4	17	17S	26E	556172	3632790	*	105		
RA 01757		RA	ED				17	17S	26E	555765	3633190	*	40		
RA 01965		RA	ED			4	17	17S	26E	556172	3632790	*	102		
RA 02155	O	RA	ED	3	3	2	17	17S	26E	555865	3633294	*	1071		
RA 02925 CLW		RA	ED	3	1	1	17	17S	26E	555053	3633694	*	114	88	26
RA 02948		RA	ED	3	1	1	17	17S	26E	555053	3633694	*	114	88	26
RA 12058 POD10		RA	ED	1	1	2	17	17S	26E	557295	3634924		35	24	11
RA 12058 POD2		RA	ED	1	1	2	17	17S	26E	557363	3634277		50	19	31
RA 12058 POD3		RA	ED	1	1	2	17	17S	26E	557200	3633982		45	19	26
RA 12058 POD4		RA	ED	1	1	2	17	17S	26E	557478	3634251		50	24	26
RA 12058 POD5		RA	ED	1	1	2	17	17S	26E	557905	3633980		45	24	21
RA 12058 POD6		RA	ED	1	1	2	17	17S	26E	557295	3634924		25	19	6

RA 12058 POD7	RA	ED	1	1	2	17	17S	26E	557545	3634788	50	24	26		
RA 12058 POD8	RA	ED	1	1	2	17	17S	26E	557545	3634788	34	24	10		
RA 12058 POD9	RA	ED	1	1	2	17	17S	26E	557552	3633973	51	24	27		
RA 12059 POD1	RA	ED	1	1	2	17	17S	26E	557490	3633792	35	24	11		
RA 12059 POD2	RA	ED	1	1	2	17	17S	26E	557487	3633795	40	24	16		
RA 12061 POD1	RA	ED	1	1	2	17	17S	26E	558160	3634540	35	19	16		
RA 12061 POD2	RA	ED	1	1	2	17	17S	26E	558095	3634921	30	19	11		
RA 12061 POD3	RA	ED	1	1	2	17	17S	26E	555918	3633914					
RA 12061 POD6	RA	ED	1	1	2	17	17S	26E	555918	3633914					
RA 12061 POD7	RA	ED	1	1	2	17	17S	26E	555918	3633914					
RA 12091 POD1	RA	ED	2	2	4	17	17S	26E	556420	3633171	43	41	2		
RA 12091 POD3	RA	ED	2	2	4	17	17S	26E	556436	3633156	42	41	1		
RA 12136 POD1	RA	ED	1	2	1	17	17S	26E	555381	3633927	55	53	2		
RA 12136 POD2	RA	ED	1	2	1	17	17S	26E	555371	3633910	56	53	3		
RA 12136 POD3	RA	ED	1	2	1	17	17S	26E	555370	3633902	55	53	2		
RA 12136 POD4	RA	ED	1	2	1	17	17S	26E	555380	3633919	55	53	2		
RA 12136 POD5	RA	ED	1	2	1	17	17S	26E	555380	3633919	55				
RA 12209 POD1	RA	ED	2	2	2	17	17S	26E	556546	3633942	25	16	9		
RA 12209 POD2	RA	ED	2	2	2	17	17S	26E	556564	3633954	25	16	9		
RA 12209 POD3	RA	ED	2	2	2	17	17S	26E	556563	3633942	25	16	9		
RA 12209 POD4	RA	ED	2	2	2	17	17S	26E	556550	3633933	25	16	9		
RA 12209 POD5	RA	ED	2	2	2	17	17S	26E	556540	3633945	25	16	9		
RA 12400 POD1	RA	ED	1	2	2	17	17S	26E	556311	3633968	30	20	10		
RA 12400 POD2	RA	ED	1	2	2	17	17S	26E	556316	3633990	30	20	10		
RA 12400 POD3	RA	ED	1	2	2	17	17S	26E	556316	3633990	30	20	10		
RA 12853 POD1	RA	ED	4	4	4	17	17S	26E	556510	3632422	41	32	9		
RA 12853 POD2	RA	ED	4	4	4	17	17S	26E	556521	3632440	41	32	9		
RA 12853 POD3	RA	ED	4	4	4	17	17S	26E	556497	3632444	41	32	9		
RA 01354	RA	ED		4	2	18	17S	26E	554753	3633390	*	1210			
RA 01354 -REPAIR	RA	ED		4	2	18	17S	26E	554753	3633390	*	1210			
RA 01716 REPAR	O	RA	ED	3	2	2	18	17S	26E	554649	3633692	*	711	115	596
RA 01894	RA	ED	1	4	2	18	17S	26E	554652	3633489	*	1210			
RA 01901	RA	ED	3	2	2	18	17S	26E	554649	3633692	*				
RA 02149	RA	ED	3	2	2	18	17S	26E	554649	3633692	*				
RA 02202	RA	ED	1	3	2	18	17S	26E	554249	3633487	*				
RA 02202 CLW	RA	ED	2	3	2	18	17S	26E	554449	3633487	*	120			
RA 02242	RA	ED	4	4	1	18	17S	26E	554046	3633284	*	120	60	60	
RA 02329	RA	ED	4	1	2	18	17S	26E	554446	3633689	*	132	85	47	
RA 02330	RA	ED	2	3	2	18	17S	26E	554449	3633487	*	120	80	40	
RA 02336	RA	ED		1	2	18	17S	26E	554347	3633790	*	112	70	42	
RA 02408	RA	ED			1	18	17S	26E	553753	3633584	*	115			
RA 02441	RA	ED			1	18	17S	26E	553753	3633584	*	114			
RA 02517	RA	ED				18	17S	26E	554160	3633181	*	120			
RA 02583	RA	ED	2	2	1	18	17S	26E	554043	3633887	*	127			
RA 02633	RA	ED	2	1	2	18	17S	26E	554446	3633889	*	96	65	31	
RA 02634	RA	ED	2	1	2	18	17S	26E	554446	3633889	*	110	65	45	
RA 02641	RA	ED	3	4	1	18	17S	26E	553846	3633284	*	122	82	40	
RA 02734	RA	ED	2	3	4	18	17S	26E	554454	3632681	*	100	75	25	
RA 02759	RA	ED	3	2	1	18	17S	26E	553843	3633687	*	165	85	80	
RA 02772	RA	ED	1	3	2	18	17S	26E	554249	3633487	*	129	80	49	
RA 02797	RA	ED	4	3	1	18	17S	26E	553651	3633282	*	140	125	15	
RA 02802	RA	ED				18	17S	26E	554160	3633181	*	164			
RA 02805	RA	ED	4	2	1	18	17S	26E	554043	3633687	*	123			
RA 02865	RA	ED	1	2	2	18	17S	26E	554649	3633892	*	134	85	49	

RA 02870	RA	ED			1	18	17S	26E	553753	3633584	*	110		
RA 02901	RA	ED			1	18	17S	26E	553753	3633584	*	165		
RA 02934	RA	ED	4	4	1	18	17S	26E	554046	3633284	*	150		
RA 02938	RA	ED	1	2	1	18	17S	26E	553843	3633887	*	130	95	35
RA 03095	RA	ED	1	2	2	18	17S	26E	554649	3633892	*	158		
RA 03110	RA	ED	2	1	2	18	17S	26E	554446	3633889	*	170	96	74
RA 03157	RA	ED	4	1	2	18	17S	26E	554446	3633689	*	140	72	68
RA 03188	RA	ED	1	1	2	18	17S	26E	554246	3633889	*	148	90	58
RA 03190	RA	ED		1	2	18	17S	26E	554347	3633790	*	125	83	42
RA 03191	RA	ED		1	4	18	17S	26E	554352	3632985	*	158	83	75
RA 03197	RA	ED		1	2	18	17S	26E	554347	3633790	*	142	85	57
RA 03271	RA	ED	4	4	1	18	17S	26E	554046	3633284	*	175	105	70
RA 03274	RA	ED	2	3	4	18	17S	26E	554454	3632681	*	140	90	50
RA 03295	RA	ED	3	2	2	18	17S	26E	554649	3633692	*	130	88	42
RA 03297	RA	ED	2	4	1	18	17S	26E	554046	3633484	*	147	105	42
RA 03298	RA	ED		1	1	18	17S	26E	553549	3633786	*	185	121	64
RA 03300	RA	ED	2	3	1	18	17S	26E	553651	3633482	*	124	116	8
RA 03469	RA	ED	4	3	2	18	17S	26E	554449	3633287	*	150	90	60
RA 04203	RA	ED			1	18	17S	26E	553753	3633584	*	182		
RA 04370	RA	ED				18	17S	26E	554160	3633181	*	200		
RA 04466	RA	ED	4	1	4	18	17S	26E	554451	3632884	*	140	110	30
RA 04626	RA	ED			2	18	17S	26E	554551	3633589	*	160	110	50
RA 04708	RA	ED	3	1	2	18	17S	26E	554246	3633689	*	160	100	60
RA 04865	RA	ED		1	2	18	17S	26E	554347	3633790	*	151	118	33
RA 05243	RA	ED			1	18	17S	26E	553753	3633584	*	180		
RA 05614	RA	ED	3	1	2	18	17S	26E	554246	3633689	*	180	127	53
RA 05884	RA	ED	4	4	4	18	17S	26E	554857	3632483	*	265	125	140
RA 06261	RA	ED			3	18	17S	26E	553758	3632779	*	260		
RA 11308 POD1	RA	ED	1	1	1	18	17S	26E	553472	3633799		220	160	60
RA 12406 POD1	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD10	RA	ED	4	2	2	18	17S	26E	554901	3633618			300	
RA 12406 POD11	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD12	RA	ED	4	2	2	18	17S	26E	554901	3633618			300	
RA 12406 POD13	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD14	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD15	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD16	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD17	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD18	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD19	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD2	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD20	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD21	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD22	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD23	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD24	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD25	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD26	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD27	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD28	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD29	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD3	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD30	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		
RA 12406 POD31	RA	ED	4	2	2	18	17S	26E	554901	3633618		300		

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RA 12406 POD81	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD82	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD83	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD84	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD85	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD86	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD87	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD88	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD89	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD9	RA	ED	4	2	2	18	17S	26E	554901	3633618		300	
RA 12406 POD90	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD91	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD92	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD93	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD94	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD95	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12406 POD96	RA	ED	4	2	2	18	17S	26E	554901	3633618	300		
RA 12752 POD1	RA	ED	4	4	4	18	17S	26E	554932	3632387	55	49	6
RA 01547	RA	ED	3	1	3	19	17S	26E	553464	3631268	*	197	
RA 01547 CLW	RA	ED		1	4	19	17S	26E	554364	3631373	*	327	60 267
RA 01784	RA	ED		2	2	19	17S	26E	554761	3632181	*	200	
RA 01806	RA	ED		2	2	19	17S	26E	554761	3632181	*		
RA 02050 CLW	RA	ED	3	3	1	19	17S	26E	553461	3631671	*	1231	
RA 04318	RA	ED			1	19	17S	26E	553763	3631973	*	205	130 75
RA 08843	RA	ED		2	1	19	17S	26E	553955	3632177	*	240	160 80
RA 08904	RA	ED	3	3	1	19	17S	26E	553461	3631671	*	240	160 80
RA 09203	RA	ED	2	2	1	19	17S	26E	554054	3632276	*	280	140 140
RA 09700	RA	ED		2	2	19	17S	26E	554761	3632181	*	250	
RA 10079	RA	ED	4	2	2	19	17S	26E	554860	3632080	*	240	
RA 10587	RA	ED		2	1	19	17S	26E	553955	3632177	*	250	160 90
RA 11323 POD1	RA	ED			1	19	17S	26E	553692	3631810		230	160 70
RA 11643 POD1	RA	ED				19	17S	26E	554889	3631577		287	140 147
RA 12092 POD2	RA	ED	2	2	2	19	17S	26E	554960	3632368		56	45 11
RA 12092 POD3	RA	ED	2	2	2	19	17S	26E	554952	3632353		56	45 11
RA 12245 POD1	RA	ED	4	1	4	19	17S	26E	554470	3631208		225	165 60
RA 12752 POD2	RA	ED	2	2	2	19	17S	26E	554903	3632368		55	49 6
RA 00396	RA	ED	1	2	1	20	17S	26E	555468	3632283	*	843	50 793
RA 01292	RA	ED	1	1	3	20	17S	26E	555070	3631476	*	190	
RA 01292 SUP O	RA	ED	1	3	1	20	17S	26E	555067	3631879	*	183	90 93
RA 01773	RA	ED			3	20	17S	26E	555375	3631175	*	170	
RA 01825	RA	ED		2	1	20	17S	26E	555569	3632184	*	843	
RA 01825 REPAR	RA	ED		1	1	20	17S	26E	555165	3632183	*	1137	80 1057
RA 01925	RA	ED	3	3	3	20	17S	26E	555073	3630873	*		
RA 01925 S-CLW O	RA	ED		2	3	20	17S	26E	555575	3631378	*	1150	63 1087
RA 02799	RA	ED	1	4	4	20	17S	26E	556284	3631076	*	300	
RA 07167	RA	ED			3	20	17S	26E	555375	3631175	*	173	120 53
RA 08085	RA	ED	1	2	3	20	17S	26E	555474	3631477	*	202	130 72
RA 08717	RA	ED	2	2	3	20	17S	26E	555674	3631477	*	245	65 180
RA 09029	RA	ED	3	1	3	20	17S	26E	555070	3631276	*	215	100 115
RA 09031	RA	ED	2	1	3	20	17S	26E	555270	3631476	*	235	105 130
RA 09533	RA	ED	2	4	3	20	17S	26E	555677	3631074	*	225	100 125
RA 09623	RA	ED	2	2	1	20	17S	26E	555668	3632283	*	285	
RA 09686	RA	ED	2	2	3	20	17S	26E	555674	3631477	*	220	120 100
RA 09894	RA	ED	2	2	3	20	17S	26E	555674	3631477	*	232	40 192

RA 09908		RA	ED	2	3	3	20	17S	26E	555273	3631073	*	250	100	150
RA 10060		RA	ED	2	2	3	20	17S	26E	555674	3631477	*	240	35	205
RA 10287		RA	ED	3	2	1	20	17S	26E	555488	3632083	*	200	100	100
RA 10294		RA	ED	1	3	3	20	17S	26E	555073	3631073	*	210	100	110
RA 10303		RA	ED	3	1	3	20	17S	26E	555070	3631276	*	270		
RA 10436		RA	ED	2	3	3	20	17S	26E	555273	3631073	*	190	81	109
RA 10581		RA	ED	1	3	3	20	17S	26E	555073	3631073	*	200	150	50
RA 10622		RA	ED		3	3	20	17S	26E	555174	3630974	*	250	140	110
RA 10807		RA	ED	4	3	1	20	17S	26E	555267	3631679	*	217	142	75
RA 11084 POD1		RA	ED	2	1	3	20	17S	26E	555201	3631548		260	120	140
RA 11378 POD1		RA	ED	3	2	3	20	17S	26E	555465	3630902		260	132	128
RA 11658 POD1		RA	ED	1	1	3	20	17S	26E	555072	3631433		250	130	120
RA 11883 POD1		RA	ED	3	1	3	20	17S	26E	555125	3631239		240	150	90
RA 11978 POD1		RA	ED	4	2	3	20	17S	26E	555610	3631242		260	136	124
RA 11987 POD1		RA	ED	1	1	3	20	17S	26E	555147	3631555		240	160	80
RA 12092 POD1		RA	ED	1	1	1	20	17S	26E	555085	3632304		56	45	11
RA 12099 POD1		RA	ED	2	2	3	20	17S	26E	555662	3631399		218	125	93
RA 12118 POD1		RA	ED	3	4	3	20	17S	26E	555397	3630830		218	130	88
RA 12347 POD1		RA	ED	2	3	3	20	17S	26E	555280	3631098		230	120	110
RA 12934 POD1		RA	ED	1	1	3	20	17S	26E	555001	3631452		240	160	80
RA 12980 POD1		RA	ED	3	4	3	20	17S	26E	555447	3630825		236	130	106
RA 01229		RA	ED	1	4	3	21	17S	26E	557092	3631078	*	185		
RA 01229 CLW	O	RA	ED	1	4	3	21	17S	26E	557092	3631078	*	250	120	130
RA 01229 REPAR	O	RA	ED	2	4	3	21	17S	26E	557292	3631078	*	179	78	101
RA 01709		RA	ED	3	1	4	21	17S	26E	557494	3631283	*	168		
RA 01947		RA	ED		1	1	21	17S	26E	556782	3632187	*	160		
RA 01988		RA	ED				21	17S	26E	557392	3631581	*	124	45	79
RA 02047		RA	ED				21	17S	26E	557392	3631581	*	165	20	145
RA 02345		RA	ED	1	3	1	21	17S	26E	556684	3631883	*	50		
RA 02358		RA	ED	3	1	3	21	17S	26E	556686	3631280	*	106		
RA 02500		RA	ED	3	3	3	21	17S	26E	556688	3630877	*	130		
RA 02501		RA	ED	3	3	3	21	17S	26E	556688	3630877	*		140	
RA 02584		RA	ED	3	4	4	21	17S	26E	557901	3630880	*	220		
RA 03111		RA	ED	1	4	3	21	17S	26E	557092	3631078	*	245	60	185
RA 03524		RA	ED	1	4	3	21	17S	26E	557092	3631078	*	235	60	175
RA 03655		RA	ED	2	4	3	21	17S	26E	557292	3631078	*	145	70	75
RA 03828		RA	ED			3	21	17S	26E	556990	3631179	*	165	60	105
RA 04600		RA	ED	2	3	3	21	17S	26E	556888	3631077	*	250		
RA 04955		RA	ED		4	4	21	17S	26E	558002	3630981	*	200		
RA 04958		RA	ED	4	4	4	21	17S	26E	558101	3630880	*	125	60	65
RA 05073		RA	ED		4	4	21	17S	26E	558002	3630981	*	178	54	124
RA 05074		RA	ED		4	4	21	17S	26E	558002	3630981	*	235	40	195
RA 05459		RA	ED	4	4	4	21	17S	26E	558101	3630880	*	200	95	105
RA 05687		RA	ED	4	4	4	21	17S	26E	558101	3630880	*	222	45	177
RA 07855		RA	ED		4	2	21	17S	26E	557997	3631788	*	180	50	130
RA 07967		RA	ED			3	21	17S	26E	556990	3631179	*	190	60	130
RA 08046		RA	ED	4	4	4	21	17S	26E	558101	3630880	*	225	30	195
RA 10952 POD1		RA	ED	2	2	2	21	17S	26E	558093	3632291	*	207	50	157
RA 11529 POD1		RA	ED	3	2	2	21	17S	26E	557823	3632086		200		
RA 01217		RA	ED	3	3	2	22	17S	26E	559108	3631692	*	75		
RA 01217 CLW		RA	ED	3	3	2	22	17S	26E	559108	3631692	*	200	60	140
RA 01758		RA	ED			2	22	17S	26E	559410	3631994	*	103		
RA 02075		RA	ED	1	2	1	22	17S	26E	558701	3632294	*	135	40	95
RA 02552		RA	ED	3	3	2	22	17S	26E	559108	3631692	*	200		

RA 03007	RA	ED	3	3	3	22	17S	26E	558305	3630882	*	140	28	112
RA 05395	RA	ED	1	2	4	22	17S	26E	559516	3631490	*	199	35	164
RA 05395 CLW248689 O	RA	ED	1	2	4	22	17S	26E	559516	3631490	*	199	35	164
RA 09724	RA	ED	3	2	1	22	17S	26E	558701	3632094	*	175	40	135
RA 09738	RA	ED	1	2	4	22	17S	26E	559516	3631490	*	200		
RA 09739	RA	ED	2	2	4	22	17S	26E	559716	3631490	*	200	35	165
RA 10022	RA	ED	3	3	4	22	17S	26E	559114	3630885	*	200	35	165
RA 11026 POD1	RA	ED	1	2	3	22	17S	26E	558707	3631487	*	145	40	105
RA 11228 POD1	RA	ED	4	4	4	22	17S	26E	559678	3630890		100	34	66
RA 11595 POD1	RA	ED	3	3	2	22	17S	26E	559075	3631631		240	90	150
RA 12152 POD1	RA	ED	2	4	4	22	17S	26E	559666	3630904		100	25	75
RA 12259 POD1	RA	ED	2	4	1	22	17S	26E	558949	3631899		169	44	125
RA 12526 POD1	RA	ED	2	2	1	22	17S	26E	558960	3632218		230	65	165
RA 00811	RA	ED		2	3	23	17S	26E	560425	3631395	*	803		
RA 00811 CLW203289 O	RA	ED		2	3	23	17S	26E	560425	3631395	*	803		
RA 01150	RA	ED		4	3	23	17S	26E	560429	3630992	*	849		
RA 01151	RA	ED	3	3	4	23	17S	26E	560733	3630893	*	888		
RA 01252	RA	ED		1	3	23	17S	26E	560021	3631393	*	893		
RA 01469	RA	ED	3	3	4	23	17S	26E	560733	3630893	*	305	30	275
RA 01469 CLW327144 O	RA	ED	3	3	4	23	17S	26E	560733	3630893	*	230	90	140
RA 01494	RA	ED		4	3	23	17S	26E	560429	3630992	*	849		
RA 02194	RA	ED	3	2	1	23	17S	26E	560318	3632101	*	150		
RA 02688	RA	ED			2	23	17S	26E	561028	3632002	*	100	142	-42
RA 03145	RA	ED	2	1	2	23	17S	26E	560922	3632304	*	128		
RA 12003 POD1	RA	ED	2	3	4	23	17S	26E	560692	3630838		180	30	150
RA 02658	RA	ED	1	1	3	24	17S	26E	561538	3631502	*	85		
RA 03030	RA	ED	1	1	1	25	17S	26E	561551	3630694	*	40	3	37
RA 02338	RA	ED		2	2	26	17S	26E	561243	3630593	*	94	40	54
RA 02556	RA	ED	1	1	2	26	17S	26E	560733	3630689	*	366		
RA 03158	RA	ED	4	1	1	26	17S	26E	560125	3630485	*	120	30	90
RA 04270	RA	ED	3	1	3	26	17S	26E	559929	3629678	*	150		
RA 04881	RA	ED		3	3	26	17S	26E	560032	3629376	*	190	50	140
RA 05267	RA	ED		2	1	26	17S	26E	560430	3630588	*	172	50	122
RA 11547 POD1	RA	ED	2	4	2	26	17S	26E	561345	3630367		42	25	17
RA 01290	RA	ED	3	2	4	27	17S	26E	559525	3629676	*	850		
RA 01394	RA	ED				27	17S	26E	559019	3629972	*	825		
RA 01394 CLW	RA	ED	3	1	4	27	17S	26E	559121	3629675	*	190		
RA 01394 CLW-2	RA	ED	3	4	1	27	17S	26E	558714	3630076	*	200	90	110
RA 01491	RA	ED	1	2	1	27	17S	26E	558712	3630680	*	876		
RA 01491 S	RA	ED		2	2	27	17S	26E	559622	3630584	*	1000		
RA 01715	RA	ED		2	1	27	17S	26E	558813	3630581	*	876		
RA 01871	RA	ED	1	2	1	27	17S	26E	558712	3630680	*	876		
RA 01898	RA	ED	1	2	1	27	17S	26E	558712	3630680	*	876		
RA 03142	RA	ED	1	1	2	27	17S	26E	559116	3630681	*	150		
RA 03534	RA	ED	3	1	1	27	17S	26E	558308	3630478	*	135	60	75
RA 04984	RA	ED	3	1	3	27	17S	26E	558313	3629671	*	200		
RA 05071	RA	ED	4	2	4	27	17S	26E	559725	3629676	*	240	80	160
RA 05281	RA	ED	1	3	3	27	17S	26E	558315	3629468	*	155	30	125
RA 00374	RA	ED	3	1	1	28	17S	26E	556691	3630473	*	47	15	32
RA 00394	RA	ED	3	2	1	28	17S	26E	557095	3630474	*	47	9	38
RA 01153	RA	ED	3	2	2	28	17S	26E	557904	3630477	*	80		
RA 01153 2	RA	ED		2	2	28	17S	26E	558005	3630578	*	185	40	145
RA 01249	RA	ED	3	1	3	28	17S	26E	556696	3629666	*	148		
RA 01249 CLW O	RA	ED		1	3	28	17S	26E	558797	3629767	*	300	107	193

RA 01249 REPAR	O	RA	ED	3	1	3	28	17S	26E	556696	3629666	*	190		
RA 01477		RA	ED		4	4	28	17S	26E	558012	3629367	*	790		
RA 01492		RA	ED		2	1	28	17S	26E	557196	3630575	*	791		
RA 01492 AMND		RA	ED		2	1	28	17S	26E	557196	3630575	*	791		
RA 01657		RA	ED		2	3	28	17S	26E	557201	3629768	*	759		
RA 01889		RA	ED	3	2	4	28	17S	26E	557909	3629670	*	903		
RA 02148		RA	ED	1	4	4	28	17S	26E	557911	3629466	*			
RA 02855		RA	ED	3	4	2	28	17S	26E	557906	3630073	*	200		
RA 03061		RA	ED		2	3	28	17S	26E	557201	3629768	*	300	64	236
RA 03414		RA	ED	1	2	4	28	17S	26E	557909	3629870	*	340	39	301
RA 03542		RA	ED	1	1	1	28	17S	26E	556691	3630673	*	2522		
RA 04366		RA	ED		2	2	28	17S	26E	558005	3630578	*	182	22	160
RA 04975		RA	ED	4	1	2	28	17S	26E	557699	3630476	*	200		
RA 11294 POD1		RA	ED	4	1	1	28	17S	26E	556689	3639351		275	80	195
RA 11815 POD1		RA	ED	3	4	4	28	17S	26E	557840	3629355		190	55	135
RA 11844		RA	ED	1	4	2	28	17S	26E	557835	3630300		200	65	135
RA 11865 POD1		RA	ED	4	2	1	28	17S	26E	557262	3630420		274	274	0
RA 11927 POD1		RA	ED	1	3	1	28	17S	26E	556002	3741143		260	128	132
RA 12931 POD1		RA	ED	1	1	1	28	17S	26E	556710	3630681		15	12	3
RA 01307		RA	ED	3	1	4	29	17S	26E	555889	3629665	*	125		
RA 01430		RA	ED	1	3	1	29	17S	26E	555078	3630267	*	201		
RA 01430 REPAR		RA	ED		3	1	29	17S	26E	555179	3630168	*	310		
RA 01925 -S	O	RA	ED	1	1	1	29	17S	26E	555075	3630670	*			
RA 01926		RA	ED	1	3	3	29	17S	26E	555084	3629460	*	963		
RA 01926 CLW	O	RA	ED	1	1	3	29	17S	26E	555081	3629863	*	907		
RA 02801		RA	ED	2	2	3	29	17S	26E	555685	3629864	*	155		
RA 02835		RA	ED	4	3	2	29	17S	26E	556086	3630068	*	153		
RA 03048		RA	ED	1	3	3	29	17S	26E	555084	3629460	*	200		
RA 05168		RA	ED	4	4	3	29	17S	26E	555688	3629261	*	150	70	80
RA 05254		RA	ED	4	4	3	29	17S	26E	555688	3629261	*	145	45	100
RA 05398		RA	ED	4	4	4	29	17S	26E	556495	3629262	*	200	83	117
RA 06697		RA	ED	1	4	3	29	17S	26E	555488	3629461	*	195	70	125
RA 07928		RA	ED			3	29	17S	26E	555386	3629562	*	195	100	95
RA 08958		RA	ED			3	29	17S	26E	555386	3629562	*	220	65	155
RA 09069		RA	ED			3	29	17S	26E	555386	3629562	*	230	60	170
RA 09325		RA	ED	3	2	1	29	17S	26E	555479	3630471	*	230	130	100
RA 09326		RA	ED	2	1	1	29	17S	26E	555275	3630670	*	230	120	110
RA 09750		RA	ED	4	4	3	29	17S	26E	555688	3629261	*	178	130	48
RA 10130		RA	ED		1	1	29	17S	26E	555176	3630571	*	240	130	110
RA 10181		RA	ED	2	2	1	29	17S	26E	555679	3630671	*	240	80	160
RA 10203		RA	ED	3	2	1	29	17S	26E	555479	3630471	*	235		
RA 10297		RA	ED	3	3	4	29	17S	26E	555891	3629261	*	204	80	124
RA 10475		RA	ED	1	3	1	29	17S	26E	555078	3630267	*	260	190	70
RA 10755		RA	ED	3	1	3	29	17S	26E	555081	3629663	*	287	130	157
RA 10791		RA	ED	1	2	1	29	17S	26E	555479	3630671	*	215	40	175
RA 10981 POD1		RA	ED		3	1	29	17S	26E	555179	3630168	*	217	115	102
RA 11974 POD1		RA	ED		3	4	29	17S	26E	556091	3630444		250	180	70
RA 12175 POD1		RA	ED	3	3	3	29	17S	26E	555054	3629244		260	200	60
RA 12480 POD1		RA	ED	4	3	3	29	17S	26E	555266	3629260		260	142	118
RA 12995 POD1		RA	ED	1	2	1	29	17S	26E	555476	3630719		236	130	106
RA 01458 C		RA	ED	4	4	3	30	17S	26E	554076	3629253	*	200	155	45
RA 01826		RA	ED	1	1	2	30	17S	26E	554269	3630666	*	200		
RA 01826 A		RA	ED	1	1	2	30	17S	26E	554269	3630666	*			
RA 04223		RA	ED		4	30	17S	26E	554580	3629558	*	250			

RA 09930	RA	ED	1	4	2	30	17S	26E	554675	3630264	*	300	72	228
RA 10631	RA	ED	3	2	2	30	17S	26E	554672	3630468	*	255	140	115
RA 10664	RA	ED	1	4	2	30	17S	26E	554675	3630264	*	225	147	78
RA 10753	RA	ED	3	2	2	30	17S	26E	554672	3630468	*	230	70	160
RA 10839	RA	ED		2	2	30	17S	26E	554773	3630569	*	258	100	158
RA 10845	RA	ED	2	1	2	30	17S	26E	554469	3630666	*	240	80	160
RA 10906 POD1	RA	ED	1	2	2	30	17S	26E	554672	3630668	*	237	65	172
RA 10947 POD1	RA	ED	1	2	2	30	17S	26E	554672	3630668	*	240	100	140
RA 10958 POD1	RA	ED	2	2	2	30	17S	26E	554872	3630668	*	260	147	113
RA 10994 POD1	RA	ED	2	2	2	30	17S	26E	554872	3630668	*	260	147	113
RA 11028 POD1	RA	ED			2	30	17S	26E	554574	3630364	*	240	70	170
RA 11040 POD1	RA	ED	1	2	2	30	17S	26E	554672	3630668	*	260	147	113
RA 11349 POD1	RA	ED			2	30	17S	26E	554975	3630191		240	143	97
RA 11356 POD1	RA	ED	2	2	2	30	17S	26E	554889	3630665		220	166	54
RA 11383 POD1	RA	ED	2	2	1	30	17S	26E	554740	3630375		250	203	47
RA 11521 POD1	RA	ED	3	2	2	30	17S	26E	554636	3630343		234	110	124
RA 11605 POD1	RA	ED	1	4	2	30	17S	26E	554681	3630208		240	148	92
RA 11611 POD1	RA	ED	4	2	2	30	17S	26E	554792	3630344		230	194	36
RA 11810 POD1	RA	ED	3	2	2	30	17S	26E	554609	3630436		280	150	130
RA 11930 POD1	RA	ED	1	2	2	30	17S	26E	554656	3630599		260	160	100
RA 11932 POD1	RA	ED	1	2	2	30	17S	26E	554709	3630652		260	154	106
RA 11935 POD1	RA	ED	2	4	1	30	17S	26E	554078	3630339		250	160	90
RA 11972 POD1	RA	ED	2	4	2	30	17S	26E	554878	3630334		250	155	95
RA 12033 POD1	RA	ED	3	2	2	30	17S	26E	554646	3630488		260	160	100
RA 12642 POD1	RA	ED	3	1	3	30	17S	26E	553412	3629567		250	168	82
RA 01535	RA	ED	3	3	1	31	17S	26E	553483	3628444	*	219		
RA 01535 S	RA	ED		3	1	31	17S	26E	553584	3628545	*	220	120	100
RA 04118	RA	ED	2	4	2	31	17S	26E	554888	3628650	*	212	98	114
RA 05481	RA	ED		4	2	31	17S	26E	554789	3628551	*	200		
RA 10473	RA	ED	2	1	1	31	17S	26E	553680	3629047	*	237	150	87
RA 10528	RA	ED	1	2	1	31	17S	26E	553878	3629049	*	331	150	181
RA 13003 POD1	RA	ED	1	1	1	31	17S	26E	553445	3629092		240	185	55
RA 00385	RA	ED	3	1	2	32	17S	26E	555894	3628857	*	62	7	55
RA 04306	RA	ED	1	1	3	32	17S	26E	555094	3628248	*	168	108	60
RA 04555	RA	ED	3	3	1	32	17S	26E	555091	3628452	*	218	80	138
RA 05204	RA	ED	2	1	2	32	17S	26E	556094	3629057	*	135	80	55
RA 05322	RA	ED			4	32	17S	26E	556205	3627947	*	200	70	130
RA 05429	RA	ED		3	4	32	17S	26E	556004	3627746	*	175	80	95
RA 05549	RA	ED		4	3	32	17S	26E	555601	3627745	*	200	100	100
RA 05712	RA	ED			4	32	17S	26E	556205	3627947	*	238	140	98
RA 05823	RA	ED	1	1	1	32	17S	26E	555087	3629056	*	114	30	84
RA 05876	RA	ED	1	2	2	32	17S	26E	556298	3629058	*	125	40	85
RA 05885	RA	ED	1	2	1	32	17S	26E	555491	3629057	*	130	70	60
RA 05888	RA	ED	4	2	1	32	17S	26E	555691	3628857	*	155	70	85
RA 05924	RA	ED	4	4	1	32	17S	26E	555694	3628452	*	135	78	57
RA 06587	R	RA	4	4	4	32	17S	26E	556506	3627646	*	210	75	135
RA 06735	RA	ED	3	2	3	32	17S	26E	555497	3628048	*	130		
RA 06911	RA	ED	2	4	1	32	17S	26E	555694	3628652	*	240	80	160
RA 06967	RA	ED	2	3	1	32	17S	26E	555291	3628652	*	215		
RA 07022	RA	ED		2	1	32	17S	26E	555592	3628958	*	130	80	50
RA 07086	RA	ED		2	1	32	17S	26E	555592	3628958	*	155	95	60
RA 07254	RA	ED	2	4	1	32	17S	26E	555694	3628652	*	240	160	90
RA 07516	RA	ED	2	1	3	32	17S	26E	555294	3628248	*	188	120	68
RA 07541	RA	ED	3	4	1	32	17S	26E	555494	3628452	*	245	135	110

RA 07542	RA	ED	3	1	3	32	17S	26E	555094	3628048	*	242	135	107
RA 07807	RA	ED				32	17S	26E	555801	3628347	*	245	170	75
RA 07823	RA	ED		3	4	32	17S	26E	556004	3627746	*	220	120	100
RA 07835	RA	ED		4	1	32	17S	26E	555595	3628553	*	202	100	102
RA 07865	RA	ED	4	2	1	32	17S	26E	555691	3628857	*	245		
RA 07865 REPAR	RA	ED	2	1	1	32	17S	26E	555287	3629056	*	249	105	144
RA 07890	RA	ED	4	4	3	32	17S	26E	555700	3627644	*	232	130	102
RA 07900	RA	ED				32	17S	26E	555801	3628347	*	230	120	110
RA 07920	RA	ED			1	32	17S	26E	555393	3628754	*	150	95	55
RA 08704	RA	ED	4	2	1	32	17S	26E	555691	3628857	*	240	80	160
RA 08786	RA	ED	2	4	4	32	17S	26E	556506	3627846	*	240	80	160
RA 09241	RA	ED	1	2	3	32	17S	26E	555497	3628248	*	250	120	130
RA 09299	RA	ED	2	2	1	32	17S	26E	555691	3629057	*	140	90	50
RA 09331	RA	ED	4	3	4	32	17S	26E	556103	3627645	*	250		
RA 09708	RA	ED		1	3	32	17S	26E	555195	3628149	*	230		
RA 09929	RA	ED	1	3	4	32	17S	26E	555903	3627845	*	300		
RA 09929 CLW208332 O	RA	ED			4	32	17S	26E	556205	3627947	*	240		
RA 10156	RA	ED	4	4	4	32	17S	26E	556506	3627646	*	240	80	160
RA 10165	RA	ED	4	2	4	32	17S	26E	556503	3628050	*	235	70	165
RA 10174	RA	ED	1	1	3	32	17S	26E	555094	3628248	*	240	60	180
RA 10523	RA	ED	2	1	4	32	17S	26E	556100	3628249	*	250		
RA 10530	RA	ED	4	4	4	32	17S	26E	556506	3627646	*	240	170	70
RA 10538	RA	ED	2	3	4	32	17S	26E	556103	3627845	*	240	120	120
RA 10820	RA	ED	4	4	2	32	17S	26E	556501	3628454	*	243	60	183
RA 10854	RA	ED	4	2	3	32	17S	26E	555697	3628048	*	227	139	88
RA 11642 POD1	RA	ED	4	3	2	32	17S	26E	557489	3628195		205	120	85
RA 11881 POD1	RA	ED	2	4	4	32	17S	26E	556465	3627937		230		
RA 11976 POD1	RA	ED	3	4	4	32	17S	26E	555993	3627626		230	120	110
RA 12150 POD1	RA	ED	2	3	2	32	17S	26E	556131	3628578		220	117	103
RA 12215 POD1	RA	ED	4	3	2	32	17S	26E	556084	3628485		159	150	9
RA 12345 POD1	RA	ED	1	4	2	32	17S	26E	555840	3628872		250	75	175
RA 12395 POD1	RA	ED	1	4	1	32	17S	26E	555503	3628654		217	132	85
RA 12396 POD1	RA	ED	1	2	1	32	17S	26E	555450	3628984		217	80	137
RA 12421 POD1	RA	ED	2	4	4	32	17S	26E	556504	3627938		220	180	40
RA 12778 POD1	RA	ED	2	1	1	32	17S	26E	555355	3628136		200		
RA 12780 POD1	RA	ED	1	3	2	32	17S	26E	555956	3628694		250	130	120
RA 13037 POD1	RA	ED	2	2	3	32	17S	26E	555698	3628348		240		
RA 01514	RA	ED	3	3	3	33	17S	26E	556709	3627647	*	766		
RA 01922 O	RA	ED	1	2	1	33	17S	26E	557106	3629060	*	763		
RA 01922 REPAR O	RA	ED	3	2	1	33	17S	26E	557106	3628860	*	740		
RA 04424	RA	ED		2	3	33	17S	26E	557211	3628153	*	125	60	65
RA 05006	RA	ED		3	4	33	17S	26E	557618	3627751	*	330		
RA 05139	RA	ED	2	1	2	33	17S	26E	557710	3629061	*	242	150	92
RA 09072	RA	ED	1	3	1	33	17S	26E	556704	3628655	*	140	50	90
RA 09359	RA	ED	3	3	3	33	17S	26E	556709	3627647	*	160	75	85
RA 09575	RA	ED	1	1	1	33	17S	26E	556701	3629059	*	210	30	180
RA 09849	RA	ED			1	33	17S	26E	557006	3628757	*	150		
RA 09877	RA	ED		2	1	33	17S	26E	557207	3628961	*	230	80	150
RA 10245	RA	ED	1	3	1	33	17S	26E	556704	3628655	*	200		
RA 10251	RA	ED	1	4	1	33	17S	26E	557108	3628656	*	115	67	48
RA 11085 POD1	RA	ED	2	1	3	33	17S	26E	556940	3628229		175	95	80
RA 11518 POD 1	RA	ED	3	1	1	33	17S	26E	556637	3628934		200	140	60
RA 11804 POD1	RA	ED	2	3	3	33	17S	26E	556964	3627893		205	110	95
RA 11876 POD1	RA	ED	3	1	4	33	17S	26E	557531	3628035		240	80	160

RA 11893 POD1	RA	ED	1	3	3	33	17S	26E	559016	3636904	200	50	150
RA 11920 POD1	RA	ED	3	3	4	33	17S	26E	556762	3628717	270	112	158
RA 12237 POD1	RA	ED	1	3	1	33	17S	26E	556745	3628625	180	70	110
RA 12272 POD1	RA	ED	1	1	1	33	17S	26E	556724	3629000	260	117	143
RA 02386	RA	ED		3	4	34	17S	26E	559235	3627757 *	43		
RA 11024 POD1	RA	ED	2	3	4	34	17S	26E	559334	3627856 *	250		
RA 12348 POD1	RA	ED	3	3	4	34	17S	26E	559216	3627791	180	40	140
RA 04389	RA	ED	3	3	1	35	17S	26E	559937	3628467 *	160	55	105
RA 05801	RA	ED	3	1	3	35	17S	26E	559940	3628063 *	200	37	163
RA 09447	RA	ED	1	3	3	35	17S	26E	559944	3627860 *	83	25	58
RA 10357	RA	ED	3	2	1	35	17S	26E	560337	3628873 *	240	160	80
RA 11768 POD1	RA	ED	3	1	3	35	17S	26E	559894	3628163	210	40	170
RA 02966	RA	ED	4	4	4	05	17S	27E	566117	3635707 *	80	30	50
RA 03279	RA	ED		3	2	07	17S	27E	564020	3635011 *	250	14	236
RA 07774	RA	ED	3	2	1	11	17S	27E	569933	3635251 *	100	50	50
RA 01716 (D)	O	RA	4	4	3	16	17S	27E	566953	3632420 *	1220	175	1045
RA 01716 S	RA	ED	4	4	3	16	17S	27E	566953	3632420 *	1200		
RA 07844	RA	ED	3	4	3	16	17S	27E	566753	3632420 *	1300	180	1120
RA 07844 EXPL	RA	ED		4	3	16	17S	27E	566854	3632521 *	1300	180	1120
RA 03694	RA	ED			4	17	17S	27E	565854	3632721 *	300	90	210
RA 04320	RA	ED			3	17	17S	27E	565053	3632719 *	120	50	70
RA 06531	RA	ED	4	1	4	17	17S	27E	565747	3632821 *	200		
RA 08823	RA	ED	1	1	3	17	17S	27E	564745	3633019 *	348	60	288
RA 11691 POD1	RA	ED	2	1	4	17	17S	27E	565800	3633029	150	0	150
RA 04786	RA	ED	4	3	2	18	17S	27E	564133	3633277 *	138	111	27
RA 06635	RA	ED	2	2	2	18	17S	27E	564531	3633852 *	325	60	265
RA 11926 POD6	RA	ED	4	1	1	18	17S	27E	563316	3633803	20	12	8
RA 04554	RA	ED			1	23	17S	27E	569859	3631947 *	220	40	180
RA 12612 POD1	RA	ED	2	4	3	23	17S	27E	570161	3631140	300		
RA 12456 POD1	RA	ED	1	4	4	24	17S	27E	572348	3630969	220	92	128
RA 04561	RA	ED		4	2	26	17S	27E	570871	3630142 *	250		
RA 01493	RA	ED		2	1	27	17S	27E	568468	3630529 *	876		
RA 03661	RA	ED	3	2	3	32	17S	27E	565186	3628038 *	330	140	190
RA 12307 POD1	RA	ED	4	2	2	14	17S	28E	580495	3633981	140	58	82
RA 11807 POD1	RA	ED	1	2	3	22	17S	29E	587360	3631585	131	76	55
RA 11914 POD1	RA	ED	2	4	2	20	17S	30E	594801	3632002	85	80	5
RA 11590 POD1	RA	ED	2	1	3	32	17S	31E	603315	3628545	158		
RA 11590 POD3	RA	ED	3	1	2	32	17S	31E	603932	3629260	60		
RA 11590 POD4	RA	ED	4	1	1	32	17S	31E	603308	3629253	55		
RA 04570	RA	ED	4	3	4	27	18S	21E	520714	3619405 *	704	650	54
RA 05465	RA	ED	4	4	4	27	18S	21E	521117	3619405 *	775	690	85
RA 04755	RA	ED	1	1	1	01	18S	23E	532504	3627337 *	600		
RA 03786	RA	ED	2	2	3	04	18S	23E	528345	3626488 *	520	443	77
RA 03786 2	RA	ED	1	1	3	04	18S	23E	527737	3626487 *	520	443	77
RA 05245	RA	ED	1	1	4	04	18S	23E	528553	3626490 *	564		
RA 03950	RA	ED		2	3	05	18S	23E	526623	3626387 *	537	480	57
RA 05170	RA	ED		3	1	06	18S	23E	524604	3626781 *	601	480	121
RA 05870	RA	ED		1	4	06	18S	23E	525422	3626386 *		555	
RA 05422	RA	ED	1	1	4	08	18S	23E	526969	3624886 *	508	443	65
RA 05793	RA	ED		2	1	08	18S	23E	526645	3625587 *	510	510	0
RA 09828	RA	ED	2	4	1	08	18S	23E	526749	3625289 *	504		
RA 05461	RA	ED		3	4	09	18S	23E	528681	3624384 *	400		
RA 02842	RA	ED	1	1	1	12	18S	23E	532543	3625725 *	510		
RA 05355	RA	ED		1	1	12	18S	23E	532644	3625626 *	578	550	28

RA 06104	RA	ED	1	1	1	12	18S	23E	532543	3625725	*	591	545	46
RA 06472	RA	ED	3	1	1	15	18S	23E	529371	3623873	*	580	460	120
RA 04780	RA	ED		2	1	29	18S	23E	526725	3620492		580	460	120
RA 05858	RA	ED	4	2	1	01	18S	24E	542782	3627222	*	1917		
RA 08145	RA	ED	1	1	4	08	18S	24E	536547	3624972	*	500		
RA 02678	RA	ED	2	2	4	11	18S	24E	541997	3625000	*	370	350	20
RA 05474	RA	ED	1	1	2	16	18S	24E	538166	3624180	*	600	516	84
RA 04935	RA	ED	3	1	2	18	18S	24E	534938	3623944	*	600	475	125
RA 08147	RA	ED	1	1	2	28	18S	24E	538198	3620968	*	500		
RA 09237	RA	ED	3	2	2	29	18S	24E	536985	3620766	*	600	450	150
RA 11061 POD1	RA	ED		4	2	35	18S	24E	541949	3618852	*	450	364	86
RA 08148	RA	ED	3	3	1	36	18S	24E	542252	3618748	*	508		
RA 06077	RA	ED		1	1	01	18S	25E	551975	3627336	*	325	187	138
RA 10090	RA	ED	2	1	1	01	18S	25E	552074	3627435	*	234	170	64
RA 11259 POD1	RA	ED	2	2	2	01	18S	25E	553377	3627503		237	190	47
RA 11661 POD1	RA	ED	2	3	1	01	18S	25E	552131	3627004		270	171	99
RA 07251	RA	ED		4	2	02	18S	25E	551574	3626930	*	215	175	40
RA 08103	RA	ED			2	02	18S	25E	551372	3627128	*	200		
RA 03722	RA	ED	1	1	1	03	18S	25E	548637	3627433	*	223	184	39
RA 03772	RA	ED	1	3	1	03	18S	25E	548641	3627030	*	275	140	135
RA 03772 CLW260859 O	RA	ED	1	3	1	03	18S	25E	548641	3627030	*	200	185	15
RA 02836	RA	ED	4	1	3	04	18S	25E	547224	3626432	*	225	155	70
RA 04348	RA	ED			1	04	18S	25E	547321	3627138	*	150		
RA 04068	RA	ED		1	3	10	18S	25E	548766	3624913	*	300	168	132
RA 10533	RA	ED	4	2	2	11	18S	25E	551685	3625617	*	200		
RA 10534	RA	ED	4	3	3	11	18S	25E	550488	3624400	*	200		
RA 10535	RA	ED	4	4	4	11	18S	25E	551700	3624404	*	200		
RA 10536	RA	ED	4	1	1	11	18S	25E	550477	3625607	*	200		
RA 01458 #3 O	RA	ED				15	18S	25E	549393	3623498	*	235		
RA 03159	RA	ED		1	1	18	18S	25E	543919	3624105	*	270	230	40
RA 08149	RA	ED	4	1	1	18	18S	25E	544018	3624004	*	430		
RA 05620	RA	ED	3	2	4	24	18S	25E	553142	3621575	*	204	158	46
RA 12548 POD1	RA	ED	4	4	3	25	18S	25E	552484	3619618		255	194	61
RA 05344	RA	ED	2	4	4	26	18S	25E	551659	3619743		455	200	255
RA 08146	RA	ED	4	4	3	28	18S	25E	547693	3619576	*	400		
RA 03975	RA	ED	3	1	3	36	18S	25E	551942	3618353	*	430	270	160
RA 05989	RA	ED	3	2	4	01	18S	26E	562774	3626466	*	72	8	64
RA 01288	RA	ED	3	3	3	02	18S	26E	559950	3626045	*	186	50	136
RA 01288 CLW319630 O	RA	ED	3	3	3	02	18S	26E	559950	3626045	*	200		
RA 02043	RA	ED				02	18S	26E	560654	3626749	*			
RA 01245	RA	ED	1	2	1	03	18S	26E	558733	3627449	*	1102		
RA 01921 CLW	RA	ED	1	3	4	03	18S	26E	559144	3626242	*	125		
RA 01921 S	RA	ED	1	3	4	03	18S	26E	559144	3626242	*	172	65	107
RA 02808	RA	ED		4	4	03	18S	26E	559648	3626145	*	100	30	70
RA 05260	RA	ED	3	3	4	03	18S	26E	559144	3626042	*	100	60	40
RA 05260 CLW252925 O	RA	ED	3	3	4	03	18S	26E	559144	3626042	*	100	60	40
RA 07747	RA	ED	4	4	2	03	18S	26E	559743	3626851	*	85	40	45
RA 08857	RA	ED	2	2	2	03	18S	26E	559741	3627453	*	240	70	170
RA 09068	RA	ED		3	2	03	18S	26E	559240	3626949	*	220	45	175
RA 10267	RA	ED	4	4	2	03	18S	26E	559743	3626851	*	210	44	166
RA 12518 POD1	RA	ED	4	4	2	03	18S	26E	559830	3626909		160	50	110
RA 12786 POD1	RA	ED	2	4	3	03	18S	26E	559048	3626190		162	65	97
RA 00382	RA	ED	1	1	4	04	18S	26E	557526	3626639	*	46	24	22
RA 01435	RA	ED	1	1	4	04	18S	26E	557526	3626639	*	139		

RA 02513 POD1	RA	ED	3	4	3	04	18S	26E	557125	3626034	*	677		
RA 02566	RA	ED	2	2	2	04	18S	26E	558124	3627446	*	82		
RA 02663	RA	ED		3	3	04	18S	26E	556822	3626134	*	130	130	0
RA 02828	RA	ED	2	3	3	04	18S	26E	556921	3626233	*	85	44	41
RA 03008	RA	ED	2	1	1	04	18S	26E	556912	3627444	*	120		
RA 03116	RA	ED	1	3	3	04	18S	26E	556721	3626233	*	150		
RA 03205	RA	ED		1	1	04	18S	26E	556813	3627345	*	150	45	105
RA 03314	RA	ED	1	3	1	04	18S	26E	556715	3627041	*	75	45	30
RA 03341	RA	ED	3	3	1	04	18S	26E	556715	3626841	*	75	43	32
RA 03470	RA	ED	1	1	3	04	18S	26E	556718	3626637	*	100	50	50
RA 03517	RA	ED	1	1	3	04	18S	26E	556718	3626637	*	100	60	40
RA 03654	RA	ED	1	3	1	04	18S	26E	556715	3627041	*	100	50	50
RA 03760	RA	ED	1	3	1	04	18S	26E	556715	3627041	*	100	60	40
RA 04043	RA	ED	1	1	1	04	18S	26E	556712	3627444	*	87	60	27
RA 04552	RA	ED			3	04	18S	26E	557023	3626335	*	125		
RA 04841	RA	ED	4	3	3	04	18S	26E	556921	3626033	*	266	130	136
RA 05238	RA	ED	1	3	1	04	18S	26E	556715	3627041	*	200	75	125
RA 05348	RA	ED	1	3	3	04	18S	26E	556721	3626233	*	274	55	219
RA 05456	RA	ED		3	3	04	18S	26E	556822	3626134	*	80	50	30
RA 05923	RA	ED	1	1	2	04	18S	26E	557520	3627445	*	150	40	110
RA 07831	RA	ED	4	3	3	04	18S	26E	556921	3626033	*	107	50	57
RA 09261	RA	ED	3	3	1	04	18S	26E	556715	3626841	*	250	120	130
RA 09625	RA	ED	2	2	2	04	18S	26E	558124	3627446	*	138	60	78
RA 10582	RA	ED	4	3	3	04	18S	26E	556921	3626033	*	190	100	90
RA 10763	RA	ED	3	1	3	04	18S	26E	556718	3626437	*	116	66	50
RA 11983 POD1	RA	ED	2	2	2	04	18S	26E	557809	3627479		240	75	165
RA 11995 POD1	RA	ED		1	1	04	18S	26E	556668	3627125		260	195	65
RA 12068 POD1	RA	ED	1	2	2	04	18S	26E	557926	3627444		240	90	150
RA 12818 POD1	RA	ED	4	3	3	04	18S	26E	556828	3625974		245	120	125
RA 03153	RA	ED	2	4	2	05	18S	26E	556511	3627039	*	185	50	135
RA 03818	RA	ED		4	4	05	18S	26E	556417	3626133	*	100	60	40
RA 04154	RA	ED			4	05	18S	26E	556213	3626333	*	200		
RA 04689	RA	ED	3	4	2	05	18S	26E	556311	3626839	*	125	50	75
RA 04809	RA	ED			4	05	18S	26E	556213	3626333	*	145	35	110
RA 04810	RA	ED			4	05	18S	26E	556213	3626333	*	136	69	67
RA 04811	RA	ED			4	05	18S	26E	556213	3626333	*	140	40	100
RA 05062	RA	ED	1	4	2	05	18S	26E	556311	3627039	*	175	90	85
RA 05386	RA	ED	2	4	2	05	18S	26E	556511	3627039	*	105	60	45
RA 05401	RA	ED	4	2	4	05	18S	26E	556513	3626436	*	200	78	122
RA 06997	RA	ED		2	2	05	18S	26E	556409	3627343	*	350	180	170
RA 07612	RA	ED			2	05	18S	26E	556209	3627140	*	126	106	20
RA 07822	RA	ED			2	05	18S	26E	556209	3627140	*	200	170	30
RA 08989	RA	ED	3	4	4	05	18S	26E	556316	3626032	*	124	80	44
RA 09414	RA	ED	4	4	4	05	18S	26E	556516	3626032	*	125	60	65
RA 09803	RA	ED	2	1	3	05	18S	26E	555300	3626632	*	300		
RA 10715	RA	ED	4	4	4	05	18S	26E	556516	3626032	*	190		
RA 11340 POD1	RA	ED	1	2	2	05	18S	26E	556395	3627429		190	95	95
RA 11857 POD1	RA	ED	1	1	2	05	18S	26E	577784	3625988		235	95	140
RA 11962 POD1	RA	ED	2	2	2	05	18S	26E	556463	3627339		280	164	116
RA 04145	RA	ED	1	1	1	06	18S	26E	553492	3627435	*	201	119	82
RA 05120	RA	ED	3	3	1	06	18S	26E	553495	3626833	*	200	160	40
RA 07789	RA	ED	3	3	3	06	18S	26E	553503	3626029	*	182	150	32
RA 08991 POD1	RA	ED	1	1	2	06	18S	26E	554293	3627438		210	150	60
RA 09303	RA	ED	2	1	2	06	18S	26E	554493	3627437	*	230	150	80

RA 10135		RA	ED	4	1	2	06	18S	26E	554493	3627237	*	250	75	175
RA 10240		RA	ED		4	2	06	18S	26E	554797	3626936	*	240	140	100
RA 11047 POD1		RA	ED	1	1	2	06	18S	26E	554293	3627437	*	218	153	65
RA 11641 POD1		RA	ED	2	2	2	06	18S	26E	554860	3627419		237	212	25
RA 11645 POD1		RA	ED	2	4	2	06	18S	26E	554836	3627111		237	200	37
RA 12138 POD1		RA	ED	2	4	1	06	18S	26E	554080	3627067		320	135	185
RA 12325 POD1		RA	ED	2	2	3	06	18S	26E	554167	3626636		350	220	130
RA 01298		RA	ED	4	3	2	07	18S	26E	554502	3625219	*	150		
RA 01298 S		RA	ED	4	3	2	07	18S	26E	554502	3625219	*	250	155	95
RA 01895		RA	ED	3	3	2	08	18S	26E	555916	3625222	*	822		
RA 03042		RA	ED	1	2	4	08	18S	26E	556323	3625020	*	200		
RA 03049		RA	ED	1	4	4	08	18S	26E	556325	3624616	*	129	60	69
RA 03732		RA	ED	4	2	4	08	18S	26E	556523	3624820	*	200	175	25
RA 04101		RA	ED	3	3	3	08	18S	26E	555114	3624407	*	210		
RA 04479		RA	ED	2	4	4	08	18S	26E	556525	3624616	*	215	120	95
RA 10386	R	RA	ED	2	4	4	08	18S	26E	556525	3624616	*	210	70	140
RA 01462		RA	ED		1	3	09	18S	26E	556828	3624924	*	163		
RA 01462 #3		RA	ED		3	3	09	18S	26E	556830	3624520	*	230		
RA 01462 CLW-2		RA	ED	1	1	1	09	18S	26E	556723	3625830	*	120	37	83
RA 01496		RA	ED	1	3	1	09	18S	26E	556725	3625426	*	300	60	240
RA 01496 CLW	O	RA	ED	1	3	1	09	18S	26E	556725	3625426	*	165		
RA 01496 SUP	O	RA	ED	1	3	1	09	18S	26E	556725	3625426	*	227	90	137
RA 02048		RA	ED				09	18S	26E	557433	3625123	*			
RA 02300		RA	ED		3	1	09	18S	26E	556826	3625327	*	203		
RA 03029		RA	ED	1	1	2	09	18S	26E	557531	3625831	*	147	35	112
RA 03326		RA	ED		4	4	09	18S	26E	558041	3624518	*	75	40	35
RA 03382		RA	ED	1	3	3	09	18S	26E	556729	3624619	*	129		
RA 05162		RA	ED	3	1	3	09	18S	26E	556727	3624823	*	220	120	100
RA 06131		RA	ED		3	3	09	18S	26E	556830	3624520	*	225	90	135
RA 11682 POD1		RA	ED	4	4	4	09	18S	26E	557428	3625421		71	51	20
RA 11682 POD3		RA	ED	3	4	2	09	18S	26E	557934	3625136		70	54	16
RA 11682 POD4		RA	ED	1	3	2	09	18S	26E	557447	3625432		85	70	15
RA 11948 POD1		RA	ED	1	1	2	09	18S	26E	557615	3625672		220	148	72
RA 11951 POD1		RA	ED	4	2	1	09	18S	26E	557325	3625696		232	40	192
RA 12984 POD1		RA	ED	4	4	2	09	18S	26E	558209	3625197		85	69	16
RA 12984 POD2		RA	ED	2	2	2	09	18S	26E	558203	3625843		92	78	14
RA 00010		RA	ED	1	3	3	10	18S	26E	558344	3624616	*	863	32	831
RA 00010 A		RA	ED	1	3	3	10	18S	26E	558344	3624616	*	863	32	831
RA 00010 CLW202760	O	RA	ED	3	1	3	10	18S	26E	558343	3624821	*	863	32	831
RA 00010 CLW202772	O	RA	ED	3	1	3	10	18S	26E	558343	3624821	*	863	32	831
RA 00010 CLW202817	O	RA	ED	3	1	3	10	18S	26E	558343	3624821	*	863	32	831
RA 00010 CLW202829	O	RA	ED	3	1	3	10	18S	26E	558343	3624821	*	863	32	831
RA 01144		RA	ED	1	1	3	10	18S	26E	558343	3625021	*	697		
RA 01171		RA	ED	1	3	4	10	18S	26E	559149	3624622	*	864	8	856
RA 02122		RA	ED	1	2	2	10	18S	26E	559548	3625839	*	115	15	100
RA 02877		RA	ED	3	1	3	10	18S	26E	558343	3624821	*	150		
RA 02959		RA	ED	1	1	1	10	18S	26E	558340	3625832	*	136	40	96
RA 03756		RA	ED	1	1	4	10	18S	26E	559147	3625027	*	148	55	93
RA 03789		RA	ED	4	3	1	10	18S	26E	558541	3625227	*	114	50	64
RA 00011	O	RA	ED		3	3	11	18S	26E	560054	3624529	*	1100		
RA 00011 A		RA	ED		3	3	11	18S	26E	560054	3624529	*	1100		
RA 00012	O	RA	ED		3	4	11	18S	26E	560858	3624531	*	600		
RA 00012 A		RA	ED	3	3	4	11	18S	26E	560757	3624430	*	600		
RA 03596		RA	ED		3	4	11	18S	26E	560858	3624531	*	1736		

RA 03634		RA	ED	3	1	4	11	18S	26E	560757	3624835	*	1797			
RA 03639		RA	ED	4	4	3	11	18S	26E	560555	3624429	*	1710			
RA 02432		RA	ED	2	3	1	12	18S	26E	561764	3625443	*	100			
RA 03585		RA	ED	4	1	4	14	18S	26E	560955	3623216	*	1849			
RA 03600		RA	ED	2	3	2	14	18S	26E	560956	3623821	*	955			
RA 03731		RA	ED	1	1	1	14	18S	26E	559953	3624223	*	120	30		90
RA 12483 POD1		RA	ED	1	4	4	14	18S	26E	561070	3623006		72	55		17
RA 12483 POD2		RA	ED	1	4	4	14	18S	26E	561084	3622999		62	51		11
RA 12483 POD3		RA	ED	1	4	4	14	18S	26E	561120	3623003		58	47		11
RA 12483 POD4		RA	ED	1	4	4	14	18S	26E	561086	3622959		60	48		12
RA 12483 POD5		RA	ED	1	4	4	14	18S	26E	561126	3622920		59	53		6
RA 12740 POD1		RA	ED	2	3	2	14	18S	26E	560985	3623759		150	86		64
RA 01296 S3		RA	ED	1	3	3	15	18S	26E	558351	3623003	*	230	70		160
RA 01296 S5		RA	ED	1	3	3	15	18S	26E	558351	3623003	*	223	35		188
RA 01446		RA	ED		1	3	15	18S	26E	558450	3623307	*	175			
RA 01446 CLW		RA	ED	1	3	3	15	18S	26E	558351	3623003	*	165	42		123
RA 02389		RA	ED	1	2	2	15	18S	26E	559551	3624221	*	209			
RA 02800		RA	ED	1	3	3	15	18S	26E	558351	3623003	*	102	30		72
RA 03499		RA	ED		3	2	15	18S	26E	559251	3623715	*	616	40		576
RA 03499 CLW261762 O		RA	ED		3	2	15	18S	26E	559251	3623715	*	616	40		576
RA 03421		RA	ED	1	2	2	16	18S	26E	557942	3624213	*	665	130		535
RA 05241		RA	ED		3	4	16	18S	26E	557644	3622903	*	200	100		100
RA 11179 POD1		RA	ED	2	3	2	16	18S	26E	558172	3623807		74	60		14
RA 11179 POD2		RA	ED	4	4	2	16	18S	26E	558180	3623696		71	60		11
RA 11682 POD2		RA	ED	4	2	2	16	18S	26E	558236	3623959		98			
RA 11682 POD5		RA	ED	4	2	1	16	18S	26E	558214	3624632		66	51		15
RA 02013		RA	ED	2	2	2	17	18S	26E	556527	3624212	*	136			
RA 03181		RA	ED	4	2	3	17	18S	26E	555726	3623199	*	200			
RA 03181 CLW O		RA	ED			1	17	18S	26E	555422	3623902	*	250	92		158
RA 03181 COMB O		RA	ED		2	3	17	18S	26E	555627	3623300	*	229	55		174
RA 03181 REPAR-3 O		RA	ED	1	1	4	17	18S	26E	555929	3623401	*	309	100		209
RA 03181 SUP O		RA	ED	1	1	4	17	18S	26E	555929	3623401	*	290	60		230
RA 09709		RA	ED		2	2	17	18S	26E	556428	3624113	*	235	110		125
RA 12265 POD1		RA	ED	2	2	2	17	18S	26E	556509	3624232		330	185		145
RA 01469 2		RA	ED	2	3	3	18	18S	26E	553733	3622993	*	300	150		150
RA 01469 REPAR		RA	ED	2	3	3	18	18S	26E	553733	3622993	*	230	160		70
RA 01469 SUP		RA	ED	2	3	3	18	18S	26E	553733	3622993	*	225	90		135
RA 01508		RA	ED	3	2	3	18	18S	26E	553918	3623197	*	235			
RA 01508 CLW		RA	ED	2	3	3	18	18S	26E	553733	3622993	*	300			
RA 03181 CLW-2 O		RA	ED		2	2	18	18S	26E	554816	3624106	*	258	115		143
RA 03181 CLW-3 O		RA	ED		3	2	18	18S	26E	554417	3623702	*	334	134		200
RA 03181 SUP REPAR O		RA	ED	1	1	4	18	18S	26E	554320	3623397	*	315	115		200
RA 03966		RA	ED	2	1	2	18	18S	26E	554513	3624205	*	50	18		32
RA 03618		RA	ED		3	2	20	18S	26E	556037	3622093	*	1838			
RA 01884		RA	ED	1	1	3	21	18S	26E	556741	3621792	*	127			
RA 04004		RA	ED	3	2	2	21	18S	26E	557948	3622399	*	140			
RA 04287		RA	ED	1	2	4	21	18S	26E	557951	3621792	*	170	140		30
RA 04309		RA	ED			1	21	18S	26E	557041	3622297	*	180			
RA 06029		RA	ED		3	3	21	18S	26E	556844	3621290	*	183	140		43
RA 06102		RA	ED				21	18S	26E	557447	3621893	*	202	136		66
RA 07408		RA	ED	2	4	4	21	18S	26E	558152	3621389	*	155	85		70
RA 07654		RA	ED		2	4	21	18S	26E	558052	3621693	*	180	170		10
RA 08976		RA	ED	2	3	3	21	18S	26E	556943	3621389	*	225	120		105
RA 09763		RA	ED	4	1	4	21	18S	26E	557748	3621592	*	240	140		100

RA 11480 POD1	RA	ED	2	1	3	21	18S	26E	556958	3621808	199	175	24	
RA 12706 POD1	RA	ED	4	1	3	21	18S	26E	556871	3621549	210	140	70	
RA 12890 POD1	RA	ED	2	4	4	21	18S	26E	558105	3621429	180	102	78	
RA 12897 POD1	RA	ED	1	4	1	21	18S	26E	557046	3622199	180	120	60	
RA 03340	RA	ED		3	1	22	18S	26E	558454	3622097	*	100	60	40
RA 03580	RA	ED		3	1	22	18S	26E	558454	3622097	*	1700		
RA 03598	RA	ED	1	3	2	22	18S	26E	559154	3622198	*	1815		
RA 03599	RA	ED	2	1	1	22	18S	26E	558552	3622599	*	1765		
RA 03771	RA	ED	3	1	3	22	18S	26E	558354	3621592	*	110	75	35
RA 04701	RA	ED		3	3	22	18S	26E	558456	3621290	*	80	55	25
RA 09466	RA	ED	3	3	1	22	18S	26E	558353	3621996	*	160	70	90
RA 11506 POD1	RA	ED	1	3	3	22	18S	26E	558290	3621345		160	78	82
RA 11784 POD1	RA	ED	1	2	2	22	18S	26E	559480	3622632		154	98	56
RA 00773	RA	ED		1	2	23	18S	26E	560856	3622508	*			
RA 00774	RA	ED		1	2	23	18S	26E	560856	3622508	*			
RA 00775	RA	ED		1	2	23	18S	26E	560856	3622508	*	900		
RA 01296	RA	ED	3	3	1	23	18S	26E	559954	3622001	*	180	80	100
RA 01296 CLW229885 O	RA	ED	1	3	1	23	18S	26E	559954	3622201	*	180	70	110
RA 02132 B	RA	ED	1	2	1	24	18S	26E	561958	3622611	*	166		
RA 03409	RA	ED	1	4	2	24	18S	26E	562763	3622210	*	175	18	157
RA 03750	RA	ED		3	4	24	18S	26E	562465	3621299	*	110	35	75
RA 03900	RA	ED	1	3	1	24	18S	26E	561557	3622206	*	845	90	755
RA 06979	RA	ED		1	1	25	18S	26E	561660	3620896	*	100		
RA 09374	RA	ED	2	1	1	25	18S	26E	561759	3620995	*	101		
RA 01881	RA	ED		3	3	26	18S	26E	560060	3619681	*	2450		
RA 07219	RA	ED			4	26	18S	26E	561064	3619883	*	110	50	60
RA 07242 EXP	RA	ED		3	4	26	18S	26E	560863	3619682	*	102	55	47
RA 07243 EXP	RA	ED		3	4	26	18S	26E	560863	3619682	*	110	50	60
RA 03055	RA	ED	1	2	1	27	18S	26E	558757	3620986	*	146	85	61
RA 04003	RA	ED	3	3	4	27	18S	26E	559161	3619578	*	100		
RA 09437	RA	ED	3	3	4	27	18S	26E	559161	3619578	*	120	60	60
RA 10490	RA	ED		4	2	27	18S	26E	559659	3620486	*	200	75	125
RA 12961 POD1	RA	ED	4	3	3	27	18S	26E	558578	3619477		215	180	35
RA 04046	RA	ED			4	28	18S	26E	557859	3619879	*	125		
RA 05425	RA	ED		4	4	28	18S	26E	558060	3619677	*	160	90	70
RA 11890 POD1	RA	ED	1	1	4	28	18S	26E	559161	3620210		175	85	90
RA 11952 POD1	RA	ED	4	2	2	28	18S	26E	558153	3620727		170	90	80
RA 04160	RA	ED	1	4	1	29	18S	26E	555542	3620580	*	160	100	60
RA 08812 REPAR	RA	ED		4	4	29	18S	26E	556451	3619679	*	350	150	200
RA 09286	RA	ED	2	4	4	29	18S	26E	556550	3619778	*	300		
RA 04784	RA	ED				30	18S	26E	554252	3620259	*	205	190	15
RA 08999	RA	ED	4	2	1	31	18S	26E	554138	3619158	*	222	80	142
RA 04136	RA	ED		1	1	32	18S	26E	555246	3619273	*	152	90	62
RA 01474	RA	ED	4	3	1	33	18S	26E	556956	3618775	*	300		
RA 01474 CLW	RA	ED	2	3	1	33	18S	26E	556956	3618975	*	225		
RA 01474 REPAR	RA	ED	1	1	1	33	18S	26E	556754	3619377	*	200		
RA 01474 SUP	RA	ED	1	1	1	33	18S	26E	556754	3619377	*	210		
RA 01703	RA	ED	3	1	3	34	18S	26E	558367	3618370	*	735		
RA 01703 CLW	RA	ED	3	1	3	34	18S	26E	558367	3618370	*	871		
RA 01703 REPAR	RA	ED		1	3	34	18S	26E	558468	3618471	*	735		
RA 01703 REPAR 2	RA	ED	3	1	3	34	18S	26E	558367	3618370	*	754	70	684
RA 01858	RA	ED	3	1	3	34	18S	26E	558367	3618370	*	735		
RA 02804 POD2	RA	ED	3	1	3	34	18S	26E	558425	3618324		200	168	32
RA 07394	RA	ED	3	3	3	34	18S	26E	558369	3617968	*	166	100	66

RA 02627	RA	ED	1	2	2	35	18S	26E	561169	3619382	*	75	40	35	
RA 09207	RA	ED	2	4	3	35	18S	26E	560574	3618175	*	140	50	90	
RA 09208	RA	ED	2	4	3	35	18S	26E	560574	3618175	*	160	50	110	
RA 09209	RA	ED	2	4	3	35	18S	26E	560574	3618175	*	105	45	60	
RA 09210	RA	ED	2	4	3	35	18S	26E	560574	3618175	*	140	50	90	
RA 09211	RA	ED	4	4	3	35	18S	26E	560574	3617975	*	100	45	55	
RA 09212	RA	ED	4	4	3	35	18S	26E	560574	3617975	*	120	45	75	
RA 09213	RA	ED	4	4	3	35	18S	26E	560574	3617975	*	120	45	75	
RA 09214	RA	ED	4	4	3	35	18S	26E	560574	3617975	*	100	45	55	
RA 09874	RA	ED	2	1	35	18S	26E	560465	3619281	*	150				
RA 04298	RA	ED	1	2	19	18S	27E	564082	3622523	*	92				
RA 06091	RA	ED	1	2	3	29	18S	27E	565211	3620222	*	90	17	73	
RA 12280 POD1	RA	ED	1	4	2	30	18S	27E	564352	3620584		25	13	12	
RA 12280 POD2	RA	ED	3	4	2	30	18S	27E	564502	3620428		25	18	7	
RA 12280 POD3	RA	ED	4	4	2	30	18S	27E	564647	3620494		29	17	12	
RA 05660	RA	ED	3	4	31	18S	27E	564094	3618090	*	305	65	240		
RA 05524	RA	ED	2	4	33	18S	27E	567721	3618532	*	90	49	41		
RA 05664	RA	ED	4	1	33	18S	27E	566914	3618936	*		145			
RA 09588	RA	ED	1	2	33	18S	28E	576976	3619384	*	300				
RA 10997 POD1	RA	ED	3	3	01	19S	21E	523043	3616281	*	930	520	410		
RA 10998 POD1	RA	ED	3	3	01	19S	21E	523043	3616281	*	912	520	392		
RA 05487	RA	ED	2	2	05	19S	21E	517807	3617479	*	916	790	126		
RA 05236	RA	ED	3	2	2	12	19S	21E	524162	3615894		1380	540	840	
RA 11072 POD1	RA	ED	4	1	2	19	19S	21E	515918	3612553	*	1430	835	595	
RA 07804	RA	ED	2	3	06	19S	23E	525020	3616698	*	690	510	180		
RA 07466	RA	ED	2	13	19S	23E	533686	3614137	*	627	480	147			
RA 07466 CLW	RA	ED	2	13	19S	23E	533686	3614137	*	288					
RA 07942	RA	ED	4	2	2	13	19S	23E	533987	3614242	*	2900			
RA 07280	RA	ED	3	2	3	14	19S	23E	531373	3613428	*	590	527	63	
RA 07506	RA	ED	3	23	19S	23E	531297	3611714	*	345	140	205			
RA 06646	RA	ED	1	1	27	19S	23E	529484	3611097	*	430				
RA 06777	RA	ED	4	1	07	19S	24E	534686	3615577	*	800				
RA 03960	RA	ED	2	2	10	19S	24E	540341	3616025	*	440	335	105		
RA 03959	RA	ED	2	4	12	19S	24E	543589	3615225	*	545	265	280		
RA 06436	RA	ED	3	1	4	12	19S	24E	543083	3615122	*		300		
RA 05576	RA	ED	1	4	21	19S	24E	538353	3611992	*	320	307	13		
RA 04727	RA	ED	1	2	26	19S	24E	541594	3611184	*	354	322	32		
RA 05676	RA	ED	2	2	3	28	19S	24E	538058	3610471	*	600	558	42	
RA 05723	RA	ED	3	3	34	19S	24E	539170	3608353	*	310	270	40		
RA 04245	RA	ED	4	4	35	19S	24E	542005	3608363	*	300				
RA 07639	RA	ED	3	1	01	19S	25E	552049	3617250	*	260	172	88		
RA 04128	RA	ED	2	02	19S	25E	551443	3617449	*	211	100	111			
RA 04722	RA	ED	3	1	02	19S	25E	550436	3617246	*	200	42	158		
RA 04208	RA	ED	2	4	03	19S	25E	550036	3616845	*	110				
RA 05331	RA	ED	1	1	4	05	19S	25E	548308	3616955	*	460	305	155	
RA 05333	RA	ED	2	2	09	19S	25E	548430	3616046	*	315	260	55		
RA 09293	RA	ED	3	4	4	13	19S	25E	553180	3613114	*	250	60	190	
RA 09294	RA	ED	3	4	4	13	19S	25E	553180	3613114	*	194	76	118	
RA 09295	RA	ED	4	3	4	13	19S	25E	552979	3613115	*	250	85	165	
RA 05900	RA	ED	2	2	16	19S	25E	548442	3614424	*	185	95	90		
RA 06418	RA	ED	1	2	3	17	19S	25E	545925	3613710	*	120	72	48	
RA 04726	RA	ED	3	2	19	19S	25E	544825	3612390	*	390	310	80		
RA 11654 POD1	RA	ED	3	2	19	19S	25E	544959	3612514		500				
RA 02909	RA	ED	1	3	22	19S	25E	548864	3611989	*	188	130	58		

RA 08986		RA	ED	1	3	3	22	19S	25E	548825	3611507	320	220	100
RA 10155		RA	ED	4	3	4	25	19S	25E	553001	3609865 *	225	60	165
RA 10496		RA	ED	3	3	4	25	19S	25E	552801	3609865 *	110	40	70
RA 03304		RA	ED			1	27	19S	25E	549081	3610973 *	130	60	70
RA 03942		RA	ED	3	2	4	30	19S	25E	545141	3610277 *	270	222	48
RA 12222 POD1		RA	ED	2	4	2	30	19S	25E	545284	3610884			
RA 07832		RA	ED		4	1	31	19S	25E	544438	3609170 *	220	0	220
RA 08974		RA	ED	4	2	4	31	19S	25E	545344	3608658 *	270		
RA 10826		RA	ED	4	2	4	31	19S	25E	545405	3608659	330	250	80
RA 02958		RA	ED		1	4	34	19S	25E	549681	3608740 *	450		
RA 03018		RA	ED	3	2	4	34	19S	25E	549987	3608639 *	530		
RA 10246		RA	ED	3	4	2	02	19S	26E	561189	3617174 *	220	50	170
RA 11874 POD1	R	RA	ED	3	1	2	02	19S	26E	560707	3617638	140	40	100
RA 11874 POD2		RA	ED	3	1	2	02	19S	26E	560710	3617630	125	58	67
RA 12572 POD1		RA	ED	4	4	1	02	19S	26E	560592	3617171	159		
RA 12698 POD1		RA	ED	4	4	1	02	19S	26E	560619	3617198	140	90	50
RA 12364 POD1		RA	ED	1	3	2	03	19S	26E	559177	3617411	195	155	40
RA 01230 #2	O	RA	ED	3	1	3	04	19S	26E	556774	3616766 *			
RA 01230 CLW	O	RA	ED	1	1	3	04	19S	26E	556774	3616966 *	705		
RA 01230 REPAR	O	RA	ED	3	1	3	04	19S	26E	556774	3616766 *	800		
RA 03168		RA	ED	1	1	3	04	19S	26E	556774	3616966 *	150	70	80
RA 06431		RA	ED	1	1	1	04	19S	26E	556765	3617775 *	200		
RA 06995		RA	ED		1	4	04	19S	26E	557679	3616869 *	150	100	50
RA 07324		RA	ED		2	4	04	19S	26E	558080	3616870 *	150	105	45
RA 07526		RA	ED		4	2	04	19S	26E	558076	3617273 *	140	95	45
RA 07562		RA	ED	4	4	2	04	19S	26E	558175	3617172 *	181	125	36
RA 12238 POD1		RA	ED	2	4	4	04	19S	26E	558180	3616638	171	103	68
RA 12771 POD1		RA	ED	1	1	4	04	19S	26E	557469	3617067	250	150	100
RA 04272		RA	ED	2	4	4	05	19S	26E	556576	3616561 *	102	58	44
RA 06129		RA	ED		4	4	05	19S	26E	556477	3616462 *	125	190	-65
RA 06588		RA	ED	4	3	4	05	19S	26E	556173	3616360 *	200		
RA 06986		RA	ED		1	4	05	19S	26E	556070	3616865 *	195	165	30
RA 07053		RA	ED		4	2	05	19S	26E	556468	3617271 *	135	90	45
RA 07066		RA	ED	3	4	1	05	19S	26E	555561	3617166 *	202	100	102
RA 07066 POD2		RA	ED	4	4	1	05	19S	26E	555761	3617166 *	150		
RA 07142		RA	ED		4	2	05	19S	26E	556468	3617271 *	217	98	119
RA 07165		RA	ED		3	2	05	19S	26E	556065	3617269 *	193	110	83
RA 07172		RA	ED		1	4	05	19S	26E	556070	3616865 *	210	95	115
RA 07239		RA	ED		2	4	05	19S	26E	556472	3616866 *	191	100	91
RA 07260		RA	ED		1	2	05	19S	26E	556060	3617672 *	198	100	98
RA 07448		RA	ED		4	2	05	19S	26E	556468	3617271 *	207	105	102
RA 07508		RA	ED		3	2	05	19S	26E	556065	3617269 *	185	150	35
RA 07954		RA	ED	3	2	3	05	19S	26E	555566	3616763 *	290	175	115
RA 08097		RA	ED	3	2	2	05	19S	26E	556362	3617573 *	210	120	90
RA 08098		RA	ED	3	1	2	05	19S	26E	555959	3617571 *	215	100	115
RA 08315		RA	ED	3	1	2	05	19S	26E	555959	3617571 *	195	100	95
RA 08557		RA	ED	2	1	4	05	19S	26E	556169	3616964 *	232	100	132
RA 08567		RA	ED	1	4	4	05	19S	26E	556376	3616561 *	264	80	184
RA 08875		RA	ED	1	2	2	05	19S	26E	556362	3617773 *	220	150	70
RA 09276		RA	ED		4	2	05	19S	26E	556468	3617271 *	265	100	165
RA 10133		RA	ED		3	2	05	19S	26E	556065	3617269 *	177	138	39
RA 10318		RA	ED		4	2	05	19S	26E	556468	3617271 *	240	100	140
RA 11036 POD1		RA	ED	2	4	2	05	19S	26E	556567	3617370 *	210	110	100
RA 11633 POD1		RA	ED	2	1	2	05	19S	26E	556059	3617756	180	130	50

RA 11733 POD1	RA	ED	2	1	2	05	19S	26E	556153	3617740	210	143	67	
RA 12324 POD1	RA	ED	3	4	2	05	19S	26E	556339	3617207	235	135	100	
RA 12627 POD1	RA	ED	1	2	4	05	19S	26E	556415	3617007	220	100	120	
RA 01215	RA	ED	4	3	3	10	19S	26E	558603	3614739 *	1192			
RA 01215 CLW	RA	ED	2	1	1	10	19S	26E	558590	3616159 *	880	50	830	
RA 01215 CLWPU	RA	ED	2	1	1	10	19S	26E	558590	3616159 *	1000			
RA 03118	RA	ED	2	1	1	10	19S	26E	558590	3616159 *	195			
RA 03564	RA	ED		1	1	10	19S	26E	558491	3616060 *	200	70	130	
RA 09549	RA	ED	1	1	2	10	19S	26E	559195	3616159 *	189	90	99	
RA 01309	RA	ED	1	2	3	12	19S	26E	562032	3615351 *	104			
RA 01683	RA	ED	3	3	4	12	19S	26E	562443	3614748 *	75			
RA 00288	RA	ED	1	1	2	13	19S	26E	562440	3614544 *	1085			
RA 01682	RA	ED	1	1	2	13	19S	26E	562440	3614544 *	1085			
RA 00797	RA	ED	3	3	3	14	19S	26E	560038	3613097 *				
RA 01312	RA	ED	1	3	4	14	19S	26E	560847	3613309 *	109			
RA 01343 -S3	O	RA	ED	3	2	2	14	19S	26E	561239	3614334 *	214	50	164
RA 01728	RA	ED	2	1	1	14	19S	26E	560223	3614525 *	70			
RA 03080	RA	ED	3	2	1	14	19S	26E	560428	3614328 *	175			
RA 03333	RA	ED		3	2	14	19S	26E	560939	3614025 *	115			
RA 04141	RA	ED	1	3	2	14	19S	26E	560838	3614124 *	200			
RA 07667	RA	ED	1	3	2	14	19S	26E	560838	3614124 *	150	95	55	
RA 04425	RA	ED		4	3	15	19S	26E	558923	3613208 *	117	80	37	
RA 05037	RA	ED		1	2	17	19S	26E	556091	3614436 *	475	132	343	
RA 11018 POD1	RA	ED	3	4	2	17	19S	26E	556396	3613928 *	260	100	160	
RA 01343	RA	ED	2	1	1	18	19S	26E	553777	3614525 *	440	69	371	
RA 07817	RA	ED	2	1	2	19	19S	26E	554592	3612915 *	224	145	79	
RA 07817 CLW	RA	ED	2	1	2	19	19S	26E	554592	3612915 *	275	130	145	
RA 08611	RA	ED	1	1	1	19	19S	26E	553583	3612909 *	235	90	145	
RA 08612	RA	ED	1	2	1	19	19S	26E	553989	3612912 *	221	80	141	
RA 09077	RA	ED	2	1	2	19	19S	26E	554592	3612915 *	200			
RA 09988	RA	ED	2	4	1	19	19S	26E	554190	3612507 *	100	65	35	
RA 10262	RA	ED	2	2	2	19	19S	26E	554994	3612917 *	200	85	115	
RA 01589 D	RA	ED	2	2	2	20	19S	26E	556688	3612860	218	90	128	
RA 01982	RA	ED	2	2	2	20	19S	26E	556604	3612913 *	110	45	65	
RA 05916	RA	ED		2	2	20	19S	26E	556505	3612814 *	102	25	77	
RA 07128	RA	ED	1	2	2	20	19S	26E	556404	3612913 *	134	100	34	
RA 08074	RA	ED	2	2	2	20	19S	26E	556604	3612913 *	218			
RA 09050	RA	ED	1	1	2	20	19S	26E	556001	3612916 *	160	105	55	
RA 09451	RA	ED	1	3	4	20	19S	26E	556006	3611701 *	200			
RA 02391	RA	ED	2	4	3	21	19S	26E	557416	3611696 *	200			
RA 10531	RA	ED	4	3	4	21	19S	26E	557820	3611493 *	140	90	50	
RA 07503	RA	ED		2	1	22	19S	26E	558925	3612804 *	118	83	35	
RA 09317	RA	ED	4	3	3	22	19S	26E	558629	3611489 *	175	70	105	
RA 09950	RA	ED	4	2	1	22	19S	26E	559024	3612703 *	145	72	73	
RA 12145 POD1	RA	ED	2	2	1	22	19S	26E	559008	3612852	200	75	125	
RA 12156 POD1	RA	ED	1	2	1	22	19S	26E	558808	3612789	160	85	75	
RA 12176 POD1	RA	ED	2	2	1	22	19S	26E	558994	3612829	160	76	84	
RA 12206 POD1	RA	ED	2	2	1	22	19S	26E	559105	3612988	160	67	93	
RA 12339 POD1	RA	ED	1	3	2	22	19S	26E	559283	3612494	120	72	48	
RA 12362 POD1	RA	ED	1	2	1	22	19S	26E	558838	3612975	140	79	61	
RA 12555 POD1	RA	ED	2	2	1	22	19S	26E	558975	3612926	126	98	28	
RA 12928 POD1	RA	ED	1	3	2	22	19S	26E	559166	3612487	118	96	22	
RA 01149	RA	ED	1	3	1	23	19S	26E	560043	3612494 *	702	80	622	
RA 01958	RA	ED	1	3	1	23	19S	26E	560043	3612494 *	920			

RA 02249	RA	ED	1	3	1	23	19S	26E	560043	3612494	*	920	72	848
RA 02249 CLW316834 O	RA	ED	1	3	1	23	19S	26E	560043	3612494	*	1090		
RA 03176	RA	ED	1	2	2	27	19S	26E	559642	3611290	*	1000		
RA 03810	RA	ED	2	1	3	27	19S	26E	558628	3610493	*	128	45	83
RA 04411	RA	ED		1	4	27	19S	26E	559340	3610389	*	140	15	125
RA 04421	RA	ED	3	4	1	27	19S	26E	558833	3610691	*	150	49	101
RA 04581	RA	ED				27	19S	26E	559132	3610598	*	70	20	50
RA 04799	RA	ED	4	3	1	27	19S	26E	558628	3610692	*	106	52	54
RA 07150	RA	ED			4	27	19S	26E	559542	3610189	*	108	40	68
RA 09883	RA	ED	2	2	3	27	19S	26E	559034	3610491	*	120	50	70
RA 09702	RA	ED	1	1	4	27	19S	26E	559239	3610488	*	125	60	65
RA 09838	RA	ED		4	1	27	19S	26E	558934	3610792	*	150		
RA 11333 POD1	RA	ED	1	4	1	27	19S	26E	558262	3721747		160		
RA 11482 POD1	RA	ED	4	4	1	27	19S	26E	559121	3610765		159	138	21
RA 12679 POD1	RA	ED	2	2	1	27	19S	26E	559066	3611338		160	80	80
RA 00787	RA	ED		4	3	28	19S	26E	557319	3609992	*			
RA 01680	RA	ED	2	3	4	28	19S	26E	557821	3610092	*	220		
RA 03200	RA	ED	2	4	4	28	19S	26E	558225	3610093	*	1000		
RA 07148	RA	ED	2	2	2	28	19S	26E	558224	3611292	*	160	115	45
RA 08858	RA	ED	1	2	1	28	19S	26E	557216	3611294	*	197	80	117
RA 10917 POD1	RA	ED	1	4	3	28	19S	26E	557218	3610091	*	1003	89	914
RA 12682	RA	ED	3	2	3	28	19S	26E	557166	3610393		180	80	100
RA 07026	RA	ED		3	3	30	19S	26E	553699	3609975	*	135	105	30
RA 10002	RA	ED	2	2	1	31	19S	26E	554208	3609675	*	200	95	105
RA 05550	RA	ED	3	1	3	32	19S	26E	555209	3608679	*	185	95	90
RA 08962	RA	ED	2	2	1	32	19S	26E	555810	3609680	*	300	180	120
RA 01610	RA	ED	3	2	4	33	19S	26E	558028	3608694	*	350		
RA 10973 POD1	RA	ED	4	3	1	33	19S	26E	557013	3609073	*	995	98	897
RA 05556	RA	ED	2	2	1	34	19S	26E	559034	3609694	*	130	22	108
RA 06533	RA	ED		2	1	34	19S	26E	558935	3609595	*	250		
RA 07672	RA	ED	1	1	3	08	19S	27E	564836	3615376	*	138	50	88
RA 08929	RA	ED	3	3	1	13	19S	27E	571282	3613992	*	185		
RA 05475	RA	ED		3	1	16	19S	27E	566555	3614078	*	140	18	122
RA 02385	RA	ED		1	3	27	19S	27E	568171	3610454	*	120		
RA 06705	RA	ED	4	2	4	30	19S	27E	564608	3610358	*	180		
RA 11074 POD1	RA	ED	1	4	3	08	20S	21E	516938	3604883		1400	1040	360
RA 12104 POD1	RA	ED	4	2	1	32	20S	21E	517166	3599495		279	154	125
RA 06725	RA	ED	1	4	2	35	20S	21E	522565	3599257	*	500		
RA 03553	RA	ED				27	20S	23E	530170	3600806	*	622	30	592
RA 10444	RA	ED	3	3	2	27	20S	23E	530277	3600916	*	1080	675	405
RA 05284	RA	ED		1	2	01	20S	24E	543220	3607973	*	282	273	9
RA 03084	RA	ED			1	03	20S	24E	539366	3607752	*	330	268	62
RA 05478	RA	ED	3	2	3	08	20S	24E	536272	3605389	*	550	500	50
RA 04742	RA	ED		3	3	13	20S	24E	542408	3603517	*	300		
RA 05146	RA	ED		1	2	14	20S	24E	541600	3604734	*	300	80	220
RA 04956	RA	ED		1	1	21	20S	24E	537605	3603101	*	1013		
RA 10139	RA	ED	3	3	2	21	20S	24E	538285	3602597	*	308		
RA 05424	RA	ED	4	2	3	22	20S	24E	539669	3602194	*	1000	400	600
RA 07771	RA	ED	4	1	4	22	20S	24E	540073	3602194	*			
RA 04502	RA	ED		2	2	25	20S	24E	543656	3601480	*	300	268	32
RA 10140	RA	ED	2	1	1	35	20S	24E	540938	3599981	*	295		
RA 05458	RA	ED		3	3	01	20S	25E	552101	3606747	*	500	95	405
RA 10898 POD1	RA	ED	2	1	3	01	20S	25E	552198	3607248	*	810	121	689
RA 03265	RA	ED	1	2	3	08	20S	25E	545972	3605636	*	150		

RA 05666	RA	ED	3	1	2	08	20S	25E	546342	3606233	249	249	0
RA 05973	RA	ED		4	3	10	20S	25E	549280	3605111	200	130	70
RA 10779	RA	ED	1	3	2	10	20S	25E	549580	3608026 *	1300		
RA 10918 POD1	RA	ED	3	2	4	11	20S	25E	551600	3605434 *	694	70	624
RA 01952	RA	ED	3	1	3	12	20S	25E	552005	3605437 *			
RA 04501	RA	ED	4	3	4	12	20S	25E	553011	3605035 *	100		
RA 07446	RA	ED		4	2	12	20S	25E	553310	3605940 *	185	135	50
RA 10716	RA	ED	2	4	4	12	20S	25E	553412	3605235 *	637	45	592
RA 10817	RA	ED	1	1	1	12	20S	25E	552002	3606443 *	743	102	641
RA 10818	RA	ED	1	3	2	12	20S	25E	552807	3606039 *	692	72	620
RA 10718	RA	ED	3	1	2	13	20S	25E	552812	3604632 *	640	71	569
RA 12986 POD1	RA	ED	3	1	1	13	20S	25E	552008	3604634	200		
RA 05274	RA	ED	2	4	3	14	20S	25E	551005	3603618 *	100	30	70
RA 06504	RA	ED			3	14	20S	25E	550704	3603718 *	100		
RA 04349	RA	ED	4	1	4	17	20S	25E	546587	3603827 *	231	170	61
RA 05038	RA	ED	1	1	4	20	20S	25E	546390	3602416 *	314	228	86
RA 10618	RA	ED	1	1	4	20	20S	25E	546389	3602414	342	212	130
RA 05227	RA	ED			1	21	20S	25E	547506	3602926 *	100	80	20
RA 12699	RA	ED	4	4	1	22	20S	25E	549327	3602647			
RA 05972	RA	ED	3	3	2	23	20S	25E	551217	3602617 *	170	40	130
RA 10141	RA	ED	3	4	1	23	20S	25E	550815	3602617 *	245		
RA 10142	RA	ED	1	1	2	23	20S	25E	551213	3603218 *	91		
RA 09978	RA	ED	3	1	2	29	20S	25E	546393	3601410 *	350		
RA 05057	RA	ED		3	3	31	20S	25E	544071	3598678 *	380	312	68
RA 00434 S	RA	ED	3	1	1	05	20S	26E	555210	3607873 *	650	20	630
RA 01143	RA	ED		3	4	06	20S	26E	554513	3606757 *	650		
RA 01451	RA	ED		3	4	08	20S	26E	554513	3606757 *	330		
RA 01451 CLW	RA	ED		3	4	06	20S	26E	554513	3606757 *	330		
RA 01451 CLW-1	RA	ED	2	1	4	06	20S	26E	554611	3607258 *	271	65	206
RA 02182	RA	ED		1	4	06	20S	26E	554512	3607159 *	575		
RA 03202 S3	RA	ED	3	3	4	06	20S	26E	554412	3606656 *	205		
RA 09497	RA	ED	3	3	2	06	20S	26E	554410	3607460 *	200		
RA 10949 POD1	RA	ED	3	1	2	06	20S	26E	554409	3607867 *	807	71	736
RA 11946 POD1	RA	ED	1	3	4	06	20S	26E	570307	3607894	160	79	81
RA 01425 O	RA	ED	3	2	4	07	20S	26E	554812	3605450 *	179		
RA 01425 SUP O	RA	ED	1	2	4	07	20S	26E	554812	3605650 *	200	60	140
RA 01451 SUP	RA	ED	1	1	2	07	20S	26E	554412	3606452 *			
RA 02549	RA	ED	1	2	3	07	20S	26E	554012	3605641 *	630		
RA 02868	RA	ED	1	1	2	07	20S	26E	554412	3606452 *	200		
RA 03790	RA	ED	2	2	1	07	20S	26E	554210	3606447 *	135	97	38
RA 04545	RA	ED	4	4	4	07	20S	26E	555011	3605047 *	156	80	76
RA 07683	RA	ED	4	2	4	07	20S	26E	555012	3605450 *	184	77	107
RA 10719	RA	ED	2	2	3	07	20S	26E	554212	3605641 *	1000		
RA 10929 POD1	RA	ED	3	1	2	07	20S	26E	554412	3606252 *	763	56	707
RA 11852 POD1	RA	ED	1	4	4	07	20S	26E	554755	3605299	174	57	117
RA 01687	RA	ED			2	08	20S	26E	556324	3606158 *	650		
RA 01687 CLW	RA	ED	1	3	2	08	20S	26E	556022	3606056 *	693	35	658
RA 01712	RA	ED	1	2	3	08	20S	26E	555617	3605654 *	634		
RA 01712 CLW	RA	ED	1	2	3	08	20S	26E	555617	3605654 *	683		
RA 01712 CLW2	RA	ED	1	2	3	08	20S	26E	555617	3605654 *	887		
RA 04924	RA	ED	1	1	1	08	20S	26E	555217	3606464 *	410	69	341
RA 10632	RA	ED		3	3	08	20S	26E	555311	3605152 *	115	35	80
RA 09699	RA	ED	2	1	2	11	20S	26E	560956	3606495 *	88	49	39
RA 01646	RA	ED	1	1	4	17	20S	26E	556024	3604042 *	172		

RA 03373	RA	ED	1	1	4	17	20S	26E	556024	3604042	*	98	47	51
RA 04908	RA	ED		4	1	23	20S	26E	560461	3602785	*	210	105	105
RA 04912	RA	ED		3	1	23	20S	26E	560084	3602785	*	58	22	36
RA 05183	RA	ED	4	3	2	30	20S	26E	554633	3601020	*	215	190	25
RA 05552	RA	ED		2	4	02	20S	27E	570844	3607265	*	145		
RA 08073	RA	ED	1	1	4	07	20S	27E	563883	3605760	*	200	198	2
RA 10441	RA	ED	2	3	4	07	20S	27E	564085	3605372	*	130	13	117
RA 05410	RA	ED		2	4	14	20S	27E	570842	3604049	*	81	66	15
RA 10343	RA	ED	2	2	4	14	20S	27E	570941	3604148	*	128	74	54
RA 10603	RA	ED	1	1	1	18	20S	27E	563076	3604910	*	135		
RA 05857	RA	ED	2	2	2	20	20S	27E	566104	3603346	*			
RA 03979	RA	ED	1	1	3	21	20S	27E	566306	3602539	*	190		
RA 04764	RA	ED		3	1	21	20S	27E	566407	3602845	*	171	150	21
RA 07841	RA	ED		1	1	21	20S	27E	566408	3603251	*	200	140	60
RA 10049	RA	ED	4	3	1	21	20S	27E	566506	3602744	*	200		
RA 09633	RA	ED			1	14	21S	21E	520766	3593858	*	850		
RA 08610	RA	ED	4	4	4	21	21S	21E	518659	3591136	*	1190		
RA 10046	RA	ED	4	1	4	36	21S	22E	532553	3588361	*	247	215	32
RA 08051	RA	ED	1	1	4	07	21S	23E	533774	3595066		300	180	120
RA 11300 POD1	RA	ED	1	1	4	07	21S	23E	533742	3595158		550	390	160
RA 05060	RA	ED		1	1	23	21S	23E	539517	3592567	*	250		
RA 05131	RA	ED	2	3	2	23	21S	23E	540424	3592266	*	255		
RA 05131 S	RA	ED	2	3	2	23	21S	23E	540424	3592266	*	292	180	112
RA 09565	RA	ED	3	1	1	23	21S	23E	539418	3592468	*	250		
RA 09741	RA	ED	2	1	1	32	21S	23E	534813	3589438	*	200	180	20
RA 12194 POD1	RA	ED	2	4	4	01	22S	21E	523432	3586437		1020	800	220
RA 10183	RA	ED	1	3	1	35	22S	21E	520481	3579285	*	610		
RA 09271	RA	ED	3	1	4	15	22S	22E	529149	3583521	*	840	680	160
RA 10184	RA	ED	4	2	4	20	22S	22E	526538	3581912	*	137		
RA 10185	RA	ED	3	3	2	26	22S	22E	530765	3580706	*	776		
RA 10186	RA	ED	4	4	3	32	22S	22E	525743	3578291	*	912		
RA 05242	RA	ED	1	1	2	08	22S	23E	535603	3586131	*	648	628	20
RA 05256	RA	ED	3	1	2	20	22S	23E	535796	3582806		541	528	13
RA 06763	RA	ED	1	2	3	30	22S	23E	533616	3580505	*	109	90	19
RA 10187	RA	ED	4	2	3	12	23S	21E	522705	3575479	*	660		
RA 11307 POD 1	RA	ED	2	4	4	33	23S	21E	518822	3569368		1252	1160	92
RA 09634	RA	ED			2	34	23S	21E	520011	3569749	*	850		
RA 09962	RA	ED	3	2	2	34	23S	21E	520110	3569851	*	1000		
RA 10188	RA	ED	1	4	2	02	23S	22E	531179	3577689	*	312		
RA 10189	RA	ED	1	1	4	16	23S	22E	527569	3574079	*	1125		
RA 10391	RA	ED	3	2	3	21	23S	22E	527178	3572272	*	3745	1280	2465
RA 10190	RA	ED	2	1	3	23	23S	22E	530196	3572471	*	650		
RA 10191	RA	ED	2	2	2	24	23S	22E	533007	3573334	*	275		
RA 10192	RA	ED	3	1	1	35	23S	22E	530018	3569865	*	325		
RA 05904	RA	ED		1	1	08	23S	23E	534942	3576386	*	295	260	35
RA 10193	RA	ED	3	3	1	16	23S	23E	536455	3574279	*	189		
RA 06403	RA	ED	4	1	4	20	23S	23E	535860	3572265		455	285	170
RA 10194	RA	ED	2	3	3	23	23S	23E	539885	3572082	*	160		
RA 10195	RA	ED	3	1	3	25	23S	23E	541298	3570677	*	336		
RA 10196	RA	ED	2	4	4	27	23S	23E	539489	3570472	*	225		
RA 10197	RA	ED	1	1	3	29	23S	23E	534862	3570855	*	63		
RA 02707	RA	ED	4	4	2	16	24S	17E	480854	3564639	*	350		
RA 09635	RA	ED			4	25	24S	20E	513931	3560856	*	850		
RA 09963	RA	ED	4	3	2	25	24S	20E	513828	3561357	*	1000		

RA 07094	RA	ED	1	4	4	14	24S	21E	521784	3564067		280		
RA 09964	RA	ED	3	3	2	14	24S	21E	521338	3564671	*	1000		
RA 05498	RA	ED	3	1	3	03	24S	22E	528556	3567464	*	175		
RA 10198	RA	ED	3	3	4	19	24S	22E	524554	3562251	*	640		
RA 07364	RA	ED				20	24S	22E	526061	3562945	*	670	580	90
RA 07606	RA	ED				20	24S	22E	526061	3562945	*	730	600	130
RA 08037	RA	ED	4	4	3	20	24S	22E	525959	3562242	*	730	590	140
RA 08041	RA	ED	4	2	4	20	24S	22E	526761	3562645	*	730	585	145
RA 08043	RA	ED	4	3	3	20	24S	22E	525557	3562241	*	730		
RA 09040	RA	ED	3	3	4	20	24S	22E	526161	3562243	*	778	588	190
RA 09089	RA	ED	1	4	3	20	24S	22E	525759	3562442	*	778	610	168
RA 09161	RA	ED	4	4	3	20	24S	22E	525959	3562242	*	755	581	174
RA 09240	RA	ED				20	24S	22E	526061	3562945	*	700		
RA 09403	RA	ED			3	20	24S	22E	525659	3562543	*	650	575	75
RA 09620	RA	ED				20	24S	22E	526061	3562945	*	800	685	115
RA 09628	RA	ED		4	3	20	24S	22E	525880	3562343	*	500		
RA 09920	RA	ED	3	4	4	20	24S	22E	526563	3562244	*	650		
RA 09932	RA	ED	2	3	3	20	24S	22E	525557	3562441	*	880	628	252
RA 09993	RA	ED	3	4	3	20	24S	22E	525759	3562242	*	755	539	216
RA 10017	RA	ED	3	3	3	20	24S	22E	525357	3562241	*	804	627	177
RA 10029	RA	ED	1	4	4	20	24S	22E	526563	3562444	*	725	544	181
RA 10056	RA	ED	1	4	4	20	24S	22E	526563	3562444	*	753	573	180
RA 10121	RA	ED	1	1	2	20	24S	22E	526156	3563653	*	727	551	176
RA 10126	RA	ED	4	4	4	20	24S	22E	526763	3562244	*	727	535	192
RA 11599 POD1	RA	ED			3	20	24S	22E	525500	3562513		900	805	95
RA 12261 POD1	RA	ED	1	3	4	20	24S	22E	526068	3562518		780	587	193
RA 12593 POD3	RA	ED	2	4	1	22	24S	22E	529063	3563154		670		
RA 12593 POD3 C	RA	ED	2	4	1	22	24S	22E	529063	3563154		670		
RA 06737	RA	ED	2	4	4	24	24S	22E	533128	3562459	*	746	680	66
RA 09027	RA	ED	1	1	2	30	24S	22E	524556	3562050	*	828	596	232
RA 09055	RA	ED	4	4	1	30	24S	22E	524357	3561451	*	803	584	219
RA 09401	RA	ED	2	2	1	30	24S	22E	524354	3562053	*	775	650	125
RA 09830	RA	ED		1	3	30	24S	22E	523867	3561153	*	750		
RA 10008	RA	ED	1	2	1	30	24S	22E	524154	3562053	*	803	599	204
RA 10462	RA	ED	2	1	2	30	24S	22E	524756	3562050	*	800	690	110
RA 10517	RA	ED	3	1	2	30	24S	22E	524556	3561850	*	820	602	218
RA 11600 POD1	RA	ED			1	30	24S	22E	524091	3561595		750	675	75
RA 12895 POD1	RA	ED	2	2	1	30	24S	22E	524444	3561996		720	615	105
RA 12901 POD1	RA	ED	2	4	3	30	24S	22E	524355	3561741		800		
RA 07088	RA	ED	2	3	3	31	24S	22E	523989	3559295		670	657	13
RA 07092	RA	ED	2	2	4	04	25S	21E	518888	3557841		675	668	7
RA 05286 REPAR	RA	ED	2	1	3	17	25S	23E	535065	3554824	*	285	196	89
RA 03588	RA	ED	1	2	3	15	26S	18E	491154	3545106	*	1750		
RA 01484 CLW	RA	ED	3	3	1	16	32S	26E				210		

Avg depth to water: 141
 Minimum depth: 0
 Maximum depth: 1280

*UTM location was derived from PLSS - see Help