DATE IN 12.28.11	SUSPENSE	ENGINEER TW	LOGGED IN 12.28.11	TYPE WFX	APP NO pTOW 1136744576

ABOVE THIS LINE FOR DIVISION USE ONLY

894

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

Celero 24712 8

DQSU #8, 17, 25, #26 #32

ADMINISTRATIVE APPLICATION CHECKLIST

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

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
■ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

Fed

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or ☐ Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ■ Offset Operators, Leaseholders or Surface Owner

[C] ■ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ■ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

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

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

David Catanach	David Catanach	Agent for Celero Energy II, LP
Print or Type Name	Signature	Title
12/28/11		drcatanach@netscape.com
Date		E-Mail Address

AFFIDAVIT OF PUBLICATION
STATE OF NEW MEXICO

I, Corinna Martinez
Legals Clerk

Of the Roswell Daily Record, a daily newspaper published at Roswell, New Mexico do solemnly swear that the clipping hereto attached was published in the regular and entire issue of said paper and not in a supplement thereof for a period of:

Three times beginning with the issue dated

December 16, 2011

and ending with the issue dated

December 30, 2011

Clerk

Sworn and subscribed to before me

this 5th January, 2012

Notary Public

My Commission expires
June 13, 2014

(SEAL)

Publish Dec. 30, 2011

Celero Energy II, LP, 400 W. Illinois Avenue, Suite 1601, Midland Texas 79701 has filed a Form C-108 (Application for Authorization to Inject) with the Oil Conservation Division seeking administrative approval to convert the following-described wells to waterflood injection wells within the Drickey Queen Sand Unit Waterflood Project, Caprock-Queen Pool, Chaves County, New Mexico:

DQSU Well No. 8	API No. 30-005-00901 660' FSL & 660' (Unit M) Section 34, T-13S, R-31E Injection Interval: 2,918'-2,946' O.H.
DQSU Well No. 17	API No. 30-005-00971 665' FNL & 1980' FWL (Unit C) Section 3, T-14S, R-31E Injection Interval: 3,047'-3,061' Perforated
DQSU Well No. 25	API No. 30-005-00963 660' FSL & 1980' FEL (Unit O) Section 3, T-14S, R-31E Injection Interval: 3,045'-3,060' Perforated
DQSU Well No. 26	API No. 30-005-01024 660' FNL & 660' FEL (Unit A) Section 10, T-14S, R-31E Injection Interval: 3,040'-3,048' O.H.
DQSU Well No. 32	API No. 30-005-01023 1980' FNL & 1980' FEL (Unit G) Section 10, T-14S, R-31E Injection Interval: 2,935'-2,980' O.H.

Produced water from the Caprock-Queen Pool will be injected into the wells at average and maximum rates of 600 and 1,500 barrels of water per day, respectively. The average and maximum surface injection pressure for each well is anticipated to be 800 psi and 1,000 psi, respectively.

Interested parties must file objections with the New Mexico Oil Conservation Division, 1220 S. St Francis Drive, Santa Fe, New Mexico 87505, within 15 days of the date of this publication.

Additional information can be obtained by contacting Mr. David Catanach, Agent for Celero Energy II, LP at (505) 690-9453.

December 28, 2011

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

Attention: Ms. Jami Bailey, CPG
Division Director

HAND DELIVERED

Re: Form C-108
Celero Energy II, LP
Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32
Section 34, Township 13 South, Range 31 East, NMPM &
Sections 3 & 10, Township 14 South, Range 31 East, NMPM,
Caprock-Queen Pool (8551)
Chaves County, New Mexico

Dear Ms. Bailey,

Enclosed please find a Division Form C-108 (Application for Authorization to Inject) to expand the Drickey Queen Sand Unit Waterflood Project. Division Order No. R-1128, as amended, dated February 12, 1958 approved secondary recovery operations within the Drickey Queen Sand Unit Area ("Unit Area"). The Unit Area was established by Division Order No. R-1477 dated September 8, 1959 and was recently expanded by Division Order No. R-1477-A. The subject waterflood project has been expanded several times during the life of the project by Division Orders No. WFX-23, 34, 50, 79, 85, 86, 100, 101, 103, 175, 182, 190, 194, 610, 675, 746 and 868. Celero Energy II, LP proposes to convert the Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 and 32 from producing wells to injection wells in order to complete an efficient production/injection pattern within the Unit Area. These wells are located in Section 34, Township 13 South, Range 31 East, and Sections 3 & 10, Township 14 South, Range 31 East, NMPM, Chaves County, New Mexico.

All the required information is enclosed. If additional information is needed, please contact me at (505) 690-9453.

Sincerely,

David Catanach

David Catanach
Agent for Celero Energy II, LP
400 W. Illinois, Suite 1601
Midland, Texas 79701

Xc: OCD-Hobbs

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

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

II. OPERATOR: Celero Energy II, LP

ADDRESS: 400 W. Illinois Avenue Suite 1601 Midland, Texas 79701

CONTACT PARTY: Mr. David Catanach PHONE: (505) 690-9453

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: R-1128, as amended dated 2/12/58. Also see WFX-23, 34, 50, 79, 85, 86, 100, 101, 103, 175, 182, 190, 194, 610, 675, 746 and 868.

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

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

VII. Attach data on the proposed operation, including:

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

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

IX. Describe the proposed stimulation program, if any.

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

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

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

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

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

NAME: David Catanach TITLE: Agent for Celero Energy II, LP

SIGNATURE: David Catanach DATE: 12/28/11

E-MAIL ADDRESS: drcatanach@netscape.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: _____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

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.

C-108 Application
Celero Enegy II, LP
Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32
Section 34, T-13S, R-31E, NMPM &
Sections 3 & 10, T-14S, R-31E, NMPM
Chaves County, New Mexico

I. The purpose of the application is to request approval to convert five (5) wells to injection within the existing Drickey Queen Sand Unit Waterflood Project in order to complete an efficient injection/production pattern.

II. Celero Energy II, LP
400 W. Illinois
Suite 1601
Midland, Texas 79701
Contact Party: Mr. David Catanach (505) 690-9453

III. Injection well data sheets and wellbore diagrams for each injection well are attached showing the proposed wellbore configurations.

IV. This is an expansion of the Drickey Queen Sand Unit Waterflood Project. This project was initially approved by Division Order No. R-1128, as amended, dated February 12, 1958. The Drickey Queen Sand Unit Area ("Unit Area") was approved by Division Order No. R-1477 dated September 8, 1959 and was recently expanded by Order No. R-1477-A dated September 9, 2011. Division Orders No. WFX-23 (12/22/1959), WFX-34 (3/29/1960), WFX-50 (9/8/1960), WFX-79 (4/6/1961), WFX-85 (7/10/1961), WFX-86 (7/17/1961), WFX-100 (3/6/1962), WFX-101 (3/12/1962), WFX-103 (4/24/1962), WFX-175 (6/23/1964), WFX-182 (9/18/1962), WFX-190 (12/25/1964), WFX-194 (1/19/1965), WFX-610 (8/27/1991), WFX-675 (8/28/1995), WFX-746 (2/11/1999) and WFX-868 (8/27/2010) have permitted additional injection wells within the Unit Area.

V. Enclosed are maps that identify all wells/leases within a 2-mile radius of the proposed injection wells and a map that identifies the ½ mile "Area of Review" ("AOR").

VI. AOR well data is attached. Well construction data is included for all existing wells within the AOR. Also included are wellbore diagrams for each PA'd well within the AOR. An examination of this data indicates that all AOR wells are adequately cased, cemented and/or plugged and abandoned in order to preclude the movement of fluid from the injection zone into other formations or fresh water aquifers.

VII. 1. The average injection rate is anticipated to be approximately 600

BWPD/Well. The maximum rate will be approximately 1,500 BWPD/Well. If the average or maximum rates increase in the future, the Division will be notified.

2. This will be a closed system.

3. Celero Energy II, LP will initially inject water into the proposed injection wells at a surface pressure that is in compliance with the Division's limit of 0.2 psi/ft. Subsequent to obtaining approval for injection, step rate injection tests may be conducted on each of the wells in order to obtain a higher surface injection pressure. It is anticipated that as a result of the step rate tests, the maximum surface injection pressures may be as high as ~~1,100 psi.~~

4. Produced water from the Caprock-Queen Pool originating from wells within the Unit Area will be re-injected into the subject injection wells. In addition, Celero Energy II, LP uses fresh make-up water as necessary. A formation water analysis obtained from the Celero Energy II, LP Rock Queen Unit Well No. 84 is enclosed. This formation water analysis shows total dissolved solids to be approximately 298,000 mg/L.

5. Injection is to occur into a formation that is oil productive.

VIII.

Geologic Age:	Permian
Geologic Name:	Queen (A member of the Artesian Group)
Average Thickness:	15 Feet (calculated from available core data)
Lithology:	Shaly sandstone
Measured Depth:	3,000'-3,100'
USDW's:	Ogallala is present at depths from 100'-200'

IX. No stimulation is planned, however, should a stimulation treatment become necessary due to skin damage, poor reservoir quality, reservoir heterogeneities, scale formation, etc., then a mild 7 ½% NEFE HCL treatment with the appropriate additives will likely be used at a volume of 50 to 100 gal/ft. of perforated or open hole interval.

X. Logs were filed at the time of drilling.

XI. According to data obtained from the New Mexico Office of the State Engineer (enclosed), there are no fresh water wells of record within one mile of the proposed injection wells, however, attached is a water analysis from an existing water well located in Unit F of Section 35, Township 13 South, Range 31 East, NMPM.

XII. Affirmative statement is enclosed.

XIII. Proof of Notice is enclosed.

INJECTION WELL DATA SHEET

OPERATOR: Celero Energy II, LP

WELL NAME & NUMBER: Drickey Queen Sand Unit No. 8

WELL LOCATION:	660' FSL & 660' FWL	M	34	13 South	31 East
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

See Attached Wellbore Schematic

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 ¼" (Assumed) Casing Size: 8 5/8" @ 173'

Cemented with: 125 Sx. or _____ ft^3

Top of Cement: Surface Method Determined: Calculated

Intermediate Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ or _____ ft^3

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8" Casing Size: 5 1/2" @ 2,918'

Cemented with: 300 Sx. or _____ ft^3

Top of Cement: 1,578' Method Determined: Calculated

Total Depth: 2,946' PBTD: _____

Injection Interval

Queen Formation: 2,918'-2,946' Open Hole

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8".4.7# J-55 Lining Material: Internally Plastic Coated

Type of Packer: Arrowset IX Packer

Packer Setting Depth: 2,860' or within 100' of the open-hole injection interval

Other Type of Tubing/Casing Seal (if applicable): None

Additional Data

1. Is this a new well drilled for injection: ____Yes __X__No

   If no, for what purpose was the well originally drilled: Well was originally drilled in 1955 as a producing well in the Caprock-Queen Pool

2. Name of the Injection Formation: Queen

3. Name of Field or Pool (if applicable): Caprock-Queen Pool (8551)

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.

   None

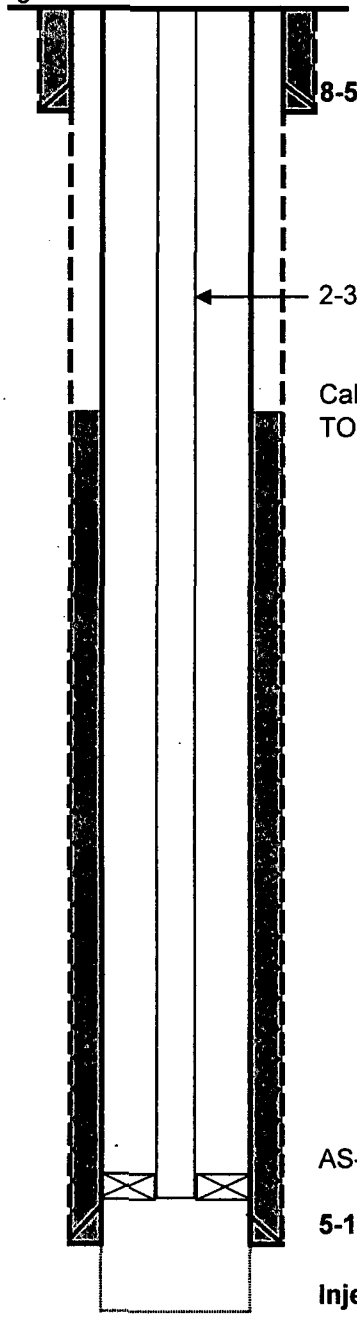
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   None

CELERO ENERGY

		DATE:	**Nov. 19, 2011**
FIELD:	**Caprock**	**BY:**	**MWM**
LEASE/UNIT:	**Drickey Queen Sand Unit**	**WELL:**	**8**
COUNTY:	**Chaves**	**STATE:**	**New Mexico**

Location: 660' FSL & 660' FWL, Sec 34M, T13S, R31ECM — **KB = 4316'**
SPUD: 2/55 COMP: 2/55 — **GL =**
CURRENT STATUS: Producer — **API = 30-005-00901**
Original Well Name: Government "C" #2



8-5/8" 22.7#/ft @ 173' w/125 sx. Calc'd TOC at surface

2-3/8" 4.7# J-55 8rd EUE IPC

Calc'd TOC @ 1578'; enlargement = 15%; yld = 1.26 ft3/sk
TOC above 1920' (7/11 CBL)

AS-1X packer at 2860'

5-1/2" 14# @ 2918' w/300 sx.

Injection Interval: 2,918'--2,946'

PBTD - 2946'
TD - 2946'

Well History: **Drickey Queen Sand Unit #8**

(2-55) - Initial Completion: Orig comp in open hole section 2928' - 2946'. IP 107 BOPD.

(01-99) - Shut-in Well:

(06-11) Conv to WIW: POOH with rods and tubing. C-O WH's. RIH w/bit and C-O 2925'-2947' without circulation. RIH w/packer, load w/ 25 bbls and test casing. Run CIL and CBL (out of fluid at 1900'; est'd BHP =540 psi). RIH with 2-3/8" tubing and packer to 2860. Perform MIT and SI w/o injection permit.

INJECTION WELL DATA SHEET

OPERATOR: Celero Energy II, LP

WELL NAME & NUMBER: Drickey Queen Sand Unit No. 17

WELL LOCATION:	665' FNL & 1980' FWL	C	3	14 South	31 East
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

See Attached Wellbore Schematic

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 ¼" (Assumed) Casing Size: 8 5/8" @ 293'

Cemented with: 150 Sx. or _____ ft^3

Top of Cement: Surface Method Determined: Calculated

Production Casing

Hole Size: 7 7/8" Casing Size: 5 ½" @ 3,040'

Cemented with: 300 Sx. or _____ ft^3

Top of Cement: 1,810' Method Determined: CBL

Liner

Hole Size: _____ Casing Size: 4" @3,087'

Cemented with: 175 Sx. or _____ ft^3

Top of Cement: Surface Method Determined: Circulated

Total Depth: 3,087' PBTD: 3,082'

Injection Interval

Queen Formation: 3,047'-3,061' Perforated

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" 4.7# J-55 Lining Material: Internally Plastic Coated

Type of Packer: Arrowset IX Packer

Packer Setting Depth: 2,981' or within 100' of the perforated injection interval

Other Type of Tubing/Casing Seal (if applicable): None

Additional Data

1. Is this a new well drilled for injection: ____ Yes ____X____ No

   If no, for what purpose was the well originally drilled: Well was originally drilled in 1954 as a producing well in the Caprock-Queen Pool

2. Name of the Injection Formation: Queen

3. Name of Field or Pool (if applicable): Caprock-Queen Pool (8551)

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.

   None

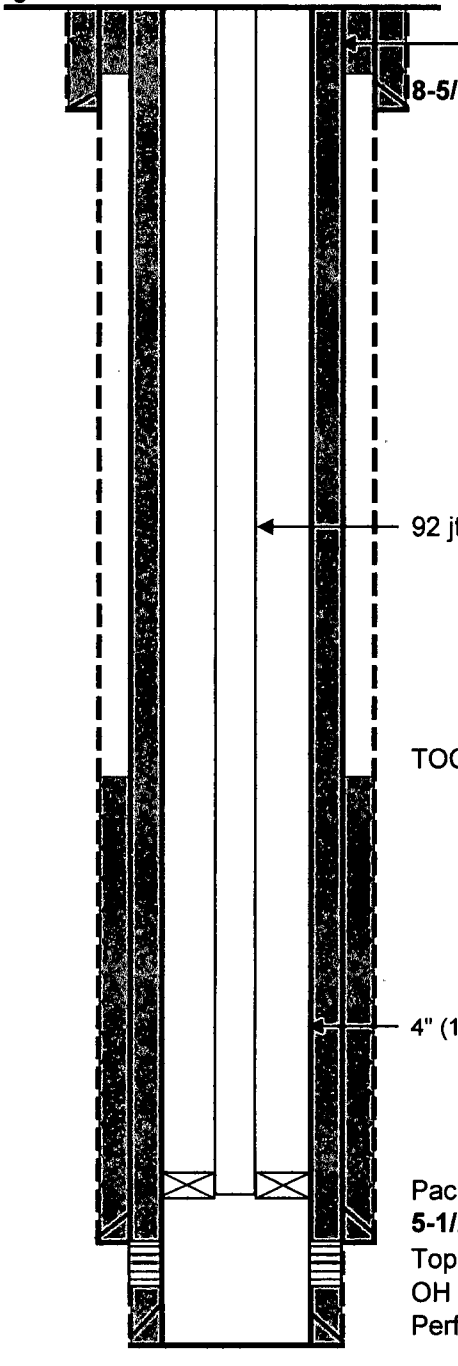
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   None

CELERO ENERGY

		DATE:	**Aug. 08, 2011**
FIELD:	**Caprock**	**BY:**	**MWM**
LEASE/UNIT:	**Drickey Queen Sand Unit**	**WELL:**	**17**
COUNTY:	**Chaves**	**STATE:**	**New Mexico**

Location: 665' FNL & 1980' FWL, Sec 3C, T14S, R31ECM — **KB = 4429'**
SPUD: 11/54 COMP: 11/54 — **GL =**
CURRENT STATUS: Producer/SI — **API = 30-005-00971**
Original Well Name: Government B #18



150 sx circ'd to surface on 5-1/2" and 8-5/8" through hole(s) at 132'-163' in 5-1/2"; same hole(s)squeezed with an additional 150 sx to 700 psi.

8-5/8" 22.7#/ft @ 293' w/150 sx. Calc'd TOC at surface

92 jts, 2-3/8", 4.7#, J-55, 8rd EUE IPC @ 2981'

TOC @ 1810' (7/11 CBL)

4" (10 jts) 2670'-3087' w/50 sx-circ'd; (67 jts) 2670'-surface w/125 sx-circ'd 25 sx

Packer at 2981'

5-1/2" 14&15.5# @ 3040' w/300 sx

Top of Queen @ 3046':
OH 3046' - 3066' (11/54)
Perfs 3047'-61' (7/11)

PBTD - 3082'
TD - 3087'

Well History: **Drickey Queen Sand Unit #17**

(11-54) - Initial Completion: Orig comp in open hole section 3046' - 3066'. IP 341 BOPD.

(01-99) - Shut-in Well: Last prodn 2 BOPD and 80 BWPD.

(7-11)-Convert WIW:

POOH w/ production equipment. Set 13-3/8"-by-5-1/2" conductor over 8-5/8" stub w/13-3/8"-by-5-1/2" csghd. RIH w/ 4-3/4" bit to 3036' and C-O to 3066' w/o returns. RIH w/scraper to 3037'. Ran packer to 3012'-attempt to test--leaking out base of conductor. Run CIL. Run RBP to 3012', load w/32 bbls, and run CBL. Run packer and locate leak at 132'-163'. Run tubing to 220' and circulate 150 sx to surface on all casing strings. Drillout to 220' and test--EIR of 2 BPM AT 400 psi. Isolate leak at 132'-163' w/packer--2BPM at 250psi. Set packer at 63' and sqz w/150 sx Cl C to 700 psi. RIH and D-O 80'-168'. Test--EIR 0.5 BPM at 400 psi. Test 189'-3012' to 500 psi. Isolate leak at 127'-158', EIR 1 BPM at 400 psi. Retrieve RBP. Run bit/bailer and drill out 3065' to new TD at 3087'. Run 4", 11#, L-80 liner from TD to surface in two stages: 10 jts--2670'-3087', 50 sx, circ'd, 67 jts--2670'-surface, 125 sx, circ'd 25 sx. Drill out to 3082', perf 3047'-3061' w/ 28 shots. Acidize with 1500 gals 7-1/2% HCL, AIR=2.6 BPM, Max P=3130#. Run tubing and packer.

INJECTION WELL DATA SHEET

OPERATOR: Celero Energy II, LP

WELL NAME & NUMBER: Drickey Queen Sand Unit No. 25

WELL LOCATION:	660' FSL & 1980' FEL	O	3	14 South	31 East
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

See Attached Wellbore Schematic

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 12 ¼" Casing Size: 8 5/8" @ 317'

Cemented with: 150 Sx. or _____ ft^3

Top of Cement: Surface Method Determined: Calculated

Production Casing

Hole Size: 7 7/8" Casing Size: 5 ½" @ 3,028'

Cemented with: 300 Sx. or _____ ft^3

Top of Cement: 1,688' Method Determined: Calculated

Liner

Hole Size: _____ Casing Size: 4" 2,630'-3,100'

Cemented with: 450 Sx. or _____ ft^3

Top of Cement: Liner Top Method Determined: Squeezed

Total Depth: 3,100' PBTD: _____

Injection Interval

Queen Formation: 3,045'-3,060' Perforated

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" 4.7# J-55 Lining Material: Internally Plastic Coated

Type of Packer: Arrowset IX Packer

Packer Setting Depth: 3,019' or within 100' of the perforated injection interval

Other Type of Tubing/Casing Seal (if applicable): None

Additional Data

1. Is this a new well drilled for injection: ____Yes __X__No

   If no, for what purpose was the well originally drilled: Well was originally drilled in 1954 as a producing well in the Caprock-Queen Pool

2. Name of the Injection Formation: Queen

3. Name of Field or Pool (if applicable): Caprock-Queen Pool (8551)

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.

   None

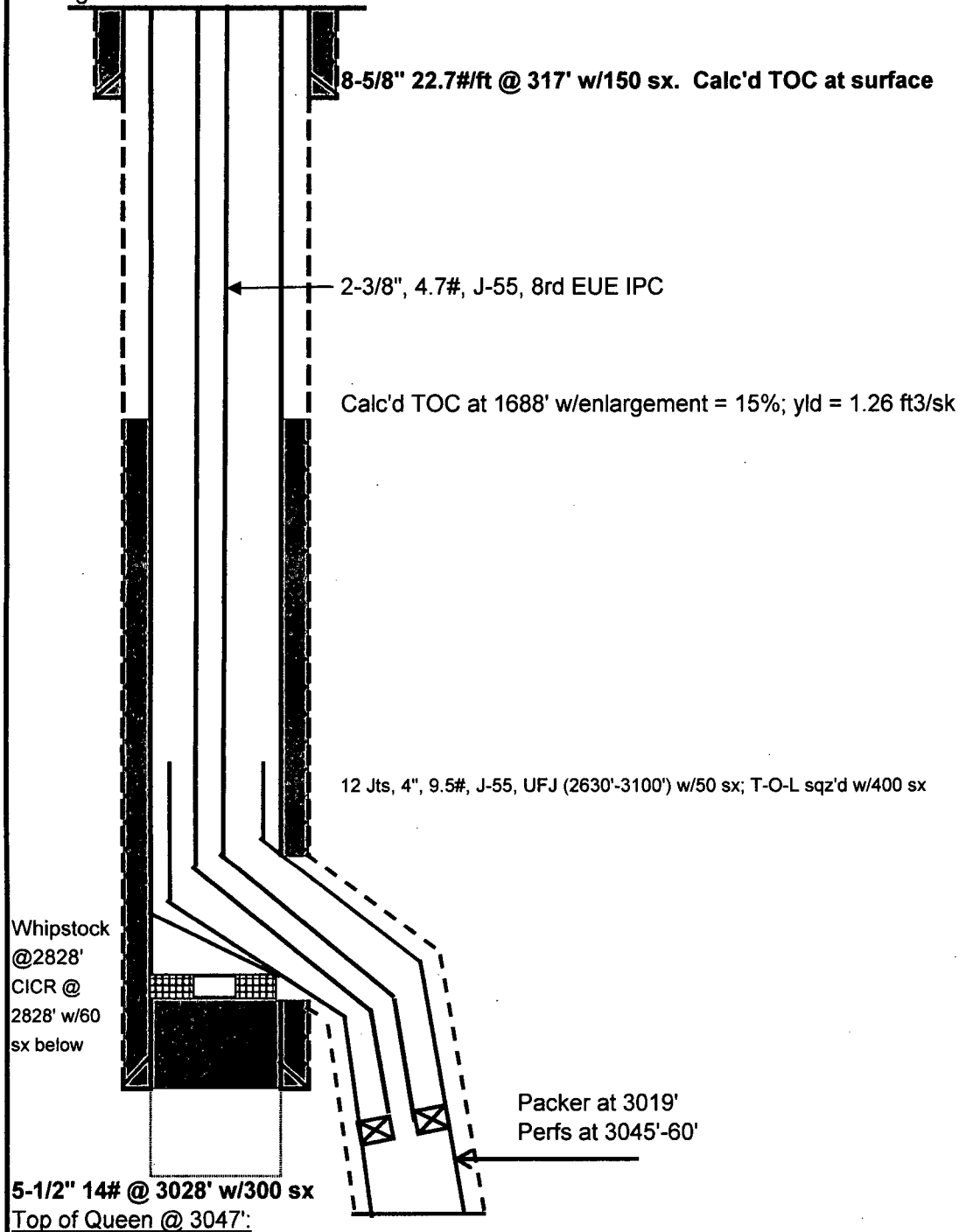
5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   None

CELERO ENERGY

		DATE:	**Nov. 19, 2011**
FIELD:	**Caprock**	**BY:**	**MWM**
LEASE/UNIT:	**Drickey Queen Sand Unit**	**WELL:**	**25**
COUNTY:	**Chaves**	**STATE:**	**New Mexico**

Location: 660' FSL & 1980' FEL, Sec 3O, T14S, R31ECM — **KB = 4438'**
SPUD: 8/54 COMP: 8/54 — **GL =**
CURRENT STATUS: Producer — **API = 30-005-00963**
Original Well Name: Government B #8



Well History: **Drickey Queen Sand Unit #25**

(8-54) - Initial Completion: Orig comp in open hole section 3047' - 3065'. IP 121 BOPD.

(01-90) - Last Production: 1 BOPD/ 90 BWPD

(12-10) - Conv WIW: POOH w/rods and tubing. C-O WH's.RIH w/ bit to 3007'. Run CIL3003'-50. RIH w/ taper tap, SI, & POOH unsuccessful. Set RBP at 3000' and test. Test csg 2700' to surface OK. EIR 2700-3000' of 2BPM @ 0 psi. Made numerous to washover and recover a 4' PS/BP at 3040'--all unsuccessful. Ultimately set CICR at 2828' and pumped 60 sx Cl C below. Set Whipstock at 2828' and drilled new 4-3/4" hole to 3100'. Ran 12 jts 4', 9.5#, J-55, UFJ (5-coated), total 470' (2630'-3100') and cement w/50 sx. Squeezed T-O-L 3X w/total 400 sx Cl C. D-O to 3100', run CBL & CNL. Perf 4" liner at 3045'-3060' w/30 shots. Run 4" IPC AD-1 and tubing, acidize with 1500 gals inh. 7-1/2% NEFE HCL w/45 BS--balled out. Set packer at 3019', perform MIT, and SI w/o injection permit.

INJECTION WELL DATA SHEET

OPERATOR: Celero Energy II, LP

WELL NAME & NUMBER: Drickey Queen Sand Unit No. 26

WELL LOCATION:	660' FNL & 660' FEL	A	10	14 South	31 East
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

See Attached Wellbore Schematic

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 15 3/8" (Assumed) Casing Size: 13 3/8"@ 311'

Cemented with: 250 Sx. or _____ ft^3

Top of Cement: Surface Method Determined: Calculated

Intermediate Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ or _____ ft^3

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8" Casing Size: 5 1/2" @ 3,040'

Cemented with: 150 Sx. or _____ ft^3

Top of Cement: 2,550' Method Determined: CBL

Total Depth: 3,048' PBTD: _____

Injection Interval

Queen Formation: 3,040'-3,048' Open Hole

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" 4.7# J-55 Lining Material: Internally Plastic Coated

Type of Packer: Arrowset IX Packer

Packer Setting Depth: 2,995' or within 100' of the open-hole injection interval

Other Type of Tubing/Casing Seal (if applicable): None

Additional Data

1. Is this a new well drilled for injection: ____ Yes ____X____ No

   If no, for what purpose was the well originally drilled: Well was originally drilled in 1954 as a producing well in the Caprock-Queen Pool

2. Name of the Injection Formation: Queen

3. Name of Field or Pool (if applicable): Caprock-Queen Pool (8551)

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.

   None

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

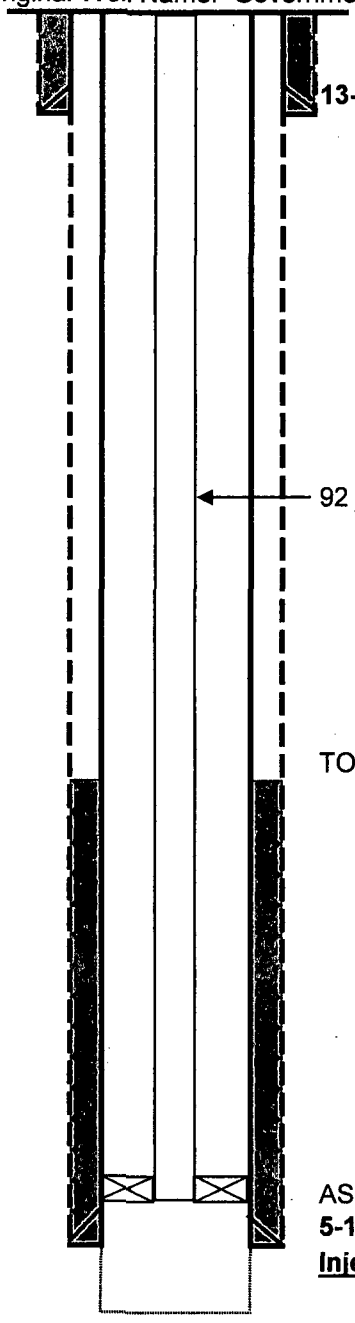
   None

CELERO ENERGY

		DATE:	Nov. 19, 2011
FIELD:	Caprock	BY:	MWM
LEASE/UNIT:	Drickey Queen Sand Unit	WELL:	26
COUNTY:	Chaves	STATE:	New Mexico

Location: 660' FNL & 660' FEL, Sec 10A, T14S, R31ECM
SPUD: 6/54 COMP: 6/54
CURRENT STATUS: Producer
Original Well Name: Government B #3

KB = 4419'
GL =
API = 30-005-01024



13-3/8" 36 & 48#/ft @ 311' w/250 sx; calc'd TOC at surface.

92 jts 2-3/8", 4.7#, J-55, 8rd EUE IPC

TOC @ 2550' (6/11 CBL)

AS-1X IPC acker at 2995'
5-1/2" 14# @ 3040' w/150 sx
Injection Interval: 3,040'-3,048'

PBTD - 3048'
TD - 3048'

Well History: **Drickey Queen Sand Unit #26**

(6-54) - Initial Completion: Orig comp in open hole section 3047' - 3048'. Drld out csg shoe w/ cable tools to 3048'. Well came in natural. IP 920 BOPD. Drld to 1397' w/ Rotary Tools. Set 8-5/8" protection csg @ 1397' w/ 20 sx mud and 20 bbls oil. Drld to 3040' w/ cable tools. Ran and cmt 5-1/2" csg to 3040'. Drld out to 3048' w/ cable tools. 8-5/8" csg was recovered prior to setting 5-1/2" csg.

(02-99) - Last Production: 3 BOPD/ 130 BWPD

(6-11) - Conv WIW: POOH w/ rods and tubing. C-O wellheads. RIH w/bit to 3046'. Run scraper to 3029'. RIH w/packer to 2904', load w/31 bbls and test. RUN CIL and CBL. RIH w/IPC AS-1X packer and 2-3/8" injection string to 2995'. Perform MIT & SI w/o injection permit.

INJECTION WELL DATA SHEET

OPERATOR: Celero Energy II, LP

WELL NAME & NUMBER: Drickey Queen Sand Unit No. 32

WELL LOCATION:	1980' FNL & 1980' FEL	G	10	14 South	31 East
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

See Attached Wellbore Schematic

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 15 3/8" (Assumed) Casing Size: 13 3/8"@ 277'

Cemented with: 225 Sx. or _____ ft^3

Top of Cement: Surface Method Determined: Calculated

Intermediate Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ or _____ ft^3

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 7 7/8" Casing Size: 5 1/2" @ 2,935'

Cemented with: 100 Sx. or _____ ft^3

Top of Cement: 2,640' Method Determined: CBL

Total Depth: 2,980' PBTD: _____

Injection Interval

Queen Formation: 2,935'-2,980' Open Hole

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" 4.7# J-55 Lining Material: Internally Plastic Coated

Type of Packer: Arrowset IX Packer

Packer Setting Depth: 2,887' or within 100' of the open-hole injection interval

Other Type of Tubing/Casing Seal (if applicable): None

Additional Data

1. Is this a new well drilled for injection: ____Yes __X__ No

   If no, for what purpose was the well originally drilled: Well was originally drilled in 1954 as a producing well in the Caprock-Queen Pool

2. Name of the Injection Formation: Queen

3. Name of Field or Pool (if applicable): Caprock-Queen Pool (8551)

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.

   None

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

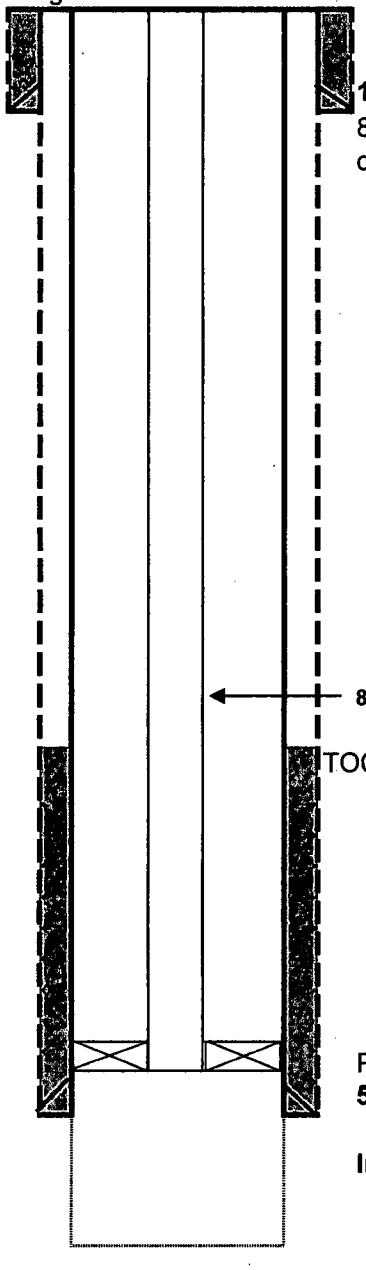
   None

CELERO ENERGY

		DATE:	**Aug. 06, 2011**
FIELD:	**Caprock**	**BY:**	**MWM**
LEASE/UNIT:	**Drickey Queen Sand Unit**	**WELL:**	**32**
COUNTY:	**Chaves**	**STATE:**	**New Mexico**

Location: 1980' FNL & 1980' FEL, Sec 10G, T14S, R31ECM
SPUD: 5/54 COMP: 5/54
CURRENT STATUS: Producer
Original Well Name: Government B #2

KB = 4319'
GL =
API = 30-005-01023



13-3/8" 48#/ft @ 277' w/225 sx-calc'd TOC at surface
8-5/8" was used as protection string at 1285' while drilling to 2935' with cable tools. Csg was recovered prior to running the 5-1/2".

89 jts. 2-3/8", 4.7#, J-55, 8rd EUE, IPC tubing

TOC @ 2640' (CBL)

Packer at 2887'
5-1/2" 14# @ 2935' w/100 sx

Injection Interval: 2,935'-2,980'

PBTD - 2980'
TD - 2980'

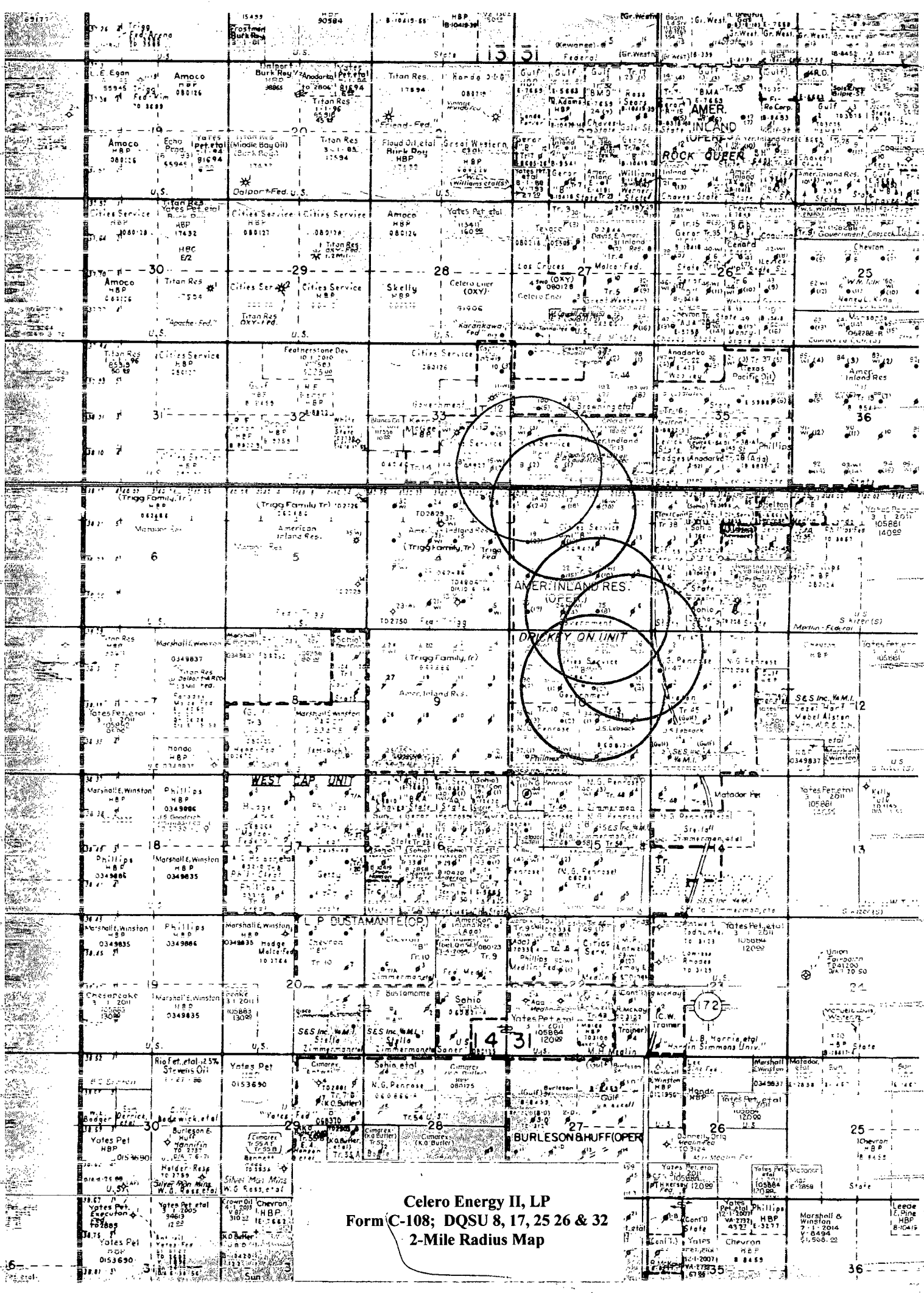
Well History: **Drickey Queen Sand Unit #32**

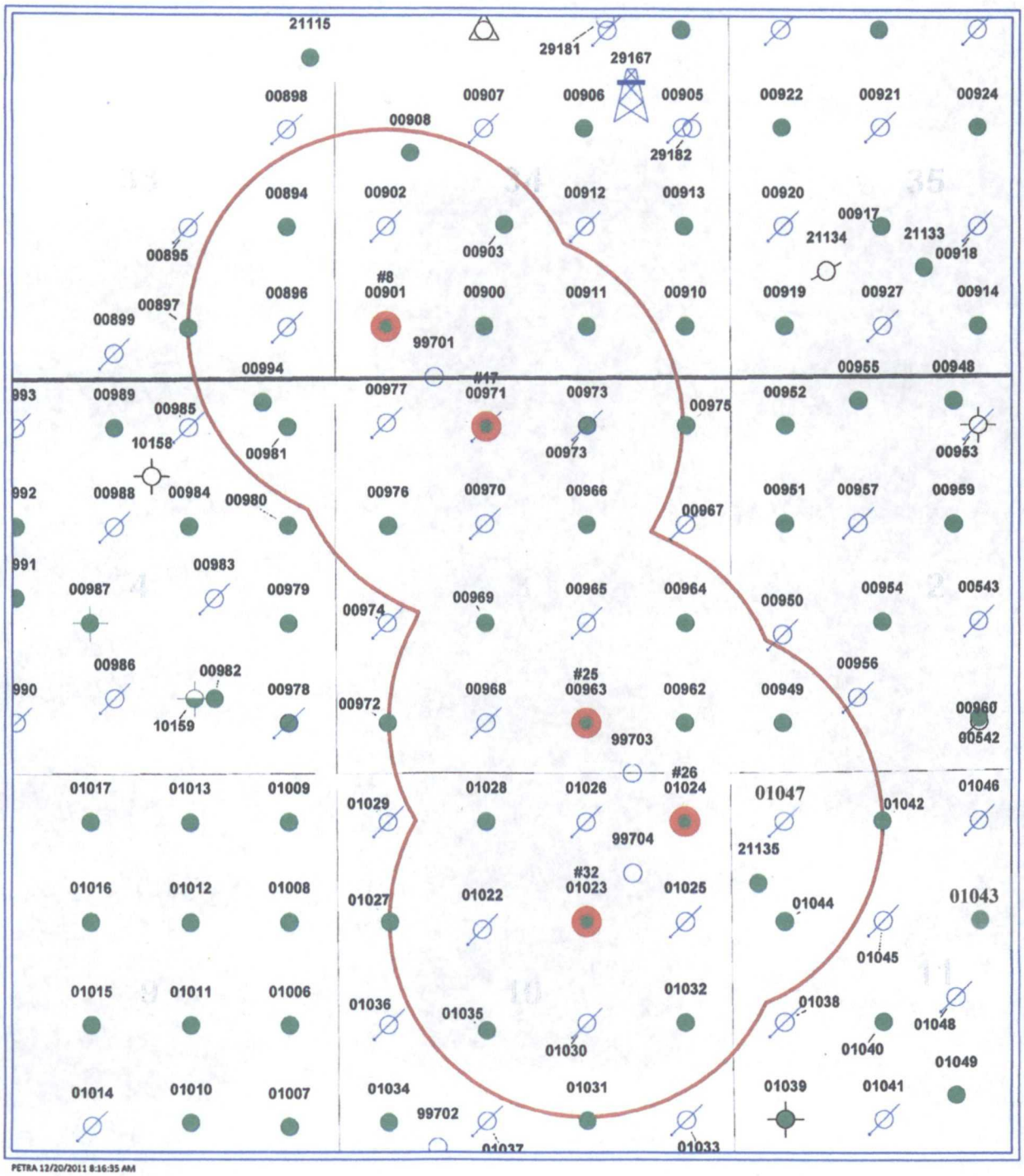
(5-54) - Initial Completion: Orig comp in open hole section 2940' - 2960'. Drld out csg shoe w/ rotary tools. IP 256 BOPD.

(7-96) - Visual Inspection: Showed 2-7/8" tbg , 7/8" rods at top.

(04-08) - Workover: POH w/ rods, pump, and 2 7/8" production tubing. Pressure tested 5-1/2" casing to 2913' to 500 psi, tested OK. CO/DO well to new TD @ 2980' (20' deepening). Ran GR/ CCL/CN/CBL logs, TOC @ 2640'. Acidized Queen interval (2940' - 80') w/ 2500 gal 7-1/2% NEFE acid and 20% tolulene w/ 500# rock salt in two stages @ ? BPM and 512 psi STP. Swabbed load back. Ran 2-7/8" 6.5# J-55 production tubing @ 2922'. Returned well to production.

(6-11)- Convert WIW: POOH with production equipment. RIH with 4-3/4" bit and C-O 2954'-80' w/o circulation. Ran casing scraper. Run packer to 2893' and test casing to 500 psi. RIH w/AS-1X IPC packer and 89 jts, 2-3/8", 4.7#, J-55, 8rd EUE, IPC tubing and set at 2887'. Ran MIT.


AMER. INLAND (UPER)
ROCK QUEEN
AMER. INLAND RES. (UPER)
DRICKEY QN UNIT
WEST CAP UNIT
L P BUSTAMANTE (OP)
BURLESON & HUFF (OPER)
Celero Energy II, LP
Form C-108; DQSU 8, 17, 25 26 & 32
2-Mile Radius Map



PETRA 12/20/2011 8:16:35 AM

Celero Energy II, LP

Caprock (Queen) Pool

Chaves Co., New Mexico

T-13 & 14-S R-31-E

- ½ mile AOR

-Select Wells

-Last 5 API No.

Scale 1":2000'

Date: December 20, 2011

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
½ Mile AOR Map

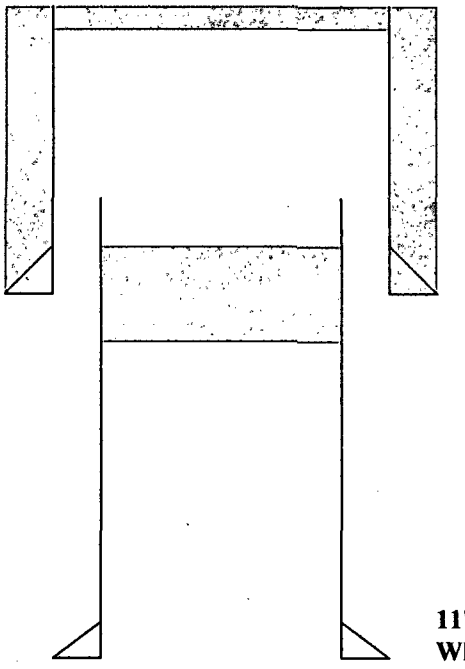
CELERO ENERGY II, LP
AREA OF REVIEW WELL DATA
DRICKEY QUEEN SAND UNIT WELLS NO. 8, 17, 25, 26 & 32

API NUMBER	OPERATOR	LEASE NAME	WELL NO.	WELL TYPE	STATUS	FTG. N/S	N/S	FTG. E/W	E/W	UNIT	SEC.	TSHP.	RNG.	DATE DRILLED	TOTAL DEPTH	HOLE SIZE	CSG. SIZE	SET AT	SX. CMT.	CMT. TOP	MTD.	HOLE SIZE	CSG. SIZE	SET AT	SX. CMT.	CMT. TOP	MTD.	COMPLETION	REMARKS
30-005-00949	Guest & Wolfson	DQSU Tract 38	1	P	PA	660'	S	660'	W	M	2	14S	31E	Jun-54	3,062'	17.5"	13.375"	306'	250	Surface	Circ.	7.875"	5.5"	3,039'	150	2,239'	Calc.	3,039'-3,062' O.H.	PA'd 11/73. Schematic Attached
30-005-00962	Guest & Wolfson	DQSU Tract 6	6	I	PA	660'	S	660'	E	P	3	14S	31E	Jul-54	3,054'	15.375"	13.375"	310'	250	Surface	Circ.	7.875"	5.5" 4" Liner	3,003' 2,970'-3,034'	200 50	2,390' Liner Top	T.S.	3,040'-3,054' Perf.	PA'd 11/73. Schematic Attached
30-005-00964	Cities Service Oil Co.	DQSU Tract 6	9	P	PA	1980'	S	660'	E	I	3	14S	31E	Aug-54	3,063'	15.375"	13.375"	324'	275	Surface	Circ.	7.875"	5.5"	3,033'	200	1,967'	Calc.	3,033'-3,063' O.H.	PA'd 6/70. Schematic Attached
30-005-00965	Celero Energy II, LP	DQSU	21	I	PA	1980'	S	1980'	E	J	3	14S	31E	Aug-54	3,072'	12.25"	8.625"	330'	175	Surface	Circ.	7.875"	5.5"	3,029'	300	990'	Well File	3,029'-3,072' O.H.	PA'd 10/08. Schematic Attached
30-005-00966	Cities Service Oil Co.	DQSU Tract 6	12	P	PA	1990'	N	1980'	E	G	3	14S	31E	Aug-54	3,063'	12.25"	8.625"	368'	200	Surface	Circ.	7.875"	5.5"	3,030'	300	1,430'	Calc.	3,030"-3,063" O.H.	PA'd 10/70. Schematic Attached
30-005-00968	Celero Energy II, LP	DQSU	24N	I	Active	660'	S	1980'	W	N	3	14S	31E	Sep-54	3,090'	12.25"	8.625"	373'	200	Surface	Circ.	7.875"	5.5" 4" Liner	3,033' 3,005'	300 1050	1,433' 2,450'	Calc. CBL	3,033'-3,090' O.H.	
30-005-00969	Celero Energy II, LP	DQSU	22	P	Shut-In	1980'	S	1980'	W	K	3	14S	31E	Sep-54	3,073'	12.25"	8.625"	358'	200	Surface	Circ.	7.875"	5.5"	3,042'	300	1,442'	Calc.	3,042'-3,073' O.H.	
30-005-00972	Celero Energy II, LP	DQSU	23	P	Active	660'	S	660'	W	M	3	14S	31E	Nov-54	2,962'	12.25"	8.625"	170'	100	Surface	Calc.	7.875"	5.5"	2,914'	300	1,314'	Calc.	2,914'-2,962' O.H.	
30-005-01022	Celero Energy II, LP	DQSU	31	I	Active	2080'	N	1920'	W	F	10	14S	31E	Mar-54	2,945'	12.25"	8.625"	1,280'	N/A	N/A	N/A	7.875"	5.5" 4" Liner	2,932' 2,853'	100 500	1,910' 2,620'	Calc. CBL	2,932'-2,945' O.H.	8.625" Casing mudded, then pulled
30-005-01025	Celero Energy II, LP	DQSU	33	I	Active	1980'	N	660'	E	H	10	14S	31E	May-54	3,079'	15.375"	13.375"	311'	225	Surface	Circ.	7.875"	5.5" 4" Liner	3,042' 3,079'	150 445	2,242' Surface	Calc. Circ.	3,044'-3,060' Perf.	
30-005-01026	Celero Energy II, LP	DQSU	27	I	Active	660'	N	1980'	E	B	10	14S	31E	Jul-54	3,072'	12.25"	8.625"	314'	150	Surface	Circ.	7.875"	5.5"	3,042'	150	2,020'	Well File	3,042'-3,072' O.H.	
30-005-01028	Celero Energy II, LP	DQSU	28	P	Active	660'	N	1980'	W	C	10	14S	31E	Aug-54	2,995'	12.25"	8.625"	332'	175	Surface	Circ.	7.875"	5.5"	2,947'	300	900'	Well File	2,947'-2,995' O.H.	
30-005-01027	Celero Energy II, LP	DQSU	30	P	Active	1980'	N	660'	W	E	10	14S	31E	Oct-54	2,908'	12.25"	8.625"	177'	125	Surface	Circ.	7.875"	5.5"	2,870'	300	830'	Well File	2,870'-2,908' O.H.	
30-005-01030	Celero Energy II, LP	DQSU	34	I	Active	1980'	S	1980'	E	J	10	14S	31E	May-54	2,950'	15.375"	13.375"	324'	360	Surface	Calc.	8.75"	7" 4.5" Liner	2,898' 2,800'	400 210	Surface Surface	Calc. Circ.	2,898'-2,950" O.H.	
30-005-01031	Cities Service Oil Co.	DQSU Tract 3	2	P	PA	660'	S	1980'	E	O	10	14S	31E	Jun-54	2,935'	15.375"	13.375"	332'	400	Surface	Calc.	8.75"	7"	2,915'	400	638'	Calc.	2,915'-2,935' O.H.	PA'd 10/70. Schematic Attached
30-005-01032	Cities Service Oil Co.	DQSU Tract 3	3	P	PA	1980'	S	660'	E	I	10	14S	31E	Jul-54	3,072'	15.375"	13.375"	330'	375	Surface	Calc.	8.75"	7"	3,044'	425	432'	Calc.	3,044'-3,072' O.H.	PA'd 5/70. Schematic Attached
30-005-01035	Celero Energy II, LP	DQSU	35	P	Active	1980'	S	1980'	W	K	10	14S	31E	Nov-53	2,983'	12.25"	8.625"	1,240'	N/A	N/A	N/A	8.75"	7"	2,875'	100	2,090'	Well File	2,875'-2,983' O.H.	8.625" Casing mudded, then pulled

CELERO ENERGY II, LP
AREA OF REVIEW WELL DATA (Page 2)
DRICKEY QUEEN SAND UNIT WELLS NO. 8, 17, 25, 26 & 32

API NUMBER	OPERATOR	LEASE NAME	WELL NO.	WELL TYPE	STATUS	FTG. N/S	N/S	FTG. E/W	E/W	UNIT	SEC.	TSHP.	RNG.	DATE DRILLED	TOTAL DEPTH	HOLE SIZE	CSG. SIZE	SET AT	SX. CMT.	CMT. TOP	MTD.	HOLE SIZE	CSG. SIZE	SET AT	SX. CMT.	CMT. TOP	MTD.	COMPLETION	REMARKS
30-005-01042	Guest & Wolfson	DQSU Tract 47	1	P	PA	660'	N	1980'	W	C	11	14S	31E	Dec-53	3,060'	11"	8.625"	1,426'	N/A	N/A	N/A	8"	7"	3,047'	125	1,635'	Calc.	3,047'-3,060' O.H.	8.625" Casing mudded, then pulled PA'd 1/74. Schematic Attached
30-005-21135	Celero Energy II, LP	DQSU	147	P	Active	1459'	N	330'	W	E	11	14S	31E	Dec-94	3,150'	12.25"	8.625"	385'	250	Surface	Circ.	7.875"	5.5"	3,132'	400	1,000'	Calc.	3,052'-3,064' Perf.	PBTD: 3,092'
30-005-01044	Guest & Wolfson	DQSU Tract 47	3	P	PA	1980'	N	660'	W	E	11	14S	31E	May-54	3,063'	17.25"	13.375 "	278'	275	Surface	Circ.	8.625 "	7"	3,046'	125	2,212'	Calc.	3,046'-3,063' O.H.	PA'd 11/73. Schematic Attached
30-005-01047	Guest & Wolfson	DQSU Tract 47	2	I	PA	660'	N	660'	W	D	11	14S	31E	Apr-54	3,066'	17.25"	13.375"	271'	275	Surface	Circ.	8.625"	7"	3,046'	125	2,212'	Calc.	3,046'-3,066' O.H.	PA'd 1/74. Schematic Attached
30-005-00970	Celero Energy II, LP	DQSU	20	I	TA	1990'	N	1980'	W	F	3	14S	31E	Oct-54	3,062'	12.25"	8.625"	363'	200	Surface	Circ.	7.875"	5.5"	3,037'	300	1,437'	Calc.	3,037'-3,062' O.H.	Intent to Re-activate filed 7/08
30-005-00973	Celero Energy II, LP	DQSU	16	I	Active	665'	N	1980'	E	B	3	14S	31E	Nov-54	3,080'	12.25"	8.625"	291'	150	Surface	Calc.	7.875"	5.5" 4.0"	3,057' 3,065'	300 180	1,457' Surface	Calc. Circ.	3,048'-3,063' Perf.	
30-005-00975	Guest & Wolfson	DQSU Tract 6	22	P	PA	665'	N	660'	E	A	3	14S	31E	Nov-54	3,074'	12.25"	8.625"	291'	150	Surface	Circ.	7.875"	5.5"	3,045'	300	1,445'	Calc.	3,045'-3,074' O.H.	PA'd 6/70 Schematic Attached
30-005-00976	Celero Energy II, LP	DQSU	19	P	Active	1990'	N	660'	W	E	3	14S	31E	Dec-54	2,902'	12.25"	8.625"	170'	100	Surface	Circ.	7.875"	5.5" 4"	2,874' 2,915'	300 390	1,274' 1850'	Calc. File	2,878'-2,892' Perf.	
30-005-00977	Celero Energy II, LP	DQSU	18	I	Active	665'	N	660'	W	D	3	14S	31E	Dec-54	2,960'	12.25"	8.625"	171'	100	Surface	Circ.	7.875"	5.5" 4"	2,930' 2,960'	300 170	1,330' Surface	Calc. Circ.	2,922'-2,936' Perf.	
30-005-00981	Celero Energy II, LP	DQSU	808	P	Active	665'	N	660'	E	A	4	14S	31E	Apr-55	2,876'	15.375"	13.375"	95'	50	Surface	Calc.	7.875"	5.5"	2,857'	100	2,324'	Calc.	2,857'-2,876' O.H.	
30-005-00994	Celero Energy II, LP	DQSU	833	P	Shut-In	330'	N	990'	E	A	4	14S	31E	Oct-61	2,904'	12.25"	8.625"	120'	50	Surface	Calc.	7.875"	4.5"	2,903'	125	2,396'	Calc.	2,852'-2,862' Perf.	
30-005-00894	Celero Energy II, LP	DQSU	12	P	Active	1980'	S	660'	E	I	33	13S	31E	Feb-55	2,859'	12.25"	8.625"	173'	100	Surface	Calc.	7.875"	5.5"	2,840'	300	1,240'	Calc.	2,840'-2,859' O.H.	
30-005-00896	Celero Energy II, LP	DQSU	15	I	Shut-In	660'	S	660'	E	P	33	13S	31E	Mar-55	2,868'	12.25"	8.625"	166'	125	Surface	Calc.	7.875"	5.5"	2,839'	300	1,239'	Calc.	2,839'-2,868' O.H.	Intent to PA filed 10/14/2011
30-005-00897	Celero Energy II, LP	DQSU	14	P	Active	660'	S	1980'	E	O	33	13S	31E	Mar-55	2,813'	12.25"	8.625"	173'	125	Surface	Calc.	7.875"	5.5"	2,792'	300	1,192'	Calc.	2,792'-2,813' O.H.	
30-005-00900	Celero Energy II, LP	DQSU	9	I	Active	660'	S	1980'	W	N	34	13S	31E	Jan-55	3,076'	12.25"	8.625"	289'	150	Surface	Circ.	7.875"	5.5" 4"	3,033' 2,558'-3,076'	300 500	1433' TOL	Calc. Calc.	3,045'-3,060' Perf.	
30-005-00902	Celero Energy II, LP	DQSU	7	I	Shut-In	1980'	S	660'	W	L	34	13S	31E	Jan-55	2,907'	12.25"	8.625"	173'	125	Surface	Calc.	7.875"	5.5"	2,887'	300	1,287'	Calc.	2,887'-2,907' O.H.	Intent to Reactivate Filed 12/3/2010
30-005-00903	Celero Energy II, LP	DQSU	6	P	Active	1880'	S	2080'	W	K	34	13S	31E	Jan-55	3,096'	12.25"	8.625"	292'	150	Surface	Calc.	7.875"	5.5"	3,034'	300	1,434'	Calc.	3,034'-3,096' O.H.	
30-005-00908	Celero Energy II, LP	Rock Queen Unit	100	P	Active	2310'	N	990'	W	E	34	13S	31E	Nov-55	2,914'	11"	8.625"	263'	175	Surface	Circ.	7.875"	5.5"	2,900'	75	2,500'	Calc.	2,900'-2,914' O.H.	
30-005-00911	Celero Energy II, LP	DQSU	902	P	Active	660'	S	1980'	E	O	34	13S	31E	Feb-55	3,059'	15.375"	13.375"	210'	225	Surface	Calc.	7.875"	5.5"	3,040'	100	2,507'	Calc.	3,040'-3,059' O.H.	

Weldon S. Guest & I. J. Wolfson
Drickey Queen Sand Unit Tract 38 No. 1
API No. 30-005-00949
660' FSL & 660' FWL, Unit M
Section 2, T-14S, R-31E
Type Well: Producer



10 Sx. surface plug

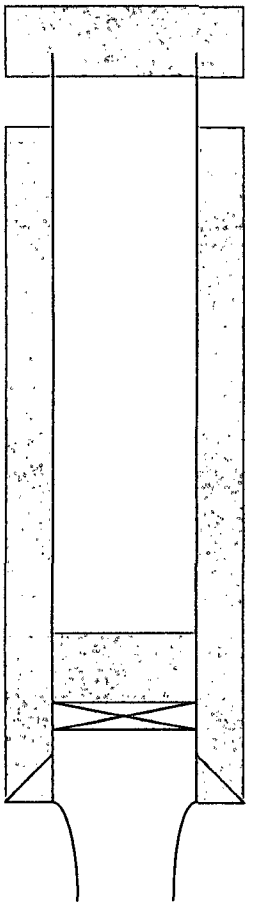
Set 30 Sx. cement plug 250'-350'

17 ½" Hole; 13 3/8" csg. set @ 306'
Cemented w/250 sx.
Cement circulated to surface.

Drilled: 6/54
Plugged: 10/70
Re-Entered & PA 11/73

11" Hole; 8 5/8" csg. Set @ 1400' & Mudded.
When setting 5 ½" csg., attempted to pull 8 5/8" csg. string, but was only able to pull 211'.

Set 30 Sx. cement plug 1,500'-1,600'



Cut & pulled 2,032' of 5 ½" casing
Set 30 sx. cement stub plug 2,032'-2,132'

TOC @ 2,239' by Calc.

10.1 PPG mud placed between cement plugs

Set CIBP @ 2,906' w/25 Sx. cement on top
(Cement 2,686'-2,906')

7 7/8" Hole; 5 ½" csg. set @ 3,039'
Cemented w/150 Sx.
TOC @ 2,239' by calculation

Queen open-hole producing interval: 3,039'-3,062'

T. D. 3,062'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 38 # 1

NO. COPIES RECEIVED		
DISTRIBUTION		
STATE FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No. **E-6401**

30-005-00949

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [ ] GAS WELL [ ] OTHER- **P & A**

7. Unit Agreement Name

2. Name of Operator: **Weldon S. Guest & I. J. Wolfson**

8. Farm or Lease Name: **Brickey Queen Sand Unit Tr 38**

3. Address of Operator: **c/i Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico**

9. Well No.: **1**

4. Location of Well: UNIT LETTER **M** . **660** FEET FROM THE **South** LINE AND **660** FEET FROM THE **West** LINE, SECTION **2** TOWNSHIP **14 S** RANGE **31 E** NMPM.

10. Field and Pool, or Wildcat: **Ceprock Queen**

15. Elevation *(Show whether DF, RT, GR, etc.)*: **4407 DF**

12. County: **Chaves**

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [ ]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER re-enter & salvage casing [X]	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Re-entered and shot off 5 1/2" casing at 2032.
Spotted 100' plug 2032-2132 with 30 sacks.
Spotted 100' plug 1500 to 1600 with 30 sacks.
Spotted 100' plug 250 to 350 with 30 sacks.
Set 10 sack plug at surface with regulation marker.
10.1# mud (visc. 32) between all plugs.
Work complete 11/1/73.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Donna Holden TITLE Agent DATE 11/5/73

APPROVED BY John W. Runyan TITLE [illegible] DATE JUL 9 1974

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State [X] Fee [ ]

5. State Oil & Gas Lease No.: E-6401

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL [X] GAS WELL [ ] OTHER-

7. Unit Agreement Name: D.Q.S.U.

2. Name of Operator: Cities Service Oil Company

8. Farm or Lease Name: Tract 38

3. Address of Operator: Box 69 - Hobbs, New Mexico 88240

9. Well No.: 1

4. Location of Well: UNIT LETTER M, 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14S RANGE 31E NMPM.

10. Field and Pool, or Wildcat: Caprock Queen

15. Elevation (*Show whether DF, RT, GR, etc.*): 4407 DF

12. County: Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK [ ]	PLUG AND ABANDON [ ]	REMEDIAL WORK [ ]	ALTERING CASING [ ]
TEMPORARILY ABANDON [ ]		COMMENCE DRILLING OPNS. [ ]	PLUG AND ABANDONMENT [X]
PULL OR ALTER CASING [ ]	CHANGE PLANS [ ]	CASING TEST AND CEMENT JOB [ ]	
OTHER [ ]		OTHER [ ]	

17. Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

The above well was plugged and abandoned in the following manner:

1. Set a CI Bridge Plug @ 2906. ($5\frac{1}{2}$" set @ 3039 w/150 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2906 - 2686.
3. Loaded hole with mud laden fluid.
4. Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
5. Location has been cleared of all debris and equipment and is ready for final inspection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

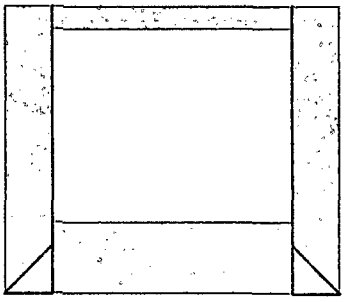
ORIGINAL SIGNED
G. D. ROBERTSON

SIGNED _____ TITLE District Admin. Supervisor DATE 10-27-70

APPROVED BY John W. Runyan TITLE Geologist DATE DEC 30 1970

CONDITIONS OF APPROVAL, IF ANY:

Weldon S. Guest & I. J. Wolfson
Drickey Queen Sand Unit Tract 6 No. 6
API No. 30-005-00962
660' FSL & 660' FEL, Unit P
Section 3, T-14S, R-31E
Type Well: Injector

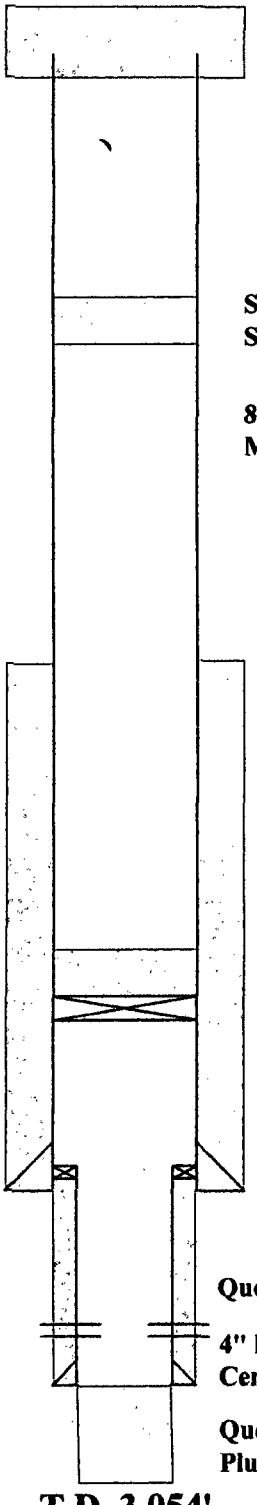


10 Sx. surface plug

Set 60 Sx. cement plug 280'-300'

15 3/8" Hole; 13 3/8" 36 & 40# csg.
set @ 310' Cemented w/250 sx.
Cement circulated to surface

Drilled: 7/54
Plugged: 11/73



Cut & pulled 666' of 5 ½" csg.
Set 30 sx. cement plug @ 666'

Shot 5 ½" csg. @ 1,200' Unable to pull
Set 20 Sx. cement @ 1,200'

8 5/8" 24# J-55 csg. set @ 1,410'
Mudded, then pulled.

TOC @ 2,390' by T.S.

Set CIBP @ 2,800' w/5 Sx. cement on top

7 7/8" Hole; 5 ½" csg. set @ 3,003'
Cemented w/200 Sx.
TOC @ 2,390' by T.S.

Queen Perforations: 3,040'-3,054'

4" liner set 2,970'-3,034'
Cemented w/50 Sx. TOC @ Liner top

Queen Open-Hole Interval: 3,034'-3,054'.
Plugged back to 3,034' w/Cal Seal

T.D. 3,054'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 6 # 6

N. M. O. C. C. COPY

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC-068474

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER: Injection Well

7. UNIT AGREEMENT NAME:

2. NAME OF OPERATOR: Weldon S. Guest & I. J. Wolfson 30-005-00962

8. FARM OR LEASE NAME: Drickey Queen Sand Unit Tr 6

3. ADDRESS OF OPERATOR: c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, N.M.

9. WELL NO.: 6

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 660' FSL & 660' FEL of Sec 3

10. FIELD AND POOL, OR WILDCAT: Caprock Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec 3, T14S, R31E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4415 DF

12. COUNTY OR PARISH: Chaves

13. STATE: N.M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	X
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

In accordance with verbal approval the following plugs were spotted 11/27/73:

Set cast iron bridge plug @ 2800 & capped with 5 sacks cement
5 1/2" casing at 1200, unable to pull, spotted 20 sack plug @ 1200.
Cut & pulled 5 1/2" casing from 666
Spotted 30 sack plug at 666.
Spotted 60 sack plug from 280 to 300
10 sacks at surface with regulation marker

The location has been cleaned & levelled and is ready for inspection.

RECEIVED
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED: [signature] TITLE: Agent DATE: 5/17/74

(This space for Federal or State office use)

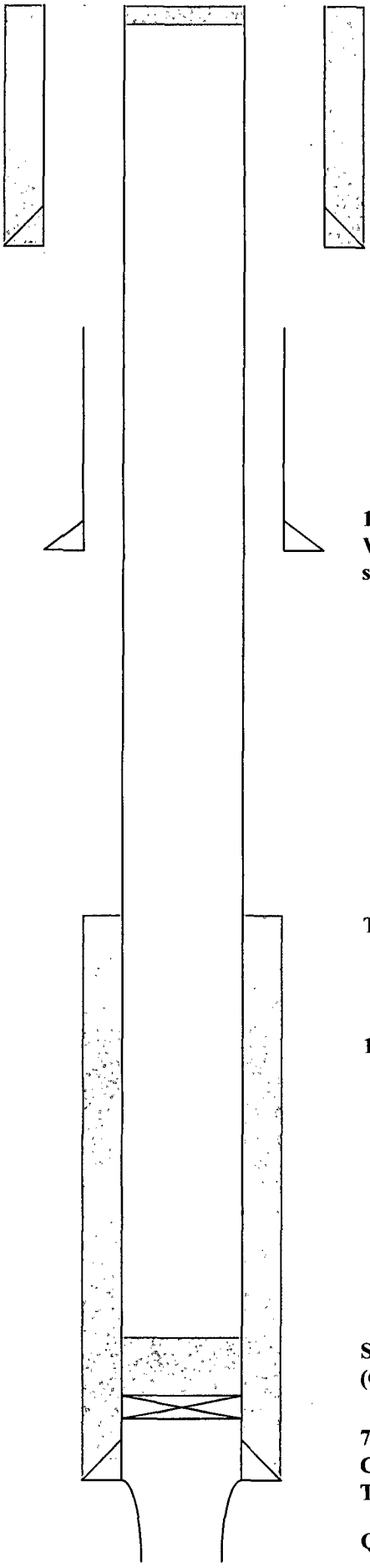
APPROVED BY: TITLE: DATE:

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
JUL 12 1974
/s/ R. L. BEEKMAN
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Cities Service Oil Company
Drickey Queen Sand Unit Tract 6 No. 9
API No. 30-005-00964
1980' FSL & 660' FEL, Unit I
Section 3, T-14S, R-31E
Type Well: Producer



10 Sx. surface plug

15 3/8" Hole; 13 3/8" csg. set @ 324'
Cemented w/275 sx.
Cement circulated to surface.

Drilled: 8/54
Plugged: 6/70

11" Hole; 8 5/8" csg. set @ 1412' & Mudded.
When setting 5 ½" csg., attempted to pull 8 5/8" csg. string, but was only able to pull 518'.

TOC @ 1,967' by Calc.

10.1 PPG mud placed between cement plugs

TW

Set CIBP @ 2,910' w/25 Sx. cement on top
(Cement 2,790'-2,910')

7 7/8" Hole; 5 ½" csg. set @ 3,033'
Cemented w/200 Sx.
TOC @ 1,967' by calculation

Queen open-hole producing interval: 3,033'-3,063'

T. D. 3,063'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 6 # 9

N. M. O. C. C. COPY

Form 9-331
(May 1968)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
30-005-00964
DEC 18 1972
O. C. C.
ARTESIA, OFFICE

1. OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR: Cities Service Oil Company

3. ADDRESS OF OPERATOR: Box 69 - Hobbs, New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface: 1980' FSL & 660' FEL of Section 3-T14S-R31E, Chaves County, New Mexico

5. LEASE DESIGNATION AND SERIAL NO.: LC 065474

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: D.O.S.B.

8. FARM OR LEASE NAME: Tract 6

9. WELL NO.: 9

10. FIELD AND POOL, OR WILDCAT: Caprock Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 3-T14S-R31E

12. COUNTY OR PARISH: Chaves

13. STATE: New Mexico

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4411 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☒
REPAIR WELL	☐	CHANGE PLANS	☐	(Other) Change Operator			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

The above well was plugged and abandoned on 6/3/70 in the following manner:

1. Set a CI bridge plug @ 2910. (5½" set @ 3033 w/200 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2910-2790.
3. Loaded hole with mud laden fluid.
4. Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
5. Location has been cleared of all debris and equipment and is ready for final inspection.

RECEIVED
FEB 16 1971
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED ORIGINAL SIGNED R. L. ROBERTSON TITLE District Admin. Supervisor DATE 1/20/71

(This space for Federal or State office use)

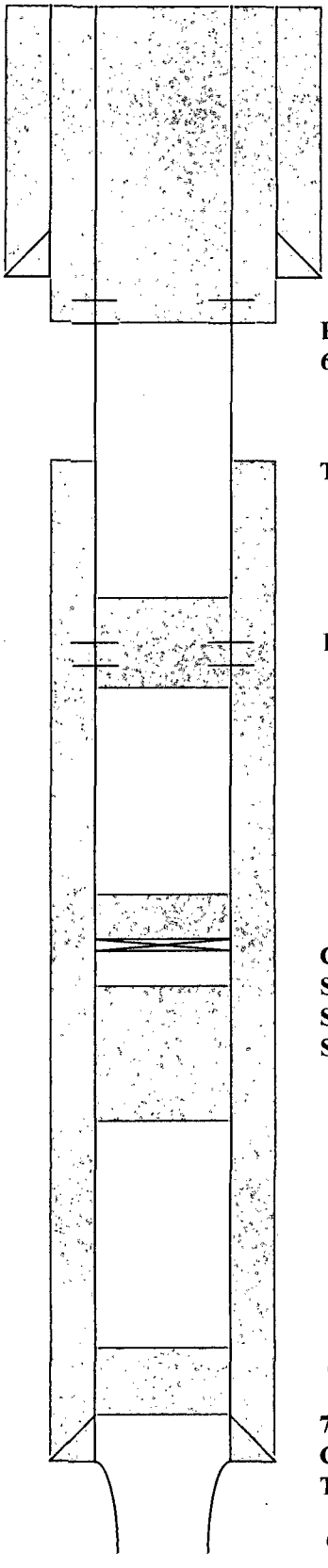
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
DEC 15 1972
R. L. Burton
DISTRICT ENGINEER

*See Instructions on Reverse Side

Celero Energy II, LP
Drickey Queen Sand Unit No. 21
API No. 30-005-00965
1980' FSL & 1980' FEL, Unit J
Section 3, T-14S, R-31E
Type Well: Injector



10 Sx. surface plug

12 ¼" Hole; 8 5/8" csg. set @ 330'
Cemented w/175 sx.
Cement circulated to surface.

Drilled: 8/54
Plugged: 12/08

Perforated @ 370' & circulated
60 sx. cement.

TOC @ 990' by Calc.

Perforate @ 1,530' & pumped 110 sx. cement. (TOC @ 1,238')

CIBP @ 2,125' w/25 sx. cement on top
Set 60 sx. cement plug @ 2,311' (Tagged TOC @ 2,170')
Set 60 sx. cement plug 2,311' (Tagged TOC @ 2,385')
Set 60 sx. cement plug 2,311' (Tagged TOC@ 2,559')

Spot 60 sx. cement plug @ 3,005' (Tagged TOC @ 2,835')

7 7/8" Hole; 5 ½" csg. set @ 3,029'
Cemented w/300 Sx.
TOC @ 990' (Well File)

Queen Open-Hole Interval: 3,029'-3,072'

T.D. 3,072'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU # 21

RECEIVED
JUL 02 2009
HOBBSOCD

UNITEDSTATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORMAPPROVED
OM B No. 1004-0137
Expires: March 31, 2007

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - *Other instructions on reverse side.*

5. Lease Serial No.: LC-068474

6. If Indian, Allottee or Tribe Name:

7. If Unit or CA/Agreement, Name and/or No.:

1. Type of Well: ☐ Oil Well ☐ Gas Well ☒ Other Injection

8. Well Name and No.: Drickey Queen Sand Unit #21

2. Name of Operator: CELERO ENERGY II, LP

9. API Well No.: 30-005-00965

3a. Address: 400 W. Illinois, Ste. 1601 Midland TX 79701

3b. Phone No. *(include area code)*: (432)686-1883

10. Field and Pool, or Exploratory Area: Caprock Queen

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980 South 1980 East
UL: J, Sec: 3, T: 14S, R: 31E

11. County or Parish, State
Chaves
NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☒ Plug and Abandon	☐ Temporarily Abandon	
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

10/31/08-12/17/08
Repaired/replaced wellhead as needed. CO/ milled out 5 1/2"csg & open hole to new TD @ 3072'. Logged well w/ GR/CCL/CN log from 3072'-1200'. Spotted sand plug across open hole w/ top of sand @ 3025'. Tried five times to run 4" 9.5# J-55 ultra flush joint liner and one time with 10 joints of 3 1/2" 9.3# L-80 ultra flush joint liner to a liner setting depth of 3025', but was unable to get past 2826' +/-. The 5 1/2" casing was milled out to 3025' between each attempt to run the liner. The decision was then made to P&A the well. Called OCD - Maxey Brown and rec'd verbal approval. RU Superior to cmt. Pumped 14.3 bbls of Class Cw/2% CACL 2# sand per sx TP 20#, 2 bpm, density 14.8, 9 bbls FW TP 25#, 2 bpm, RD Superior. Pulled back up to 2000'. Waited 3 hrs & went down & tagged cmt @ 2835'. Pulled 10 stands. It had 200 psi on TP bleed off. RIH tagged cmt @ 2836'. Pulled up to 2311'. RU Diamondback to pump cmt. Pumped 14.3 bbls of Class C w/2% CACL 7 bbls FW, 3 bpm TP 124, density 14.8. Waited 2 ½ hrs. Tagged cmt @ 2559'. TOH w/tbg. RU Apollo. RIH to 1530' & shot 4 holes. Pulled out. RIH w/gun & shot holes @ 370'. RD Apollo. RIH open ended to 2311'. RU Diamondback pumped 60 sx of class C cmt. Pumped 14.3 bbls 3 bpm TP 124, 7 bbls FW. Pulled 15 stands. RIH & tagged @ 2385'. Pulled up to 2311' & RU Superior to pump cmt. Pumped 60 sx Class C w/2% CACL & 5 bbls FW. Pulled 15 stands. Waited 2 ½ hrs; tagged @ 2170'. TOH w/tbg. RIH w/5 ½" CBP & set it @ 2125', circulated 75 bbls brine gel water. Spotted 25 sx cmt plug on CBP. *Cont'd on back of form.

14. I hereby certify that the foregoing is true and correct
Name *(Printed/Typed)*: Lisa Hunt — Title: Regulatory Analyst

Signature: Lisa Hunt — Date: 12/19/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by /S/ DAVID R. GLASS — Title: PETROLEUM ENGINEER — Date: JUN 15 2009

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office: ROSWELL FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

JUL 02 2009

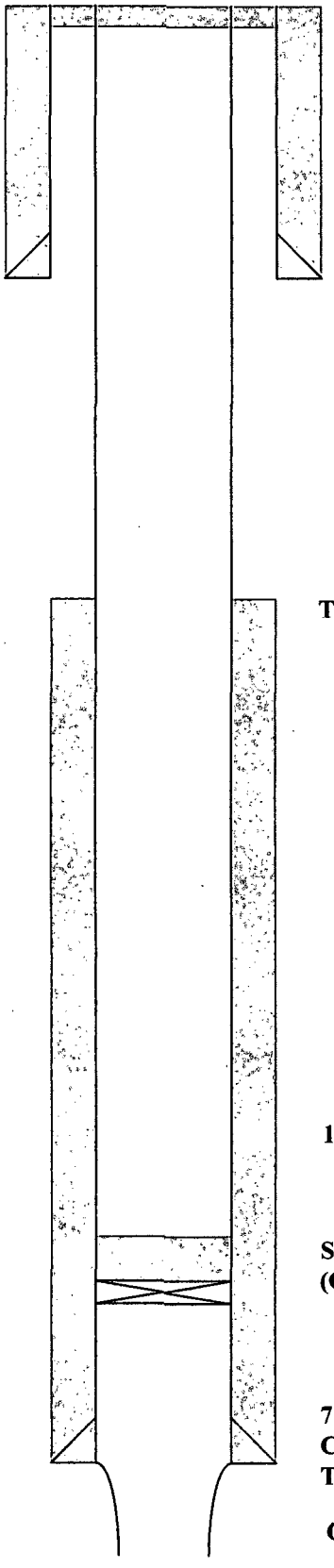
Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is completed.

Drickey Queen Sand Unit #21 con'td

Pulled up to 1530'. Spotted 60 sx of Class C cmt & 4 bbls FW. TOH w/tbg. RIH & tagged @ 1610'. Pulled up to 1530'. Spotted 50 sx of class C w/2% 4 bbls FW. Pulled up; waited 2 ½ hrs. RIH. Tagged @ 1238'. Pulled up to 401'. Circ 60 sx. Pulled out. Top off w/5 sx. RD Superior. Broke off braden head. Cleaned location & installed surface marker. Well is now P&A.

Copy sent to OCD Hobbs office for like approval.

Cities Service Oil Company
Drickey Queen Sand Unit Tract 6 No. 12
API No. 30-005-00966
1990' FNL & 1980' FEL, Unit G
Section 3, T-14S, R-31E
Type Well: Producer



10 Sx. surface plug

12 ¼" Hole; 8 5/8" csg. set @ 368'
Cemented w/200 sx.
Cement circulated to surface.

Drilled: 8/54
Plugged: 10/70

TOC @ 1,430" by Calc.

10.1 PPG mud placed between cement plugs

Set CIBP @ 2,990' w/25 Sx. cement on top
(Cement 2,770'-2,990')

TW'

7 7/8" Hole; 5 ½" csg. set @ 3,030'
Cemented w/300 Sx.
TOC @ 1,430' by Calc.

Queen Open-Hole Interval: 3,030'-3,063'

T.D. 3,063'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 6 # 12

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC 068674

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER — 30-005-00966

7. UNIT AGREEMENT NAME: D.Q.S.U.

2. NAME OF OPERATOR: Cities Service Oil Company

8. FARM OR LEASE NAME: Tract 6

3. ADDRESS OF OPERATOR: Box 69 - Hobbs, New Mexico 88240

9. WELL NO.: 12

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1989.5' FNL & 1980' FEL of Sec. 3 - T14S - R31E, Chaves County, New Mexico

10. FIELD AND POOL, OR WILDCAT: Caprock Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 3 - T14S - R31E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4426 DF

12. COUNTY OR PARISH: Chaves

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other)			[ ]	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above well was plugged and abandoned in the following manner:

1. Set a CI Bridge Plug @ 2990'. ($5\frac{1}{2}$" set @ 3030 w/300 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2990 - 2770.
3. Loaded hole with mud laden fluid.
4. Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
5. Location has been cleared of all debris and equipment and is ready for final inspection.

RECEIVED
OCT 29 1970
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

18. I hereby certify that the foregoing is true and correct

SIGNED ORIGINAL SIGNED R. D. ROBERTSON TITLE District Admin. Supervisor DATE 10-27-70

(This space for Federal or State office use)

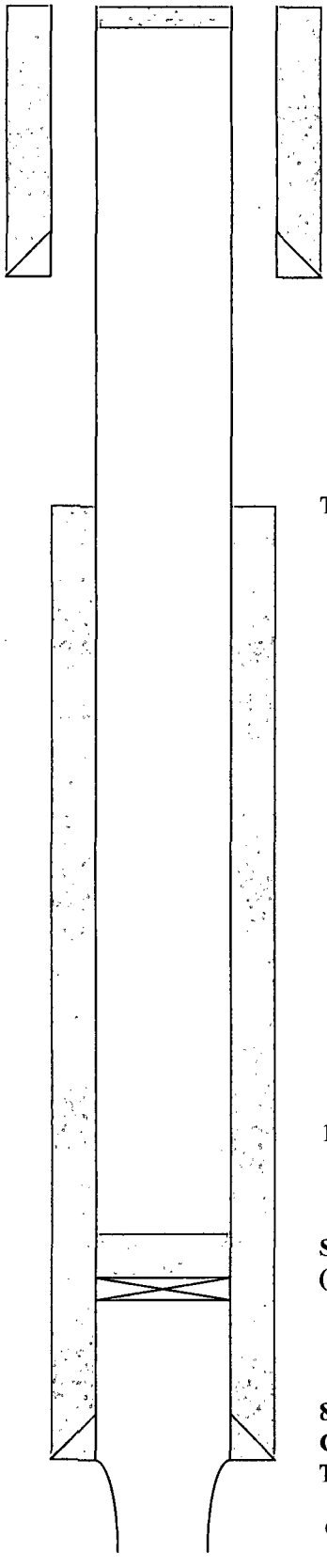
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
FOR R. L. BEEKMA
ACTING DISTRICT ENGINEER

*See Instructions on Reverse Side

Cities Service Oil Company
Drickey Queen Sand Unit Tract 3 No. 2
API No. 30-005-01031
660' FSL & 1980' FEL, Unit O
Section 10, T-14S, R-31E
Type Well: Producer



10 Sx. surface plug

15 3/8" Hole; 13 3/8" csg. set @ 332'
Cemented w/400 sx.
TOC @ Surface by Calc.

Drilled: 6/54
Plugged: 10/70

TOC @ 638' by Calc.

10.1 PPG mud placed between cement plugs

Set CIBP @ 2,858' w/25 Sx. cement on top
(Cement 2,733'-2,858')

TW

8 ¾" Hole; 7" csg. set @ 2,915'
Cemented w/400 Sx.
TOC @ 638' by Calc.

Queen Open-Hole Interval: 2,915'-2,935'

T.D. 2,935'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 3 # 2

Form 9-331
(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC 060812 A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER — 30-005-01031

7. UNIT AGREEMENT NAME: U.G.S.U.

2. NAME OF OPERATOR: Cities Service Oil Company

8. FARM OR LEASE NAME: Tract 3

3. ADDRESS OF OPERATOR: Box 69 - Hobbs, New Mexico 88240

9. WELL NO.: 2

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 660'FSL & 1980' FEL of Sec. 10 - T14S - R31E, Chaves County, New Mexico

10. FIELD AND POOL, OR WILDCAT: Caprock Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 10, T 14S, R31E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4230' GR

12. COUNTY OR PARISH: Chaves

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The above well was plugged and abandoned in the following manner:

1. Set a CI Bridge Plug @ 2858'. (5½" set @ 2,1½ w/400 sxs.)
2. Set a 25 sack cement plug on top of bridge plug 2858 - 2733.
3. Loaded hole with mud laden fluid.
4. Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
5. Location has been cleared of all debris and equipment and is ready for final inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE District Admin. Supervisor DATE 10-27-70

(This space for Federal or State office use)

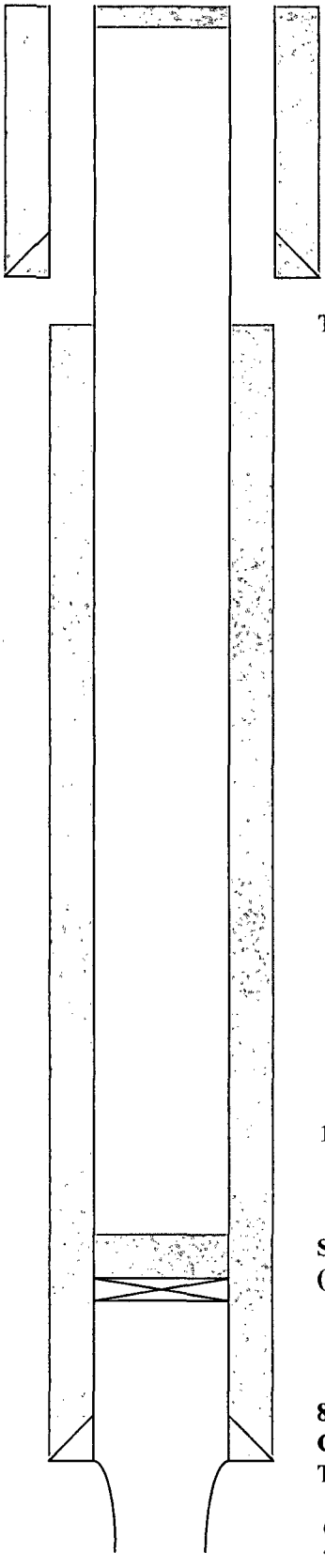
APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
R. L. BEEKMA

*See Instructions on Reverse Side

Cities Service Oil Company
Drickey Queen Sand Unit Tract 3 No. 3
API No. 30-005-01032
1980' FSL & 660' FEL, Unit I
Section 10, T-14S, R-31E
Type Well: Producer



10 Sx. surface plug

15 3/8" Hole; 13 3/8" csg. set @ 330'
Cemented w/375 sx.
TOC @ Surface by Calc.

TOC @ 432' by Calc.

Drilled: 7/54
Plugged: 5/70

10.1 PPG mud placed between cement plugs

Set CIBP @ 2,969' w/25 Sx. cement on top
(Cement 2,844'-2,969')

8 ¾" Hole; 7" csg. set @ 3,044'
Cemented w/425 Sx.
TOC @ 432' by Calc.

Queen Open-Hole Interval: 3,044'-3,072'

T.D. 3,072'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 3 # 3

Form 9-331
(May 1963)

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC.
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.: LC-060812A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER — 30-005-01032

7. UNIT AGREEMENT NAME: D.Q.S.U.

2. NAME OF OPERATOR: Cities Service Oil Company

8. FARM OR LEASE NAME: Tract 3

3. ADDRESS OF OPERATOR: Box 69 - Hobbs, New Mexico 88240

9. WELL NO.: 3

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 1980' FSL & 660' FEL of Section 10-T14S-R31E, Chaves County, New Mexico

10. FIELD AND POOL, OR WILDCAT: Caprock Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 10-T14S-R31E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4415 DF

12. COUNTY OR PARISH: Chaves

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other)				(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

The above well was plugged and abandoned in the following manner: (Plugged 5-25-70)

1. Set a CI Bridge Plug @ 2969. (7" set @ 3054 w/425 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2969-2844.
3. Loaded hole with mud laden fluid.
4. Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
5. Location has been cleared of all debris and equipment and is ready for final inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE District Admin. Supervisor DATE 11/12/70

(This space for Federal or State office use)

APPROVED

APPROVED BY _____ TITLE _____ DATE _____

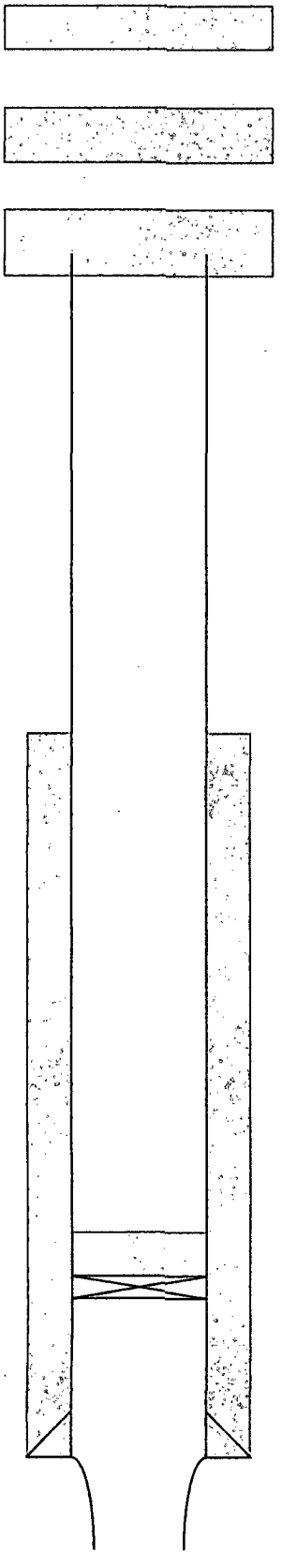
CONDITIONS OF APPROVAL, IF ANY:

R. L. BEEKMA

*See Instructions on Reverse Side

Weldon S. Guest & I. J. Wolfson
Drickey Queen Sand Unit Tract 47 No. 1
API No. 30-005-01042
660' FNL & 1980' FWL, Unit C
Section 11, T-14S, R-31E
Type Well: Producer

Drilled: 12/53
Plugged: 10/70
Re-Entered & PA: 1/74



75 Sx. cement
surface plug 0-59'

Set 60 Sx. cement
plug 225'-325'

Cut & pulled 450' of 7" casing. Set 65 Sx.
cement stub plug 360'-460'

11" Hole; 8 5/8" csg. set @ 1426' &
Mudded-in. 8 5/8" casing pulled.

TOC @ 1,635' by Calc.

10.1 PPG mud placed between cement plugs

TW

Set CIBP @ 3,014' w/25 Sx. cement on top
(Cement 2,889'-3,014')

8" Hole; 7" csg. set @ 3,047'
Cemented w/125 Sx.
TOC @ 1,635' by Calc.

Queen Open-Hole Interval: 3,047'-3,060'

T.D. 3,060'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 47 # 1

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- P & A 30-005-01042

7. Unit Agreement Name

2. Name of Operator
Weldon S. Guest & I. J. Wolfson

8. Farm or Lease Name Drickey Queen Sand Unit Tr 47

3. Address of Operator
c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, N.M. 88240

9. Well No.
1

4. Location of Well
UNIT LETTER C, 660 FEET FROM THE North LINE AND 2 1980 FEET FROM THE West LINE, SECTION 11 TOWNSHIP 14 S RANGE 31 E NMPM.

10. Field and Pool, or Wildcat
Caprock Queen

15. Elevation (Show whether DF, RT, GR, etc.)
4393

12. County
Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Subject well was re-entered to salvage 7" casing and replugged 1/8/74 as follows:

Shot off 7" casing @ 450' and pulled.
Spotted 65 sack plug 360 to 460'
Spotted 60 sack plug 225 to 325'
Spotted 10 sack plug at surface, plug failed to hold.
Checked top of plug @ 59'.
Filled hole from 59' to surface with 75 sacks cement.
Mud between all plugs
Replaced surface marker, cleaned location ready for inspection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Agent DATE 2/4/75

APPROVED BY Nathan L. Clegg TITLE [illegible] DATE

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name
D.Q.S.U.

2. Name of Operator
Cities Service Oil Company

8. Farm or Lease Name
Tract 47

3. Address of Operator
Box 69 - Hobbs, New Mexico 88240

9. Well No.
1

4. Location of Well
UNIT LETTER C, 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 11 TOWNSHIP 14S RANGE 31E NMPM.

10. Field and Pool, or Wildcat
Caprock Queen

15. Elevation *(Show whether DF, RT, GR, etc.)*
-

12. County
Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

The above well was plugged and abandoned in the following manner:

1. Set a CI Bridge Plug @ 3014. (7" set @ 3047' W/1500 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 3014 - 2889.
3. Loaded hole with mud laden fluid.
4. Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
5. Location has been cleared of all debris and equipment and is ready for final inspection.

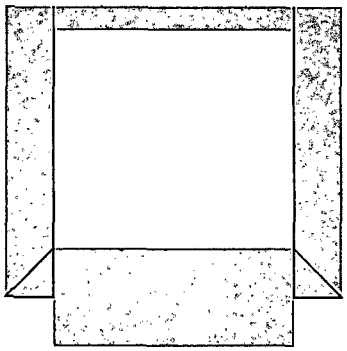
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [illegible] TITLE District Admin. Supervisor DATE 10-27-70

APPROVED BY John W. Runyan TITLE Geologist DATE DEC 30 1970

CONDITIONS OF APPROVAL, IF ANY:

Weldon S. Guest & I. J. Wolfson
Drickey Queen Sand Unit Tract 47 No. 3
API No. 30-005-01044
1980' FNL & 660' FWL, Unit E
Section 11, T-14S, R-31E
Type Well: Producer

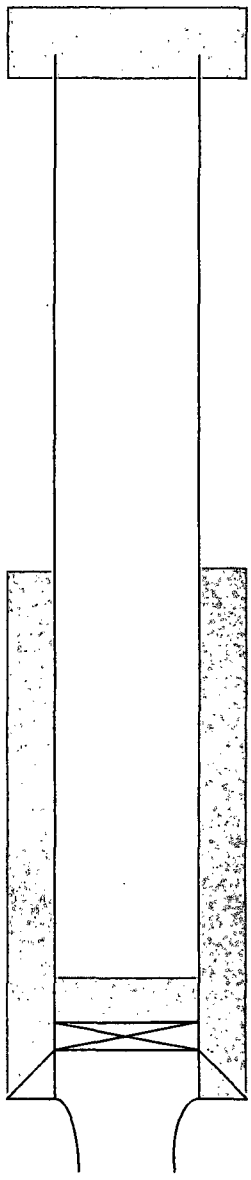


10 Sx. surface plug

17 ¼" Hole; 13 3/8" 48# csg. set @ 278' Cemented w/275 sx. Cement circulated to surface

Set 80 Sx. cement plug 250'-350'

Drilled: 5/54
Plugged: 10/70
Re-Entered & PA: 11/73



Cut & pulled 583' of 7" casing
Set 50 sx. cement stub plug @ 583'

12 ¼" Hole; 8 5/8" 24# csg. Set @ 1,404'. Mudded, then pulled

Calculated TOC @ 2,212'

10.1 PPG mud placed between cement plugs

Set CIBP @ 2,991' w/25 Sx. cement on top (Cement 2,886'-2,991')

8 5/8" Hole; 7" 20# csg. set @ 3,046'
Cemented w/125 Sx.
Calculated TOC @ 2,212'

Queen open-hole producing interval: 3,046'-3,063'

T.D. 3,063'

1 W ✓

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 47 # 3

COPIES RECEIVED	
TRIBUTION	
FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- P & A 30-005-01044

7. Unit Agreement Name

2. Name of Operator
Weldon S. Guest & I. J. Wolfson

8. Farm or Lease Name Drickey Queen Sand Unit Tr 47

3. Address of Operator
c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico

9. Well No. 3

4. Location of Well
UNIT LETTER E, 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 11 TOWNSHIP 14S RANGE 31E NMPM.

10. Field and Pool, or Wildcat
Caprock Queen

15. Elevation (Show whether DF, RT, GR, etc.)
4409 GR

12. County
Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER Re-enter & Replug ☒	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Re-entered and shot off 7" casing at 583'
Spot 50 sack plug at 583
Spotted 80 sack plug 250-to 350'
Set 10 sack plug at surface with regulation marker
Mud between all plugs
Work complete 11/19/73

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Agent DATE 12/19/73

APPROVED BY John W. Runyan TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☒ GAS WELL ☐ OTHER-

7. Unit Agreement Name: D.Q.S.U.

2. Name of Operator: Cities Service Oil Company

8. Farm or Lease Name: Tract 47

3. Address of Operator: Box 69 - Hobbs, New Mexico 88240

9. Well No.: 3

4. Location of Well: UNIT LETTER E, 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 11 TOWNSHIP 14S RANGE 31E NMPM.

10. Field and Pool, or Wildcat: Caprock Queen

15. Elevation (Show whether DF, RT, GR, etc.): 4409 GR

12. County: Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

The above well was plugged and abandoned in the following manner:

1. **Set a CI Bridge Plug @ 2991. (7" set @ 3046 w/125 sxs)**
2. **Set a 25 sack cement plug on top of bridge plug @ 2991-2886.**
3. **Loaded hole with mud laden fluid.**
4. **Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.**
5. **Location has been cleared of all debris and equipment and is ready for final inspection.**

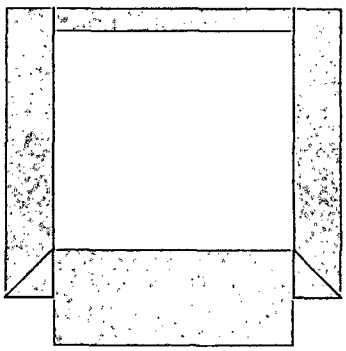
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED E. Lewellen TITLE District Manager DATE 10/23/70

APPROVED BY John W. Runyan TITLE [illegible] DATE [illegible]

CONDITIONS OF APPROVAL, IF ANY:

Weldon S. Guest & I. J. Wolfson
Drickey Queen Sand Unit Tract 47 No. 2
API No. 30-005-01047
660' FNL & 660' FWL, Unit D
Section 11, T-14S, R-31E
Type Well: Injector

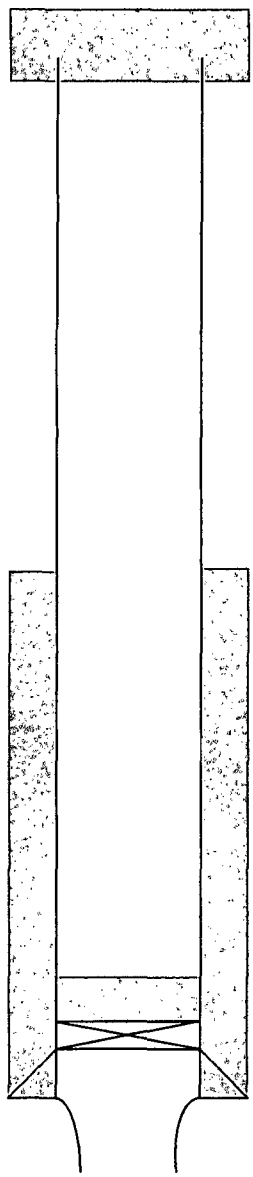


10 Sx. surface plug

17 ¼" Hole; 13 3/8" 48# csg. set @ 271' Cemented w/275 sx. Cement circulated to surface

Set 65 Sx. cement plug 210'-310'

Drilled: 4/54
Plugged: 11/70
Re-Entered & PA: 1/74



Cut & pulled 615' of 7" casing
Set 65 sx. cement stub plug 520'-620'

Calculated TOC @ 2,212'

10.1 PPG mud placed between cement plugs

TW'

Set CIBP @ 2,900' w/25 Sx. cement on top (Cement 2,775'-2,900')

8 5/8" Hole; 7" 20# csg. set @ 3,046'
Cemented w/125 Sx.
Calculated TOC @ 2,212'

Queen open-hole producing interval: 3,046'-3,066'

T.D. 3,066'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 47 # 2

NO. COPIES RECEIVED	
DISTRIBUTION	
FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- **P & A** 30-005-01047

7. Unit Agreement Name

2. Name of Operator
Weldon S. Guest & I. J. Wolfson

8. Farm or Lease Name **Drickey Queen Sand Unit Tr 47**

3. Address of Operator
c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico

9. Well No.
2

4. Location of Well
UNIT LETTER **D**, **660** FEET FROM THE **North** LINE AND **660** FEET FROM THE **West** LINE, SECTION **11** TOWNSHIP **14 S** RANGE **31 E** NMPM.

10. Field and Pool, or Wildcat
Caprock Queen

15. Elevation (Show whether DF, RT, GR, etc.)
4410 DF

12. County
Chaves

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
		Re-enter & salvage casing	☒
OTHER ☐			

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

Subject well plugged and abandoned 1/26/74 as follows:

Shot 7" casing @ 615' and pulled.

Spotted plug from 520' to 620' with 65 sacks
Spotted plug from 210' to 310' with 65 sacks
Set 10 sack plug at surface with regulation marker.

Location cleared and leveled and ready for inspection.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Warren Hall TITLE **Agent** DATE **8/1/74**

APPROVED BY John W. Runyan TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT —" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL ☐ GAS WELL ☐ OTHER- **Water Injection**

7. Unit Agreement Name: **D.Q.SU.**

2. Name of Operator: **Cities Service Oil Company**

8. Farm or Lease Name: **Tract 47**

3. Address of Operator: **Box 69 - Hobbs, New Mexico 88240**

9. Well No.: **2**

4. Location of Well: UNIT LETTER **D**, **660** FEET FROM THE **North** LINE AND **660** FEET FROM THE **West** LINE, SECTION **11** TOWNSHIP **14S** RANGE **31E** NMPM.

10. Field and Pool, or Wildcat: **Caprock Queen**

15. Elevation *(Show whether DF, RT, GR, etc.)*: **4410 DF**

12. County: **Chaves**

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐		COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐	CHANGE PLANS ☐	CASING TEST AND CEMENT JOB ☐	
OTHER ☐		OTHER ☐	

17. Describe Proposed or Completed Operations *(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)* SEE RULE 1103.

The above well was plugged and abandoned in the following manner:

1. **Set a CI Bridge Plug @ 2900 (7" set @ 3046 w/125 sxs)**
2. **Set a 25 sack cement plug on top of bridge plug @ 2900-2775.**
3. **Loaded hole with mud laden fluid.**
4. **Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.**
5. **Location has been cleared of all debris and equipment and is ready for final inspection.**

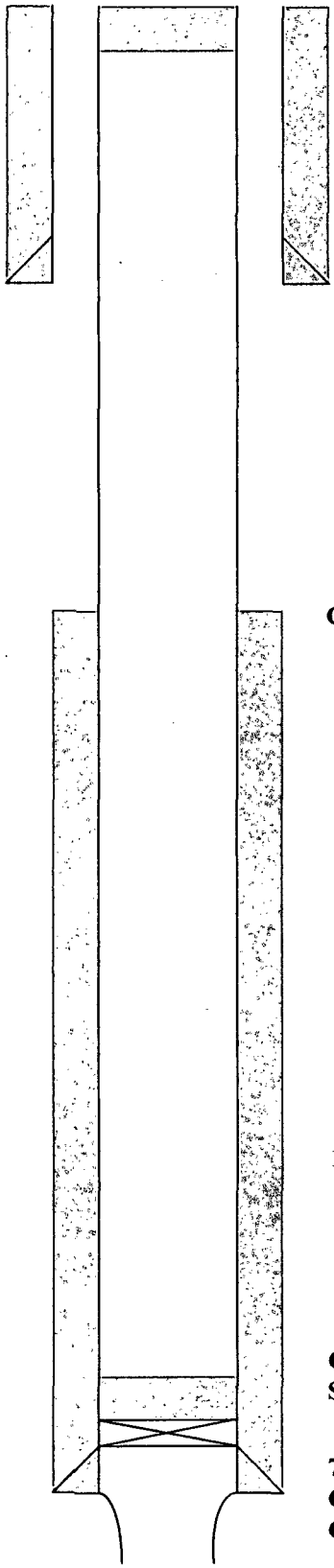
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED ORIGINAL SIGNED C. D. ROBERTSON TITLE **District Admin. Supervisor** DATE **11/17/70**

APPROVED BY John W. Runyan TITLE Dist DATE DEC 30 1970

CONDITIONS OF APPROVAL, IF ANY:

Weldon S. Guest & I. J. Wolfson
Drickey Queen Sand Unit Tract 6 No. 22
API No. 30-005-00975
665' FNL & 660' FEL, Unit A
Section 3, T-14S, R-31E
Type Well: Producer



10 Sx. surface plug

12 ¼" Hole; 8 5/8" csg. set @ 291'
Cemented w/150 sx.
Cement circulated to surface

Drilled: 11/54
Plugged: 6/70

Calculated TOC @ 1,445'

10.1 PPG mud placed between cement plugs

TW

Cement Plug: 2,705'-2,925'
Set CIBP @ 2,925' w/25 Sx. cement on top

7 7/8" Hole; 5 ½" csg. set @ 3,045'
Cemented w/300 Sx.
Calculated TOC @ 1,445'

Queen open-hole producing interval: 3,045'-3,074'

T.D. 3,074'

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
PA Schematic; DQSU Tract 6 # 22

N. M. O. C. C. COPY

Form 9-331 (May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED

1. OIL WELL [X] GAS WELL [ ] OTHER

30-005-00975

DEC 18 1972

2. NAME OF OPERATOR: Cities Service Oil Company

3. ADDRESS OF OPERATOR: Box 69 - Hobbs, New Mexico 88240

O. C. C. ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface: 665' FNL and 660' FEL of Section 3-T14S-R31E, Chaves County, New Mexico

5. LEASE DESIGNATION AND SERIAL NO.: LC-068474

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: D.Q.S.U.

8. FARM OR LEASE NAME: Tract 6

9. WELL NO.: 22

10. FIELD AND POOL, OR WILDCAT: Caprock Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 3-T14S-R31E

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.): 4425 DF

12. COUNTY OR PARISH: Chaves

13. STATE: New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other) Plugged & abandoned			[X]
(Other)							

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

The above well was plugged and abandoned on 6/1/70 in the following manner:

1. Set a CI bridge plug @ 2925. (5½" set @ 3045 w/300 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2925-2705.
3. Loaded hole with mud laden fluid.
4. Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
5. Location has been cleared of all debris and equipment and is ready for final inspection.

RECEIVED
FEB 18 1971
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

18. I hereby certify that the foregoing is true and correct

SIGNED ORIGINAL SIGNED C. D. ROBERTSON TITLE District Admin. Supervisor DATE 1/28/71

(This space for Federal or State office use)

APPROVED BY ______ TITLE ______ DATE ______
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
DEC 15 1972

*See Instructions on Reverse Side

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

No records found.

PLSS Search:

Section(s): 33-36 **Township:** 13S **Range:** 31E

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
State Engineer Fresh Water Data

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

No records found.

PLSS Search:

Section(s): 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16 **Township:** 14S **Range:** 31E

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
State Engineer Fresh Water Data

Pro-Kem, Inc.
WATER ANALYSIS REPORT

SAMPLE

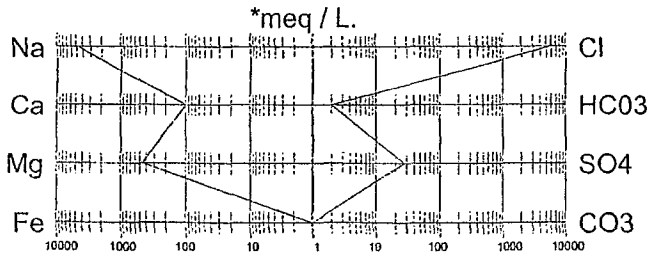
Oil Co. : **Celero**
Lease : **Rock Queen**
Well No.: **84**
Location:
Attention:

Date Sampled : **17-July-2007**
Date Analyzed: **20-July-2007**
Lab ID Number: **Jul2307.004- 1**
Salesperson :
File Name : **jul2307.004**

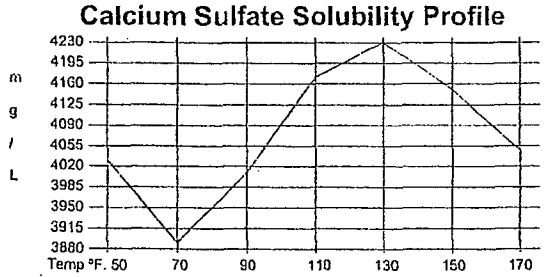
ANALYSIS

				MG/L.	EQ. WT.	*MEQ/L
1.	Ph			6.500		
2.	Specific Gravity 60/60 F.			1.204		
3.	CACO3 Saturation Index	@ 80F		1.125	Moderate	
		@140F		2.505	Severe	
	Dissolved Gasses					
4.	Hydrogen Sulfide			Not Present		
5.	Carbon Dioxide			300		
6.	Dissolved Oxygen			Not Determined		
	Cations					
7.	Calcium	(Ca++)		1,876	/ 20.1 =	93.33
8.	Magnesium	(Mg++)		5,310	/ 12.2 =	435.25
9.	Sodium	(Na+)	(Calculated)	107,113	/ 23.0 =	4,657.09
10.	Barium	(Ba++)		Not Determined		
	Anions					
11.	Hydroxyl	(OH-)		0	/ 17.0 =	0.00
12.	Carbonate	(CO3=)		0	/ 30.0 =	0.00
13.	Bicarbonate	(HCO3-)		117	/ 61.1 =	1.91
14.	Sulfate	(SO4=)		1,300	/ 48.8 =	26.64
15.	Chloride	(Cl-)		182,959	/ 35.5 =	5,153.77
16.	Total Dissolved Solids			298,675		
17.	Total Iron	(Fe)		11.50	/ 18.2 =	0.63
18.	Manganese	(Mn++)		Not Determined		
19.	Total Hardness as CaCO3			26,544		
20.	Resistivity @ 75 F. (Calculated)			0.001 Ohm · meters		

LOGARITHMIC WATER PATTERN



Calcium Sulfate Solubility Profile



PROBABLE MINERAL COMPOSITION

COMPOUND	*meq/L	X	EQ. WT.	=	mg/L.
Ca(HCO3)2	1.91		81.04		155
CaSO4	26.64		68.07		1,813
CaCl2	64.78		55.50		3,595
Mg(HCO3)2	0.00		73.17		0
MgSO4	0.00		60.19		0
MgCl2	435.25		47.62		20,726
NaHCO3	0.00		84.00		0
NaSO4	0.00		71.03		0
NaCl	4,653.75		58.46		272,058

* milliequivalents per Liter

Kevin Byrne, Analyst

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
Produced Water Analysis

Pro-Kem, Inc.
WATER ANALYSIS REPORT

SAMPLE

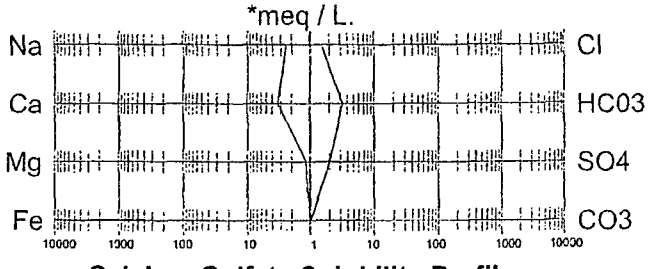
Oil Co. : **Celero Energy**
Lease :
Well No.: **Fresh Water**
Location:
Attention:

Date Sampled : **17-August-2007**
Date Analyzed: **23-August-2007**
Lab ID Number: **Aug2307.003- 2**
Salesperson :
File Name : **aug2307.003**

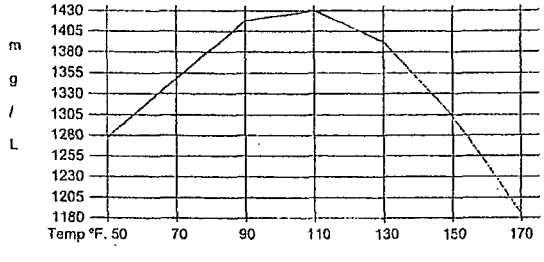
ANALYSIS

1.	Ph			7.100		
2.	Specific Gravity 60/60 F.			1.009		
3.	CACO3 Saturation Index	@ 80F		0.133	Mild	
		@140F		0.733	Moderate	
	Dissolved Gasses			MG/L.	EQ. WT.	*MEQ/L
4.	Hydrogen Sulfide			Not Present		
5.	Carbon Dioxide			Not Determined		
6.	Dissolved Oxygen			Not Determined		
	Cations					
7.	Calcium	(Ca++)		63	/ 20.1 =	3.13
8.	Magnesium	(Mg++)		13	/ 12.2 =	1.07
9.	Sodium	(Na+)	(Calculated)	54	/ 23.0 =	2.35
10.	Barium	(Ba++)		Not Determined		
	Anions					
11.	Hydroxyl	(OH-)		0	/ 17.0 =	0.00
12.	Carbonate	(CO3=)		0	/ 30.0 =	0.00
13.	Bicarbonate	(HCO3-)		193	/ 61.1 =	3.16
14.	Sulfate	(SO4=)		95	/ 48.8 =	1.95
15.	Chloride	(Cl-)		50	/ 35.5 =	1.41
16.	Total Dissolved Solids			468		
17.	Total Iron	(Fe)		2.00	/ 18.2 =	0.11
18.	Manganese	(Mn++)		Not Determined		
19.	Total Hardness as CaCO3			208		
20.	Resistivity @ 75 F. (Calculated)			2.462 Ohm · meters		

LOGARITHMIC WATER PATTERN



Calcium Sulfate Solubility Profile



PROBABLE MINERAL COMPOSITION

COMPOUND	*meq/L	X	EQ. WT.	=	mg/L.
Ca(HCO3)2	3.13		81.04		254
CaSO4	0.00		68.07		0
CaCl2	0.00		55.50		0
Mg(HCO3)2	0.02		73.17		2
MgSO4	1.04		60.19		63
MgCl2	0.00		47.62		0
NaHCO3	0.00		84.00		0
NaSO4	0.91		71.03		64
NaCl	1.41		58.46		82

* milliequivalents per Liter

Kevin Byrne, Analyst

Celero Energy II, LP
Form C-108; DQSU 8, 17, 25, 26 & 32
Fresh Water Analysis

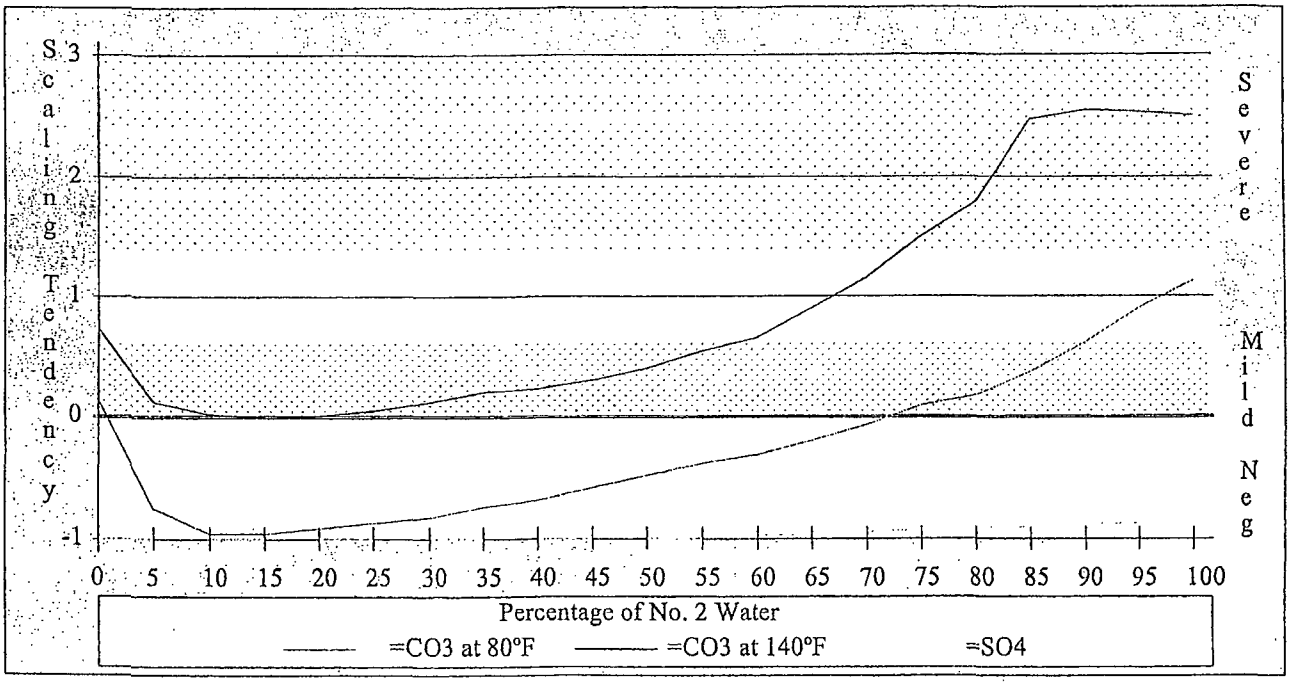
Comparison Between Two Waters

Requested by: Pro-Kem, Inc.

Sample No. 1
Celero Energy
Recovery Water

Sample No. 2
Celero Energy
Produced Water

Percent of #1 & #2	pH	TDS	SpGr	CaCO3 Saturation @80°F.	CaCO3 Saturation @140°F.	Calcium Sulfate Scaling Potential
100 - 00	7.100	468	1.009	0.133	0.733	Nil
95 - 05	7.070	15,378	1.019	-0.751	0.109	Nil
90 - 10	7.040	30,289	1.029	-0.960	0.010	Nil
85 - 15	7.010	45,199	1.038	-0.952	-0.012	Nil
80 - 20	6.980	60,109	1.048	-0.908	0.002	Nil
75 - 25	6.950	75,020	1.058	-0.873	0.047	Nil
70 - 30	6.920	89,930	1.068	-0.823	0.107	Nil
65 - 35	6.890	104,840	1.077	-0.742	0.193	Nil
60 - 40	6.860	119,751	1.087	-0.679	0.226	Nil
55 - 45	6.830	134,661	1.097	-0.592	0.298	Nil
50 - 50	6.800	149,572	1.107	-0.480	0.400	Nil
45 - 55	6.770	164,482	1.116	-0.382	0.538	Nil
40 - 60	6.740	179,392	1.126	-0.307	0.653	Nil
35 - 65	6.710	194,303	1.136	-0.196	0.904	Nil
30 - 70	6.680	209,213	1.146	-0.067	1.153	Nil
25 - 75	6.650	224,123	1.155	0.080	1.500	Nil
20 - 80	6.620	239,034	1.165	0.175	1.785	Nil
15 - 85	6.590	253,944	1.175	0.367	2.467	Nil
10 - 90	6.560	268,854	1.185	0.608	2.548	Nil
05 - 95	6.530	283,765	1.194	0.898	2.528	Nil
00 - 100	6.500	298,675	1.204	1.125	2.505	Nil



Oil Conservation Division
Case No. _____
Exhibit No. 34

Report Date: June 14, 2007 | Work Order: 7052432 | Page Number: 1 of 1
2972 | Celero Energy-Rock Queen ESA | Chaves Co. NM

Summary Report

Ike Tavarez
Highlander Environmental Services
1910 N. Big Spring Street
Midland, TX, 79705

Report Date: June 14, 2007

Work Order: 7052432

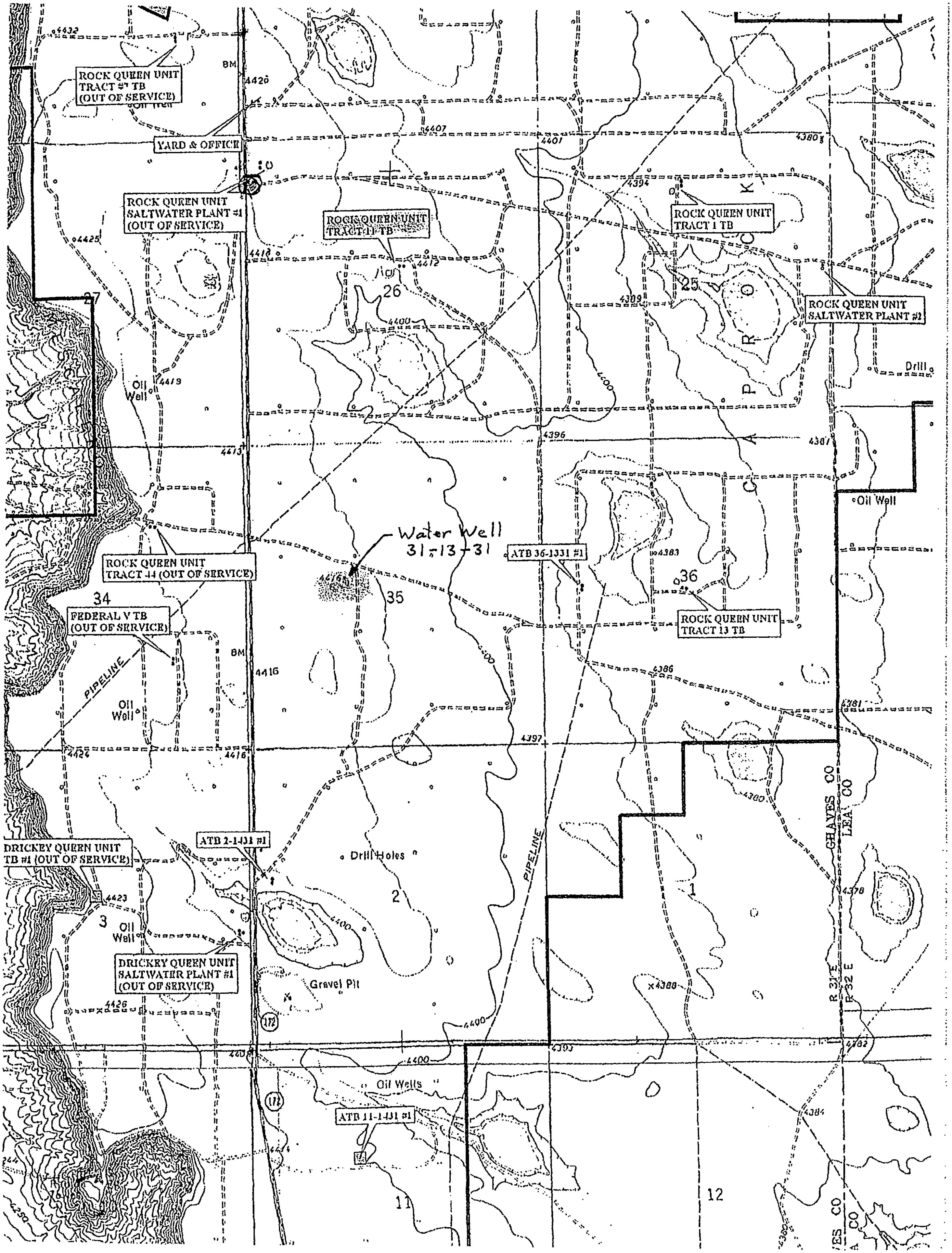
Project Location: Chaves Co. NM
Project Name: Celero Energy-Rock Queen ESA
Project Number: 2972

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
125351	Water Well 31-13-31	water	2007-05-22	00:00	2007-05-23

Location: Sec. 35(F), T13S, R31ECM

Sample: 125351 - Water Well 31-13-31

Param	Flag	Result	Units	RL
Hydroxide Alkalinity		<1.00	mg/L as CaCo3	1.00
Carbonate Alkalinity		<1.00	mg/L as CaCo3	1.00
Bicarbonate Alkalinity		152	mg/L as CaCo3	4.00
Total Alkalinity		152	mg/L as CaCo3	4.00
Dissolved Calcium		63.5	mg/L	0.500
Chloride		32.1	mg/L	0.500
Specific Conductance		546	uMHOS/cm	0.00
Fluoride		<1.00	mg/L	0.200
Dissolved Potassium		1.98	mg/L	0.500
Dissolved Magnesium		8.79	mg/L	0.500
Dissolved Sodium		28.5	mg/L	0.500
Nitrate-N		4.10	mg/L	0.200
pH		7.83	s.u.	0.00
Sulfate		43.6	mg/L	0.500
Total Dissolved Solids		327.0	mg/L	10.00


ROCK QUEEN UNIT
TRACT #7 TB
(OUT OF SERVICE)
YARD & OFFICE
ROCK QUEEN UNIT
SALTWATER PLANT #1
(OUT OF SERVICE)
ROCK QUEEN UNIT
TRACT 11 TB
ROCK QUEEN UNIT
TRACT 1 TB
ROCK QUEEN UNIT
SALTWATER PLANT #2
Water Well
31-13-31
ATB 36-1331 #1
ROCK QUEEN UNIT
TRACT 44 (OUT OF SERVICE)
FEDERAL V TB
(OUT OF SERVICE)
ROCK QUEEN UNIT
TRACT 13 TB
ATB 2-1431 #1
DRICKEY QUEEN UNIT
TB #1 (OUT OF SERVICE)
DRICKEY QUEEN UNIT
SALTWATER PLANT #1
(OUT OF SERVICE)
ATB 11-1431 #1
Oil Well
Drill Holes
Gravel Pit
Oil Wells
PIPELINE
CHAVES CO
LEA CO
R 31 E
R 32 E
26
25
27
34
35
36
3
2
1
11
12

Form C-108
Affirmative Statement
Celero Energy II, LP
Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32
Section 34, T-13 South, R-31 East, NMPM &
Sections 3 & 10, T-14 South, R-31 East, NMPM,
Chaves County, New Mexico

Available geologic and engineering data has been examined and no evidence of open faults or hydrological connection between the injection zone and any underground sources of drinking water has been found.

David Catanach
Agent for Celero Energy II, LP

12/28/11
Date

Celero Energy II, LP
Form C-108: Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32
Section 34, T-13 South, R-31 East, NMPM &
Sections 3, & 10, T-14 South, R-31 East, NMPM
Chaves County, New Mexico

Offset Operator/Leasehold Owner Notification List

All acreage located within a ½ mile radius of the Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32 is currently contained within either the Drickey Queen Sand Unit Area or the Rock Queen Unit Area, both operated by Celero Energy II, LP (**See attached map**).

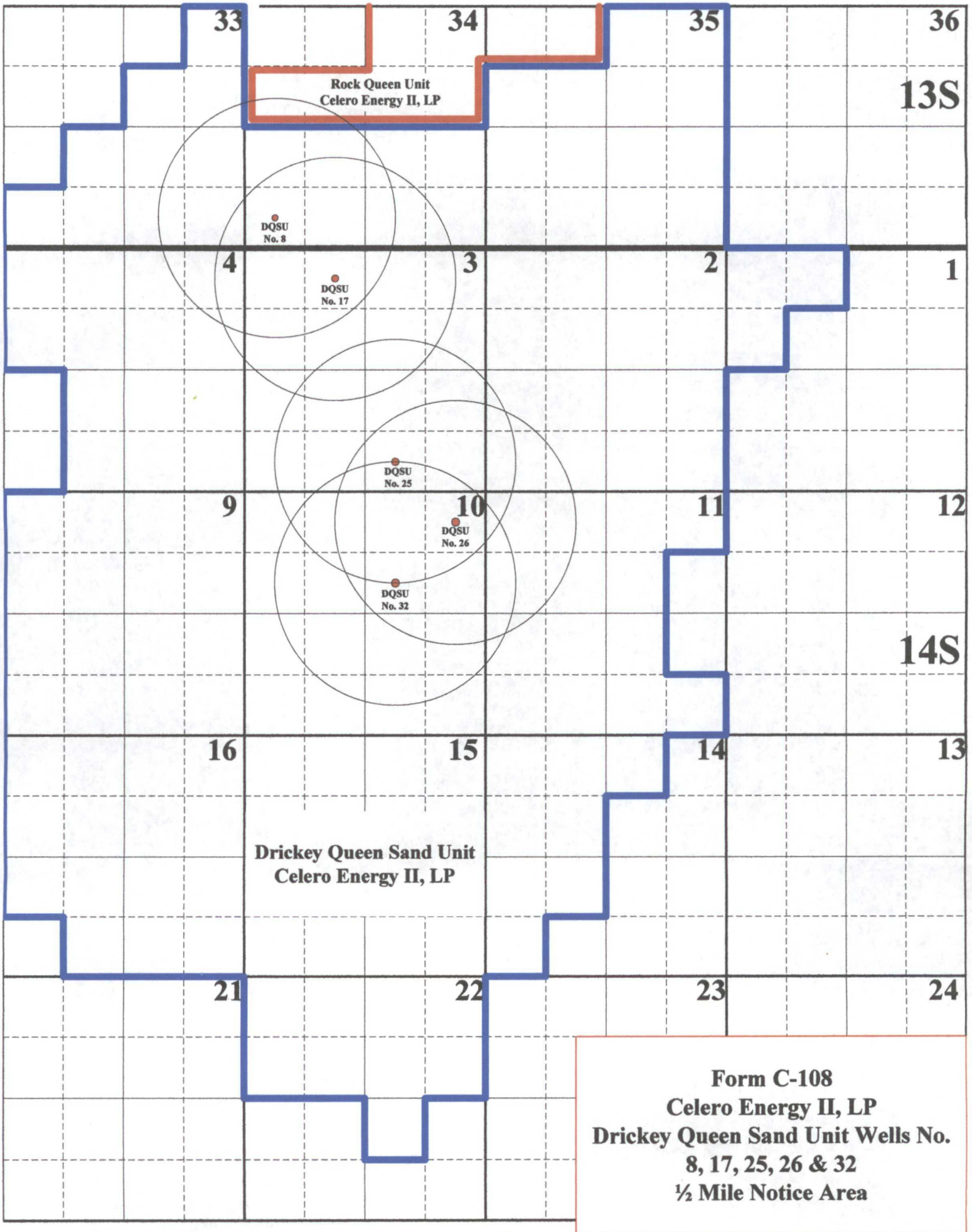
Surface Owner

Celero Energy II, LP is the surface owner of the land on which the Drickey Queen Sand Unit Wells No. 17, 25, 26 and 32 are located. The surface owner on which the Drickey Queen Sand Unit Well No. 8 is located is:

Slash M L Ranch
P.O. Box 1876
Lovington, New Mexico 88260
Attn: Mr. Jim Owens

Additional Notice

Oil Conservation Divison (Hobbs Office)
1625 N. French Drive
Hobbs, New Mexico 88240


33
34
35
36
13S
Rock Queen Unit
Celero Energy II, LP
DQSU
No. 8
4
3
2
1
DQSU
No. 17
DQSU
No. 25
9
10
11
12
DQSU
No. 26
DQSU
No. 32
14S
16
15
14
13
Drickey Queen Sand Unit
Celero Energy II, LP
21
22
23
24
Form C-108
Celero Energy II, LP
Drickey Queen Sand Unit Wells No.
8, 17, 25, 26 & 32
½ Mile Notice Area
31E

December 28, 2011

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: Slash M L Ranch
P.O. Box 1876
Lovington, New Mexico 88260
Attn: Mr. Jim Owens

Re: Celero Energy II, LP
Form C-108 (Application for Authorization to Inject)
Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32
Section 34, T-13 South, R-31 East, &
Sections 3 & 10, T-14 South, R-31 East, NMPM,
Chaves County, New Mexico

Dear Sir:

Enclosed please find a copy of Oil Conservation Division Form C-108 (Application for Authorization to Inject) for the Celero Energy II, LP's Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32 located in Section 34, T-13 South, R-31 East, and Sections 3 & 10, T-14 South, R-31 East, NMPM, Chaves County, New Mexico. You are being provided a copy of the application as the surface owner of the land on which one or more of the proposed injection wells are located. These wells are being converted from producing wells to injection wells within the Drickey Queen Sand Unit Waterflood Project in order to complete an efficient injection/production pattern.

Objections must be filed with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico 87505, within 15 days.

If you should have any questions, please contact me at (505) 690-9453.

Sincerely,

David Catanach

David Catanach
Agent for Celero Energy II, LP
400 W. Illinois
Suite 1601
Midland, Texas 79701

Enclosure

Form C-108
Celero Energy, II, LP
Drickey Queen Sand Unit Wells No. 8, 17, 25, 26 & 32
Section 34, T-13 South, R-31 East, NMPM &
Sections 3 & 10, T-14 South, R-31 East, NMPM,
Chaves County, New Mexico

Legal notice will be published December 30, 2011 in the:

Roswell Daily Record
2301 N. Main
Roswell, New Mexico 88201

A copy of the Affidavit of Publication will be forwarded to the OCD upon receipt by Celero Energy, II, LP

Celero Energy II, LP, 400 W. Illinois Avenue, Suite 1601, Midland Texas 79701 has filed a Form C-108 (Application for Authorization to Inject) with the Oil Conservation Division seeking administrative approval to convert the following-described wells to waterflood injection wells within the Drickey Queen Sand Unit Waterflood Project, Caprock-Queen Pool, Chaves County, New Mexico:

DQSU Well No. 8	**API No. 30-005-00901 660' FSL & 660' FWL (Unit M) Section 34, T-13S, R-31E Injection Interval: 2,918'-2,946' O.H.**
DQSU Well No. 17	**API No. 30-005-00971 665' FNL & 1980' FWL (Unit C) Section 3, T-14S, R-31E Injection Interval: 3,047'-3,061' Perforated**
DQSU Well No. 25	**API No. 30-005-00963 660' FSL & 1980' FEL (Unit O) Section 3, T-14S, R-31E Injection Interval: 3,045'-3,060' Perforated**
DQSU Well No. 26	**API No. 30-005-01024 660' FNL & 660' FEL (Unit A) Section 10, T-14S, R-31E Injection Interval: 3,040'-3,048' O.H.**
DQSU Well No. 32	**API No. 30-005-01023 1980' FNL & 1980' FEL (Unit G) Section 10, T-14S, R-31E Injection Interval: 2,935'-2,980' O.H.**

Produced water from the Caprock-Queen Pool will be injected into the wells at average and maximum rates of 600 and 1,500 barrels of water per day, respectively. The average and maximum surface injection pressure for each well is anticipated to be 800 psi and 1,000 psi, respectively.

Interested parties must file objections with the New Mexico Oil Conservation Division, 1220 S. St Francis Drive, Santa Fe, New Mexico 87505, within 15 days of the date of this publication.

Additional information can be obtained by contacting Mr. David Catanach, Agent for Celero Energy II, LP at (505) 690-9453.

7011 0110 0001 2606 3638

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com®

LOVINGTON NM 88260

OFFICIAL USE

Postage	$ $3.28	0500
Certified Fee	$2.85	03
Return Receipt Fee (Endorsement Required)	$2.30	Postmark Here
Restricted Delivery Fee (Endorsement Required)	$0.00	DEC 28
Total Postage & Fees	$ $8.43	12/28/2011

NEW MEXICO 8826-1-9998 USPS

Sent To: **Slash M L Ranch**

Street, Apt. No., or PO Box No.: **P.O. Box 1876**

City, State, ZIP+4: **Lovington, New Mexico 88260**

Attn: Mr. Jim Owens

PS Form 3800, August 2006 — See Reverse for Instructions

UNDERGROUND INJECTION CONTROL PROGRAM

PERMIT SUMMARY PAGE

Nature of Permit
- ___New Permit
- ___Amend Existing Permit
- ___Injection Pressure Increase
- ___Renew Discharge Plan
- X Other(Specify) WFX

Number of Wells
- _____Single Well
- X Multiple Wells
- 5 Specify Number Wells

Approval Process
- X Administrative
- _____Hearing
- If Hearing:
  - Case No._____
  - Order No. R-____

Reviewer
- ___Ezeanyim
- ___Brooks
- ___Jones
- X Warnell

Quarter in which Permit Issued
- __1st(October-December)
- X 2nd (January-March)
- __3rd(April-June)
- __4th(July-September)

Type of Permit
- __SWD Well
- X Waterflood or Pressure Maintenance Injection Well
- ___Class III Brine Well
- _____Other(Specify)

Final Outcome
- X Application Approved
- ___Application Denied
- ___Application Returned

WFX-894 Permit Number 1.23.12 Permit Date Celero Energy II, LP Operator

Area of Review (AOR) Well Data

Area of Review Wells

36 Total Number of Area of Review Wells
11 Plugged and Abandoned Area of Review Wells
20 Active Area of Review Wells

Area of Review Wells to be Repaired

0 P&A Wells
0 Active Wells

Injection/Disposal Well Classification

___New Wells (Wells were Drilled After March 7, 1982 – New Mexico Primacy Date)
X Existing Wells (Wells were Drilled Prior to March 7, 1982