

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☐ Yes ☒ No
- II. OPERATOR: Legacy Reserves Operating LP
ADDRESS: P. O. Box 10848, Midland, TX 79702
CONTACT PARTY: Mr. Jim Bruce, Esq. 505-982-2043, or Mr. Michael Metza 432-689-5204 PHONE: _____
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☐ Yes ☒ No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- EXHIBIT C
- *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: Michael W. Metza TITLE: Engineer
SIGNATURE: Michael W. Metza DATE: December 2, 2014
E-MAIL ADDRESS: mmetza@legacylp.com
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted. Please show the date and circumstances of the earlier submittal: _____

III. WELL DATA

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

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

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

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

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

XIV. PROOF OF NOTICE

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

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

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

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

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

Drickey Queen Sand Unit-Attachment to NM Form C-108

Data for Items VII (Proposed Operation), VIII (Geologic Data), IX (Stimulation Program), and XI (Fresh Water Wells).

Lease Location: All of the Drickey Queen Sand Unit consisting of all or parts of Sections 33, 34, and 35, T13S, R31E and Sections 1, 2, 3, 4, 9, 10, 11, 14, 15, 16, and 22, T13S, R31E, Chaves County, NM.

Operator: Legacy Reserves Operating, LP

VII. Data on the Proposed Operation:

1. The proposed average water injection rate is 600 BWPD per well, and the proposed maximum injection rate is 1500 BWPD per well.

The proposed average CO₂ injection rate is 1250 MCFPD per well, and the proposed maximum injection rate is 3000 MCFPD per well.

This is an Enhanced Oil Recovery Pilot in which Legacy plans to inject carbon dioxide, hydrocarbon gas, and water into the Queen Formation using a "water alternating gas (WAG)" method. Legacy is initially planning to use a fixed WAG flooding schedule and adjust it as needed based on how the Queen reservoir subsequently performs. The Project will begin using a higher WAG ratio to allow for reservoir fillup then the WAG ratio will be reduced during the primary flooding phase of the project. The WAG ratio will likely again increase as the project reaches maturity.

2. The system will be closed. Produced water will be recovered and reinjected into the Queen Formation. Produced carbon dioxide and hydrocarbon gas will be recovered and compressed then mixed with clean carbon dioxide as part of the normal injection schedule in the Project Area.
3. The proposed average and maximum water injection pressure is 800 psi. This pressure is higher than the pressure which would normally be allowed using the traditional calculation of 0.2 psi/ft X Depth (ft) to the Queen formation. Legacy and past operators have performed 25 step rate tests in the Drickey Queen Sand Unit and in the Rock Queen Unit (RQU) immediately to the north. These tests show that Legacy can safely inject at 800 psi without exceeding the fracture pressure of the Queen Formation in the Drickey Queen Sand Unit. The wells and their test results are presented on the attached map of the DQSU and the RQU. Likewise attached are the results of recent tests which were run in 8 wells in the DQSU. Tests referenced on the map which were done by prior operators were submitted to the OCD by those operators who subsequently received approval to increase surface injection pressure.

Legacy is seeking approval to apply the average and maximum produced water injection pressure of 800 psi to all current and future water injection wells and WAG injection wells in the entire Drickey Queen Sand Unit. Legacy is also seeking to apply an average and maximum surface injection pressure for CO₂ of 1200 psi based on evidence submitted as Exhibit 33, Case #14505, Order #R-1541-B authorizing a maximum surface injection pressure for CO₂ of 1200 psi in the Rock Queen Unit to the north.

Data for Items VII (Proposed Operation), VIII (Geologic Data), IX (Stimulation Program), and XI (Fresh Water Wells).

As shown on Exhibit #33, Case #14505, Order R-1541-B, the higher injection pressure for carbon dioxide is necessary to account for the lower density of carbon dioxide at field operating conditions.

4. The source water for the Rock Queen Unit is recycled produced water and fresh water (Ogallala formation) from local wells. Water analyses for both and a compatibility test are attached.

VIII. The Geologic Data:

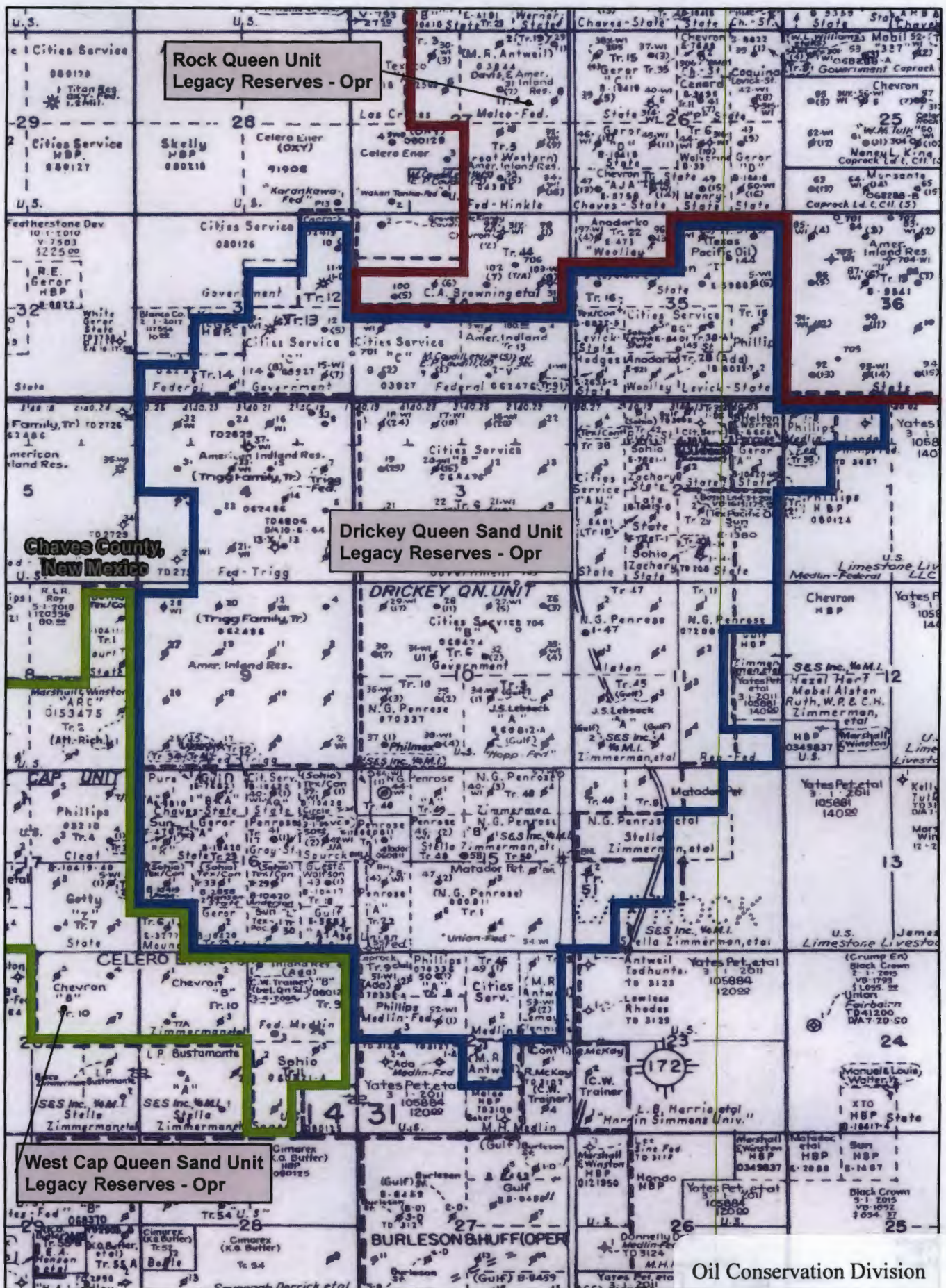
- Geologic Age: Permian
- Geologic Name: Queen Formation (a member of the Artesian Group)
- Average Thickness: 15 feet
- Lithology: Shaley sandstone
- Measured Depth: 3000' to 3100'
- Sources of underground drinking water: Ogallala formation at depths from 100' to 200'.

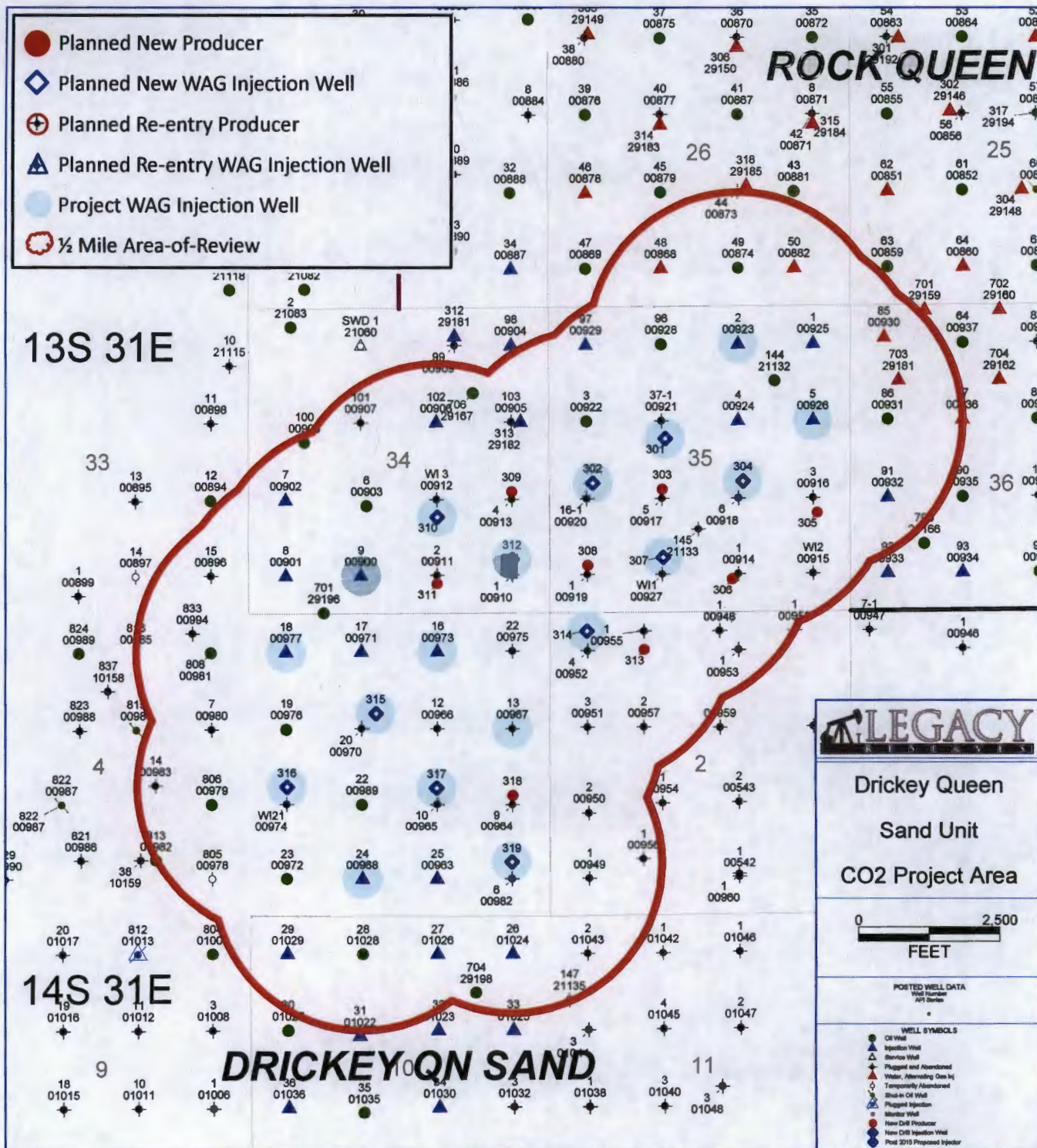
IX. Data on the Proposed Stimulation Program:

- Normally, a mild 7-½% NEFE HCL treatment with appropriate additives will be pumped.
- In the event a mild acid treatment is not adequate, then a gelled water/proppant hydraulic fracture treatment would be considered.

XI. Data on the Fresh Water Wells:

There is one recently-drilled fresh water well within one mile of any injection well on the Drickey Queen Sand Unit. The well is located in Section 34 (F), T13S, R31E, Chaves County, NM. A recent chemical analysis of the well's water and a map showing the location of the well are attached.





Drickey Queen Sand Unit CO2 Project--Application for EOR Project Involving Use of CO2 Miscible Displacement Production History and CO2 Project Forecast

- The original DQSU and subsequent additions were developed in the mid- to late-1950's when 144 wells were drilled on what is now the unit's 7002 acres. Wells were drilled on 40-acre spacing.
- Primary production in the Unit Area peaked in 1956 at 4659 BOPD. Production was at a low GOR and gas was vented due to lack of a market.
- Production was at a very low water cut until waterflood operations were started in 1959. Estimated Primary Recovery is 10% OOIP.
- The Unit Area was put on a conventional 5-spot, 80-acre pattern by converting one-half of the wells to injection. Injection peaked in 1965 at 21185 BWPD until Celero Energy II LP purchased the property after which injection peaked in 2008 and again in 2013 at 7537 BWPD and 12285 BWPD, respectively.
- Peak waterflood response occurred in 1962 at 5194 BOPD with 3634 BWPD. Peak water production occurred in 1968 at 17668 BWPD until Celero Energy II LP began returning wells to production and water peaked in 2008 and again in 2013 at 7829 BWPD and 11483 BWPD, respectively.
- Production continued to decline and the area became marginal by 1975. From that time to 2000, wells were plugged or shut in until only one producing well remained. Celero Energy II LP reactivated a number of wells between 2008 and 2013, and there are now 20 producers and 24 injectors.
- Secondary Recovery is estimated at 28% OOIP; total primary and secondary recovery is 38% OOIP. Secondary/Primary ratio is 2.8. Cumulative oil recovery is 16.6 MMBO, cumulative gas production is 4.5 BCF, and cumulative water production is 112 MMBW
- The Unit has had numerous operators throughout its life. Legacy Reserves LP purchased the property in May, 2014, specifically for the purpose of developing the Unit using CO2 miscible displacement.
- Estimated recovery from miscible CO2 is 5.2 MMBO or approximately 10% OOIP. Tertiary/secondary recovery ratio is 0.36.
- Purchased CO2 is estimated at 39.2 BCF; produced CO2 will be re-injected. Total CO2 injection is 183 BCF; CO2 utilization is roughly 35 MCF/STB.
- Anticipated date of first injection is August, 2015. Peak oil response is estimated at 2250 BOPD.

Oil Conservation Division
Case No. _____
Exhibit No. _____

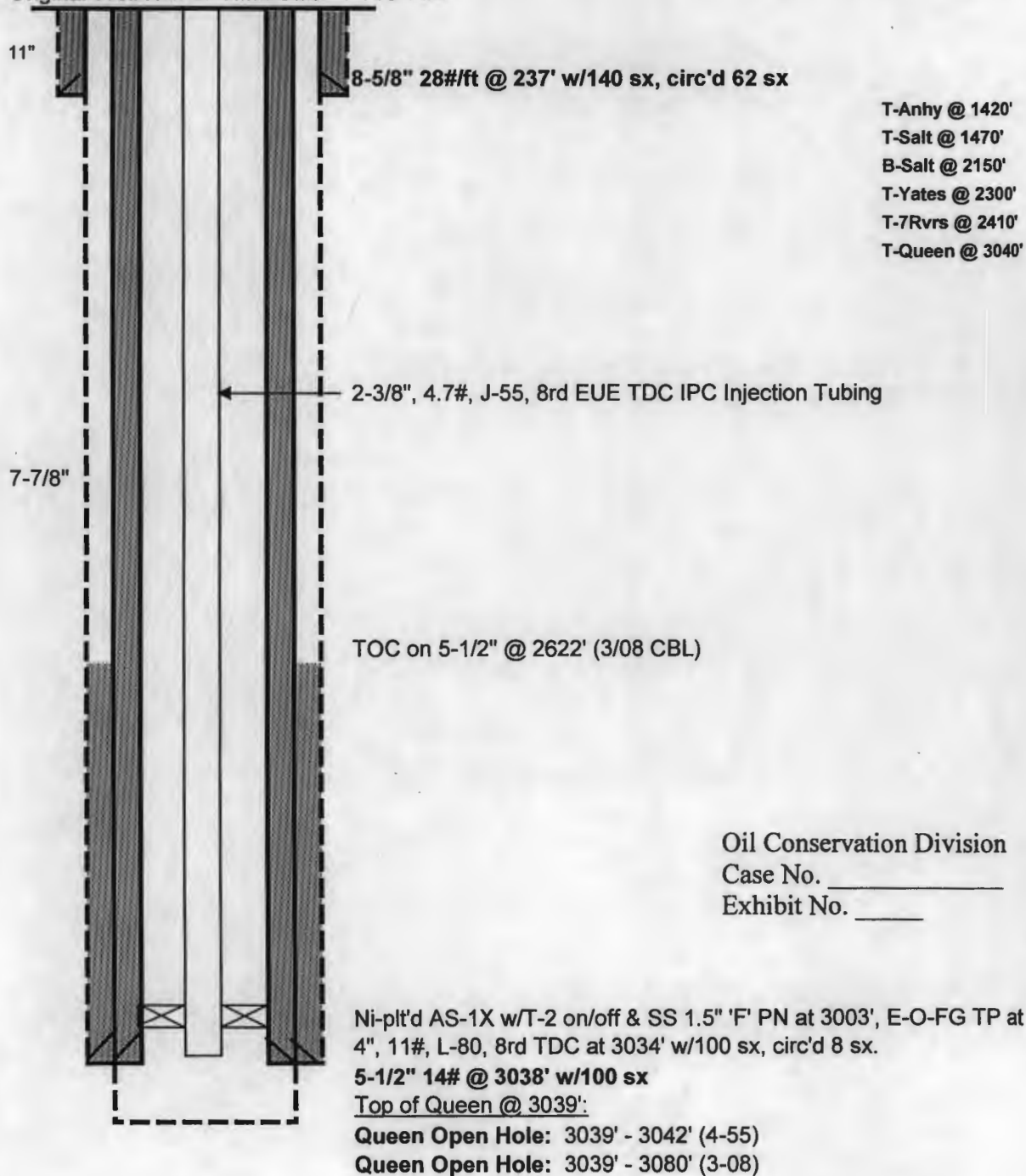
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 2
STATE: New Mexico

Location: 660' FNL & 1980' FEL, Sec 35B, T13S, R31E
SPUD: 4/55 COMP: 4/55
CURRENT STATUS: Active WIW
Original Well Name: N.M. State "I" A/c 1 #3

KB = 4414'
GL = 4403'
API = 30-005-00923



PBTD - 3080'
TD - 3080'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #2WELL LOCATION: 660' FNL & 1980' FEL B 35 13S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 140 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 5" Casing Size: 4"Cemented with: 100 sx. *or* ft³Top of Cement: Surface Method Determined: CircTotal Depth: 3080'Injection Interval3034' feet to 3080' (Openhole)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3003'Other Type of Tubing/Casing Seal (if applicable): Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 27-Oct-14
BY: MWM
WELL: 5
STATE: New Mexico

Location: 1980' FNL & 660' FEL, Sec 35H, T13S, R31E

SPUD: 4/55 COMP: 4/55

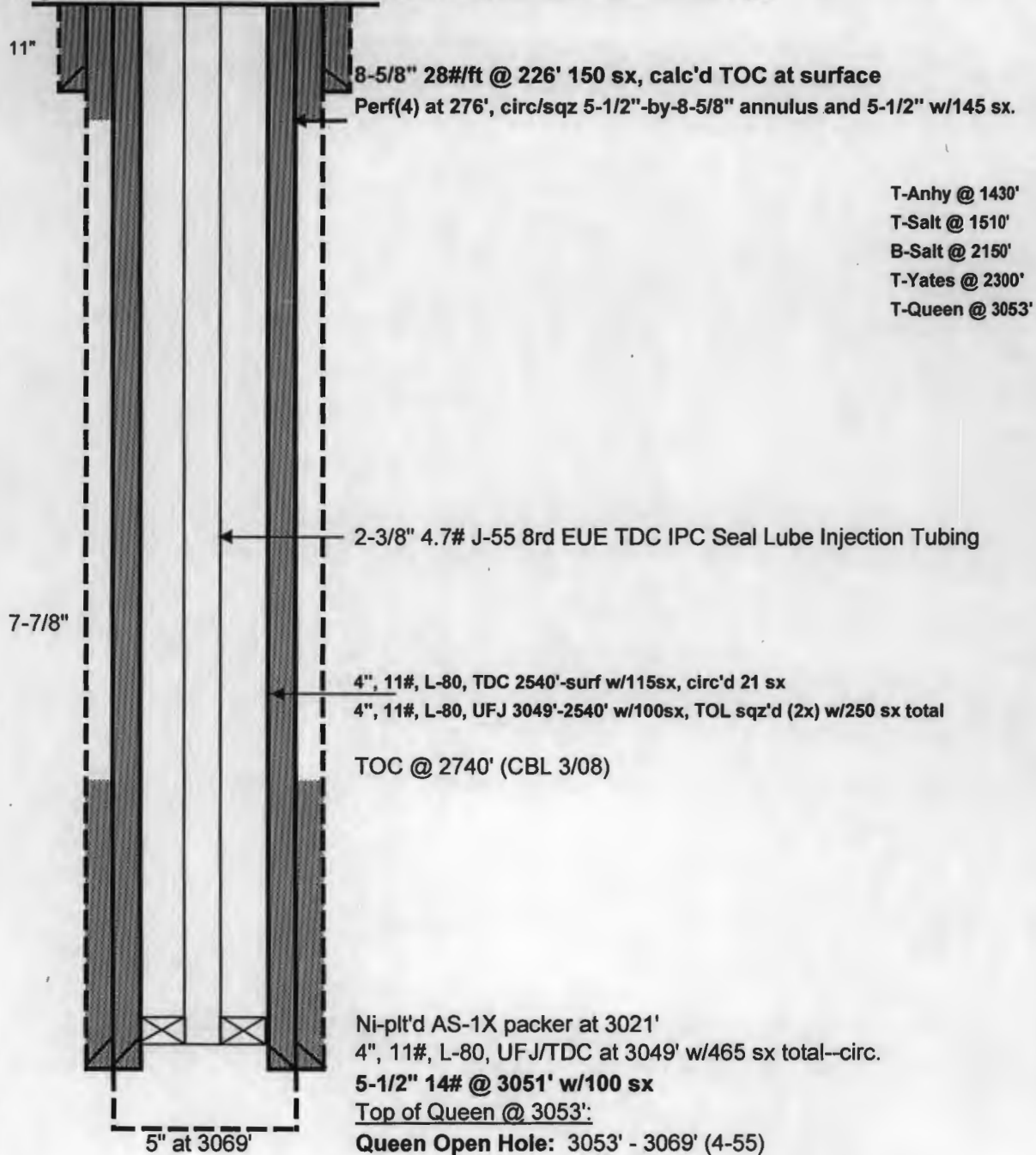
CURRENT STATUS: Active WIW

Original Well Name: Texas Pacific Coal and Oil Co. N.M. State "I" A/C 1 #6

KB = 4415'

GL = 4405'

API = 30-005-00926



T-Anhy @ 1430'
T-Salt @ 1510'
B-Salt @ 2150'
T-Yates @ 2300'
T-Queen @ 3053'

PBTD - 3069'
TD - 3069'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #5

WELL LOCATION: 1980' FNL & 660' FEL H 35 13S 31E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 150 sx. or ft³Top of Cement: Surface Method Determined: CalcIntermediate CasingHole Size: Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined: Production CasingHole Size: 5" Casing Size: 4"Cemented with: 465 sx. or ft³Top of Cement: Surface Method Determined: CircTotal Depth: 3069'Injection Interval3049' feet to 3069' (Openhole)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 - 3/8" Lining Material: Plastic

Type of Packer: AS-1X

Packer Setting Depth: 3021'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Dickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 9
STATE: New Mexico

Location: 660' FSL & 1980' FWL, Sec 34N, T13S, R31E

SPUD: 1/55 COMP: 1/55

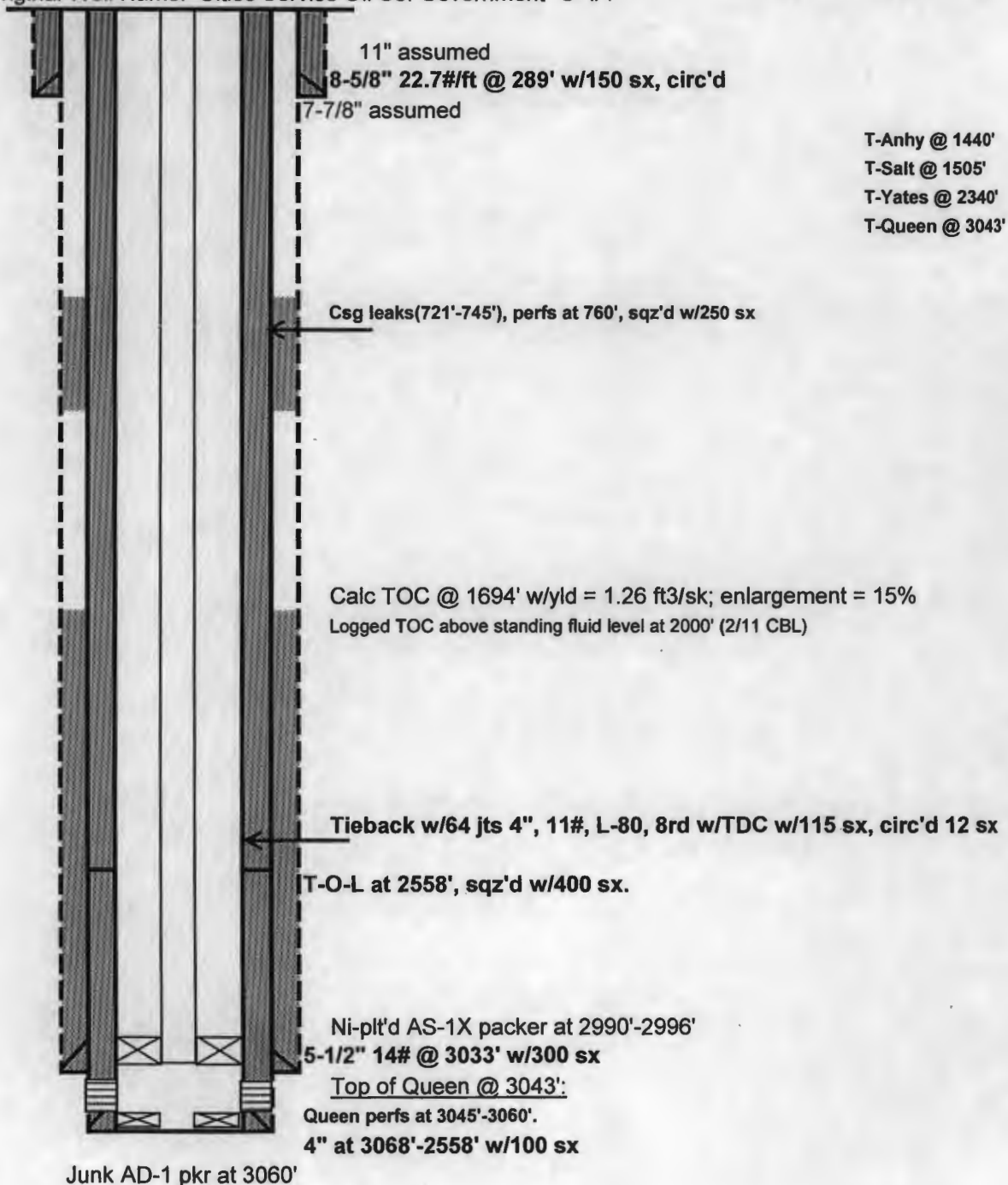
CURRENT STATUS: Active WIW

Original Well Name: Cities Service Oil Co. Government "C" #1

KB = 4428'

GL =

API = 30-005-00900



PBTD - 3068'
TD - 3076'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #9WELL LOCATION: 660' FSL & 1980' FWL N 34 13S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 150 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 5" Casing Size: 4"Cemented with: 615 sx. *or* ft³Top of Cement: Surface Method Determined: CircTotal Depth: 3076'Injection Interval3045' feet to 3060' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 2990'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

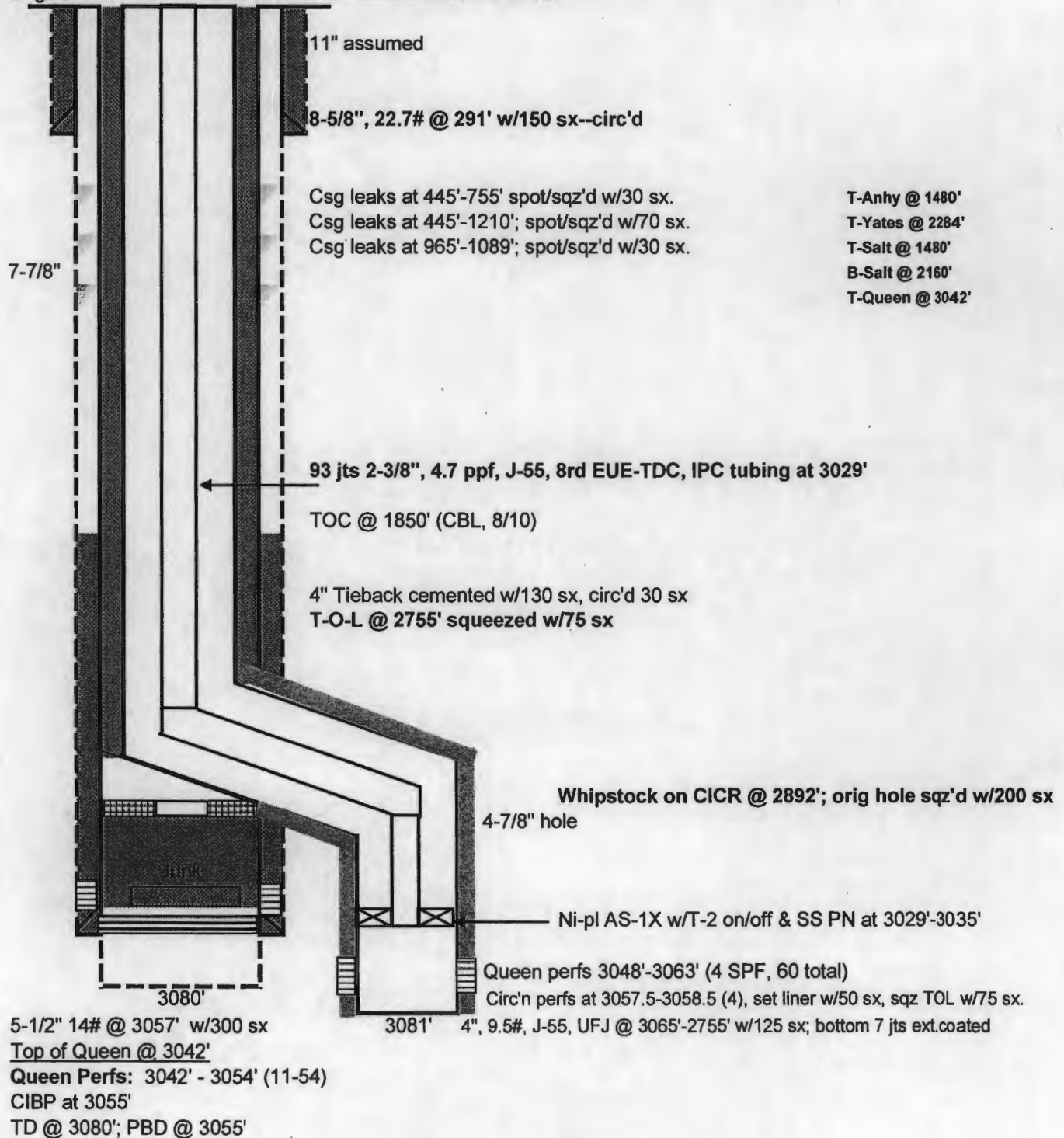
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 16
STATE: New Mexico

Location: 665' FNL & 1980' FEL, Sec 3B, T14S, R31E
SPUD: 11/54 COMP: 11/54
CURRENT STATUS: Active WIW
Original Well Name: Cities Service Oil Co. Government 'B' #20

KB = 4,424'
GL =
API = 30-005-00973



INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LP

WELL NAME & NUMBER: Drickey Queen Sand Unit #16

WELL LOCATION: 665' FNL & 1980' FEL B 3 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8 - 5/8"

Cemented with: 150 sx. *or* ft³

Top of Cement: Surface Method Determined: Circ

Intermediate Casing

Hole Size: Casing Size:

Cemented with: sx. *or* ft³

Top of Cement: Method Determined:

Production Casing

Hole Size: 4-7/8" Casing Size: 4"

Cemented with: 255 sx. *or* ft³

Top of Cement: Surface Method Determined: Circ

Total Depth: 3081'

Injection Interval

3048' feet to 3063'(Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 - 3/8" Lining Material: Plastic

Type of Packer: AS-1X

Packer Setting Depth: 3029'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 18
STATE: New Mexico

Location: 660' FNL & 660' FWL, Sec 3D, T14S, R31E

SPUD: 1/55 COMP: 1/55

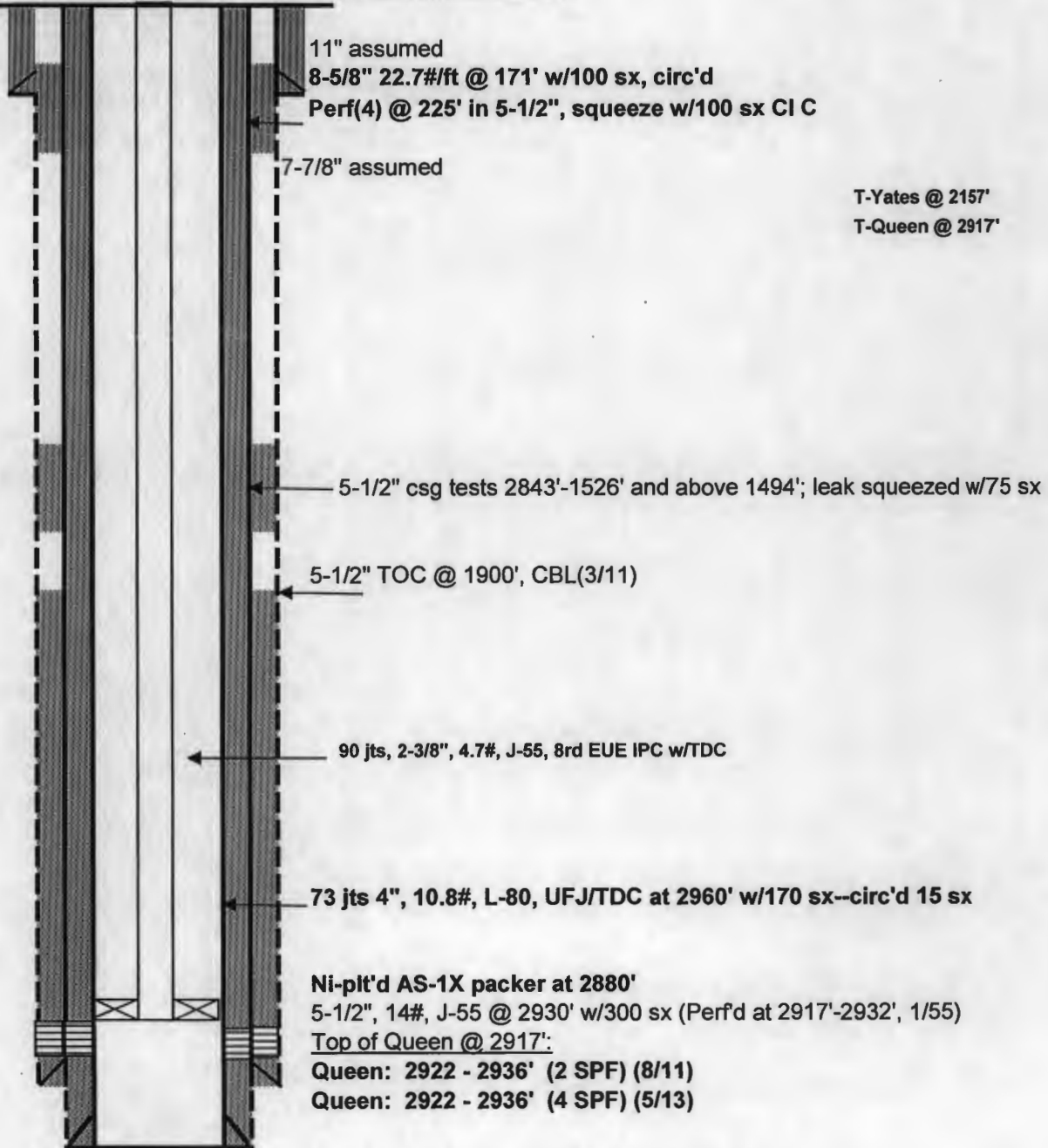
CURRENT STATUS: Active WIW

Original Well Name: Cities Service Oil Co. Government B #24

KB = 4308'

GL =

API = 30-005-00977



Packer and junk in original hole cutover/pushed to original TD at 2942'.

Drilled new hole (8/11) to 2960'

PBTD - 2955'
TD - 2960'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #18WELL LOCATION: 660' FNL & 660' FWL D 3 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 100 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 5" Casing Size: 4"Cemented with: 170 sx. *or* ft³Top of Cement: Surface Method Determined: CircTotal Depth: 2960'Injection Interval2922' feet to 2936' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 2880'Other Type of Tubing/Casing Seal (if applicable): Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

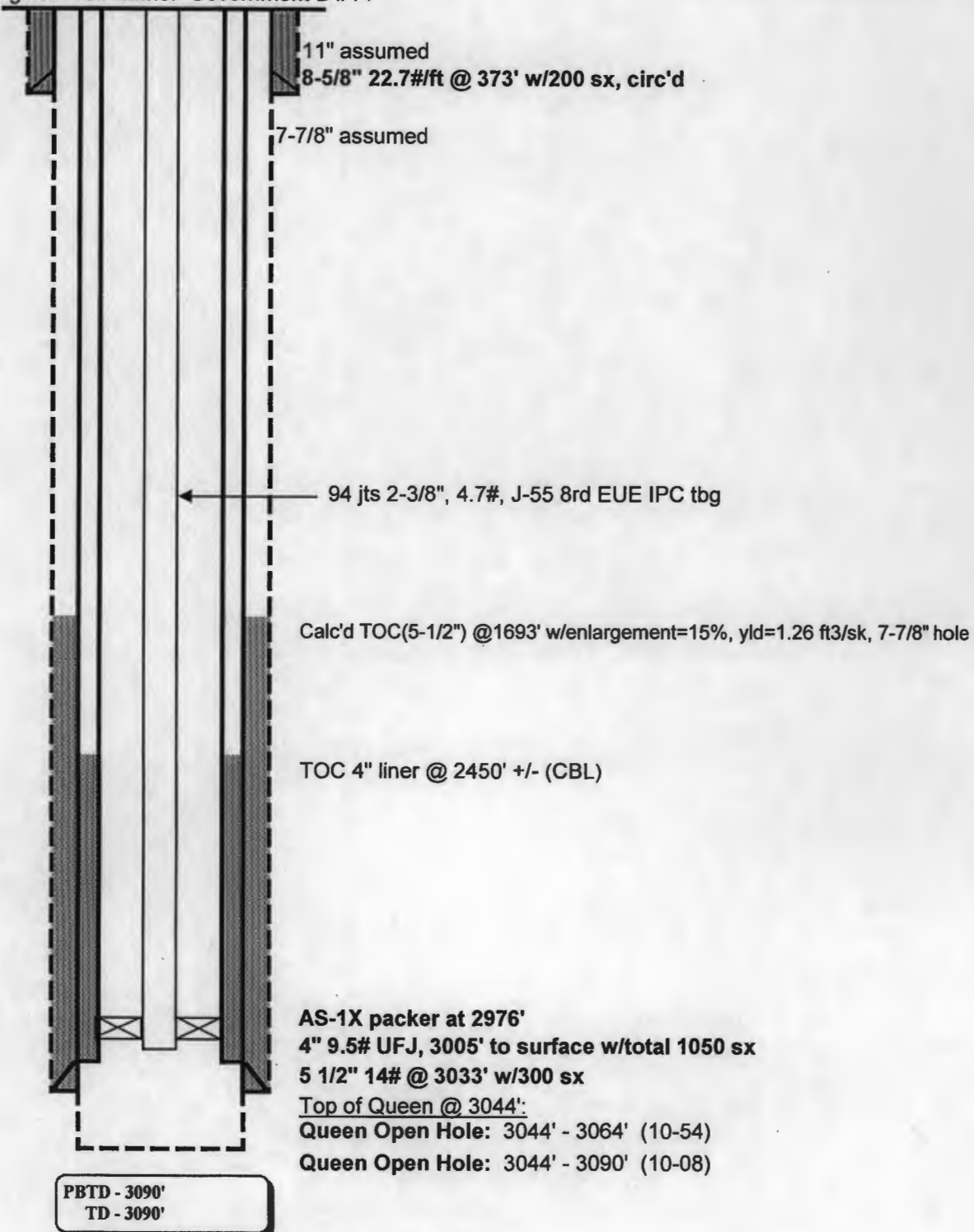
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Dickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 24
STATE: New Mexico

Location: 660' FSL & 1980' FWL, Sec 3N, T14S, R31E
SPUD: 9/54 COMP: 10/54
CURRENT STATUS: Active WIW
Original Well Name: Government B #14

KB = 4,436'
GL =
API = 30-005-00968



INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #24

WELL LOCATION: 660' FSL & 1980' FWL N 3 14S 31E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 200 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 5" Casing Size: 4"Cemented with: 1050 sx. *or* ft³Top of Cement: 2450' Method Determined: CBLTotal Depth: 3090'Injection Interval3005' feet to 3090'(Openhole)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 2976'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

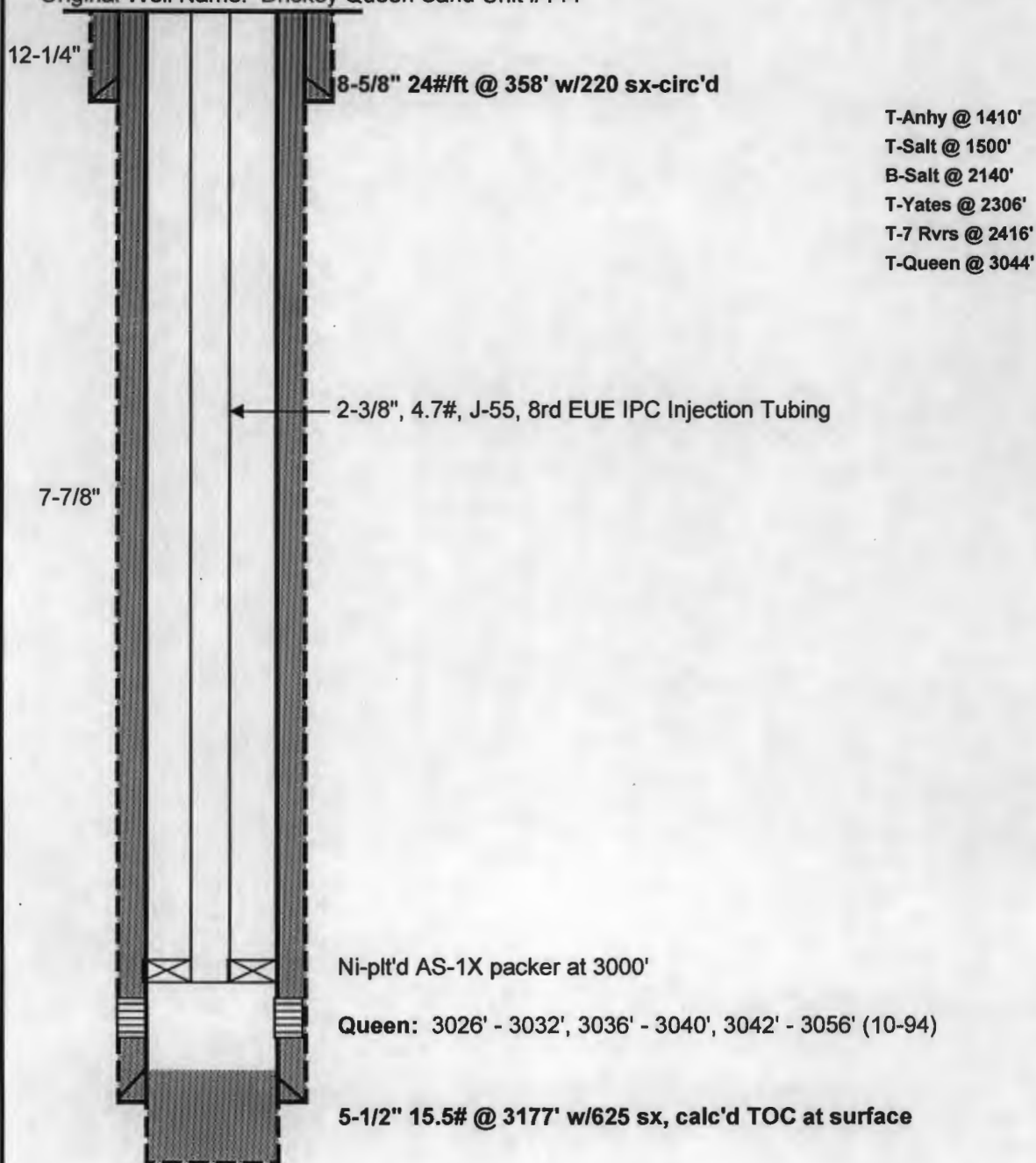
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 144
STATE: New Mexico

Location: 1300' FNL & 1340' FEL, Sec 35B, T13S, R31E
SPUD: 10/94 COMP: 10/94
CURRENT STATUS: Active Producer
Original Well Name: Drickey Queen Sand Unit #144

KB = 4305'
GL = 4299'
API = 30-005-21132



PBTD - 3150'
TD - 3221'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #144WELL LOCATION: 1300' FNL & 1340' FEL
FOOTAGE LOCATION B UNIT LETTER 35 SECTION 13S TOWNSHIP 31E RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 12-1/4" Casing Size: 8 - 5/8"Cemented with: 220 sx. or ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 625 sx. or ft³Top of Cement: Surface Method Determined: CalcTotal Depth: 3221'Injection Interval3026' feet to 3056' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 - 3/8" Lining Material: Plastic

Type of Packer: AS-1X

Packer Setting Depth: 3000'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

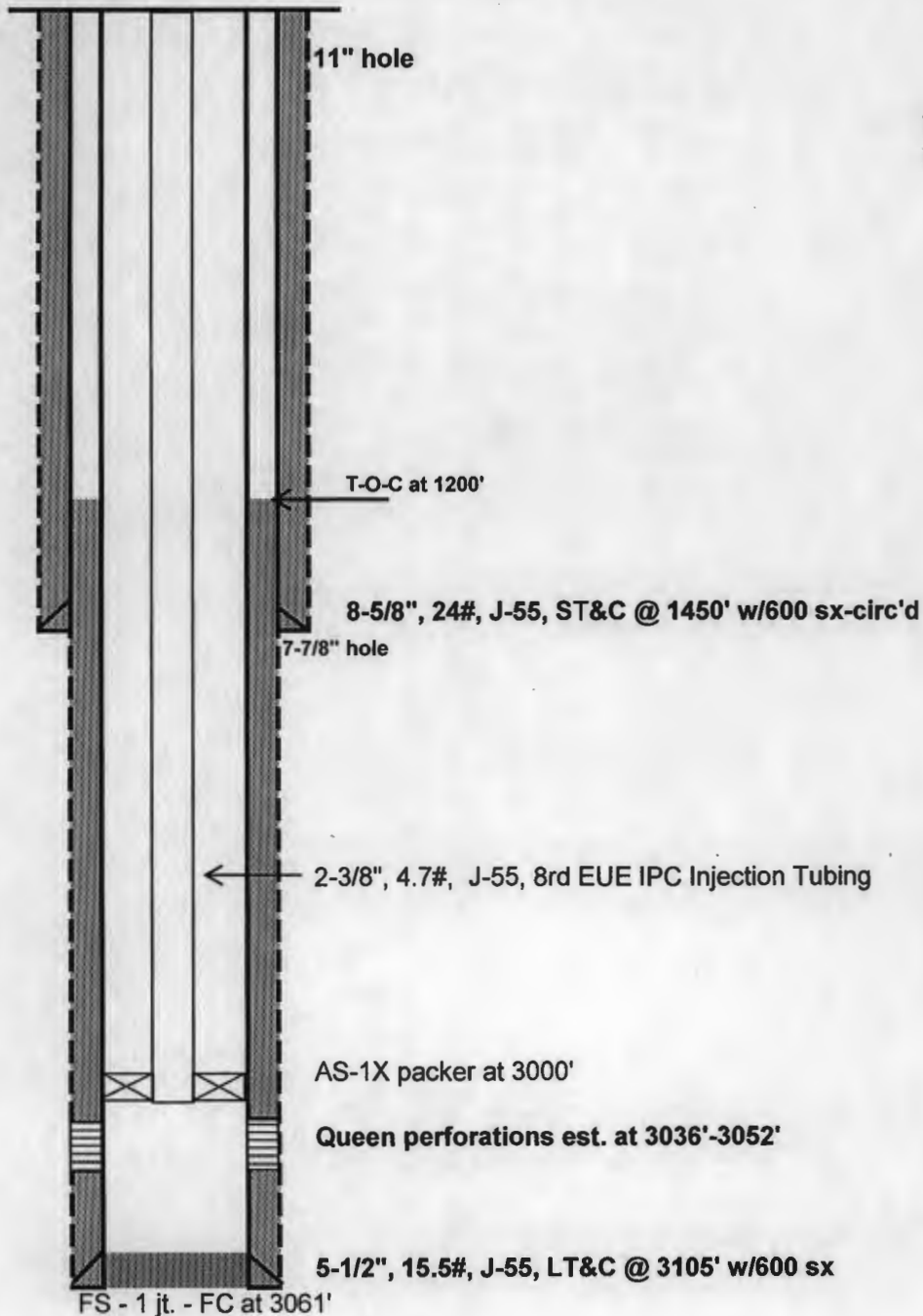
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 301
STATE: New Mexico

Location: 2280' FNL & 2005' FWL, Sec 35F, T13S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



T-Anhy @ 1430'
T-Queen @ 3036'

PBTD - 3061'
TD - 3105'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LP

WELL NAME & NUMBER: Drickey Queen Sand Unit #301

WELL LOCATION: 2280' FNL & 2005' FWL
FOOTAGE LOCATION

F 35 13S 31E
UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8 - 5/8"

Cemented with: 600 sx. *or* ft³

Top of Cement: Surface Method Determined: Circ

Intermediate Casing

Hole Size: Casing Size:

Cemented with: sx. *or* ft³

Top of Cement: Method Determined:

Production Casing

Hole Size: 7-7/8" Casing Size: 5-1/2"

Cemented with: 600 sx. *or* ft³

Top of Cement: 1200' Method Determined: Calc

Total Depth: 3105'

Injection Interval

3036' feet to 3052'(Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): **Additional Data**

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

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

2. Name of the Injection Formation: Queen

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

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

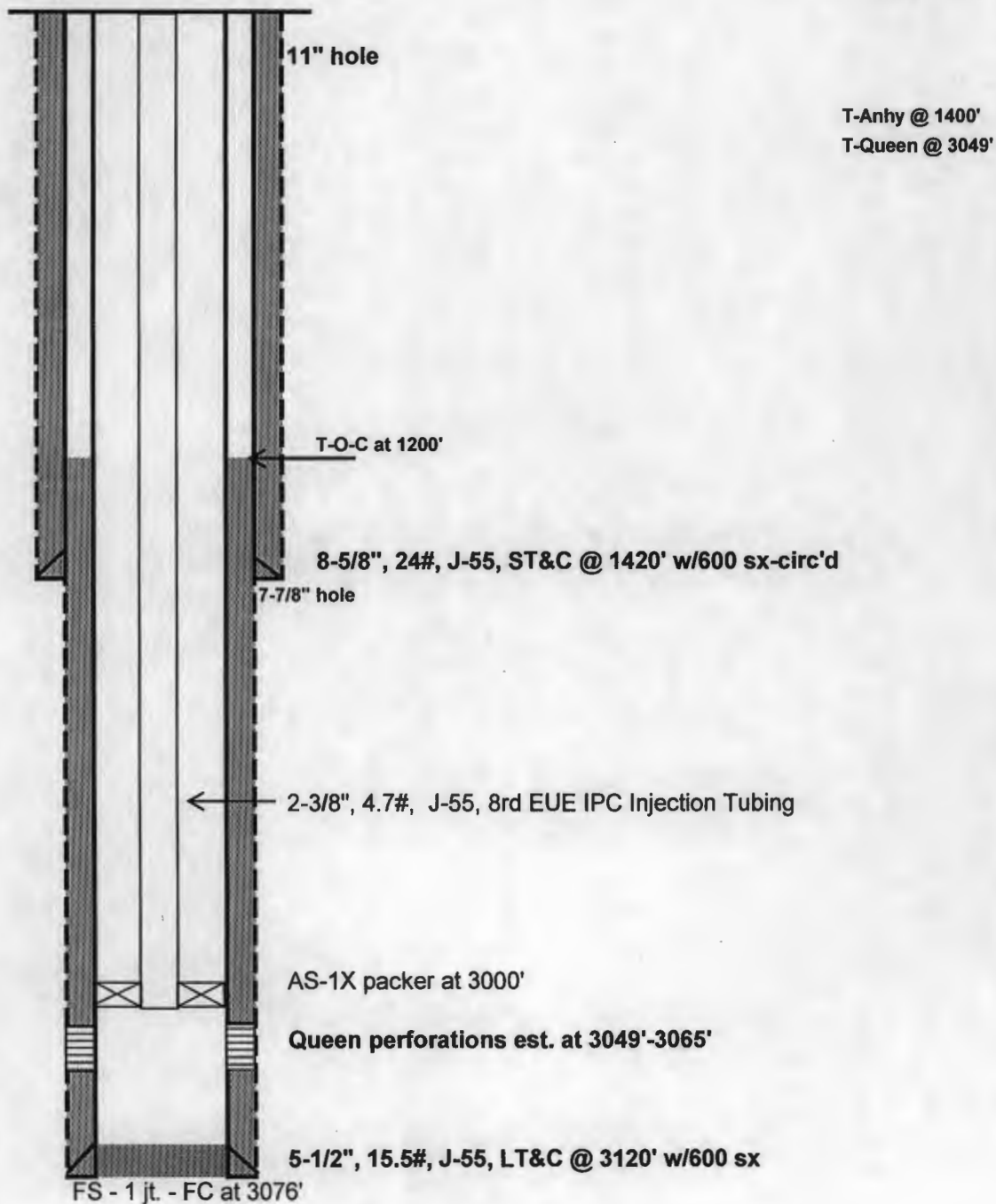
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 302
STATE: New Mexico

Location: 2280' FSL & 750' FWL, Sec 35L, T13S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3076'
TD - 3120'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #302WELL LOCATION: 2280' FSL & 750' FWL L 35 13S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3120'Injection Interval3049' feet to 3065'(Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): **Additional Data**

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

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

2. Name of the Injection Formation: Queen

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

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

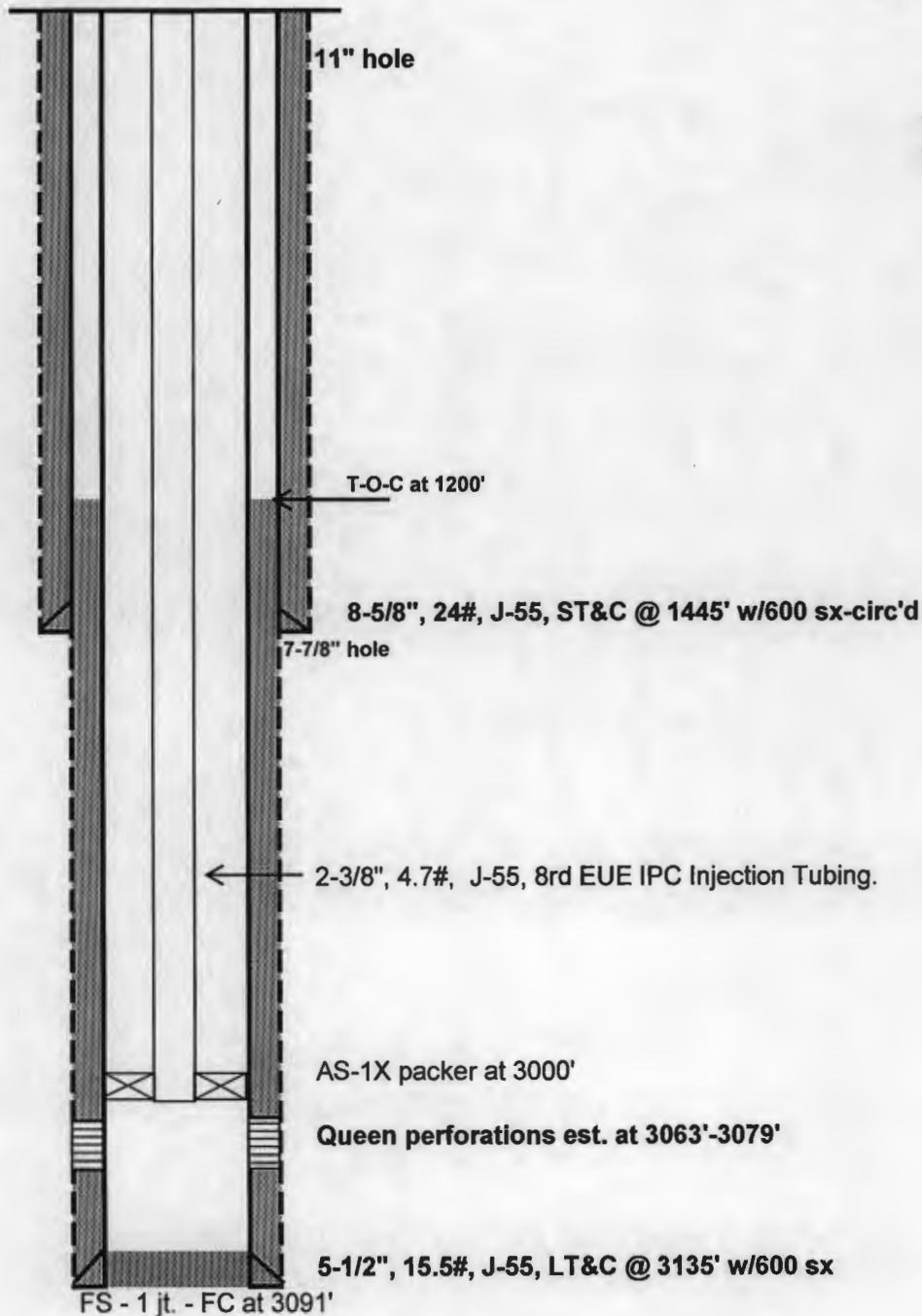
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 304
STATE: New Mexico

Location: 2279' FSL & 1905' FEL, Sec 35J, T13S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3091'
TD - 3135'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LP

WELL NAME & NUMBER: Drickey Queen Sand Unit #304

WELL LOCATION: <u>2279' FSL & 1905' FEL</u>	<u>J</u>	<u>35</u>	<u>13S</u>	<u>31E</u>
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8 - 5/8"

Cemented with: 600 sx. *or* ft³

Top of Cement: Surface Method Determined: Circ

Intermediate Casing

Hole Size: Casing Size:

Cemented with: sx. *or* ft³

Top of Cement: Method Determined:

Production Casing

Hole Size: 7-7/8" Casing Size: 5-1/2"

Cemented with: 600 sx. *or* ft³

Top of Cement: 1200' Method Determined: Calc

Total Depth: 3135'

Injection Interval

3063' feet to 3079'(Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

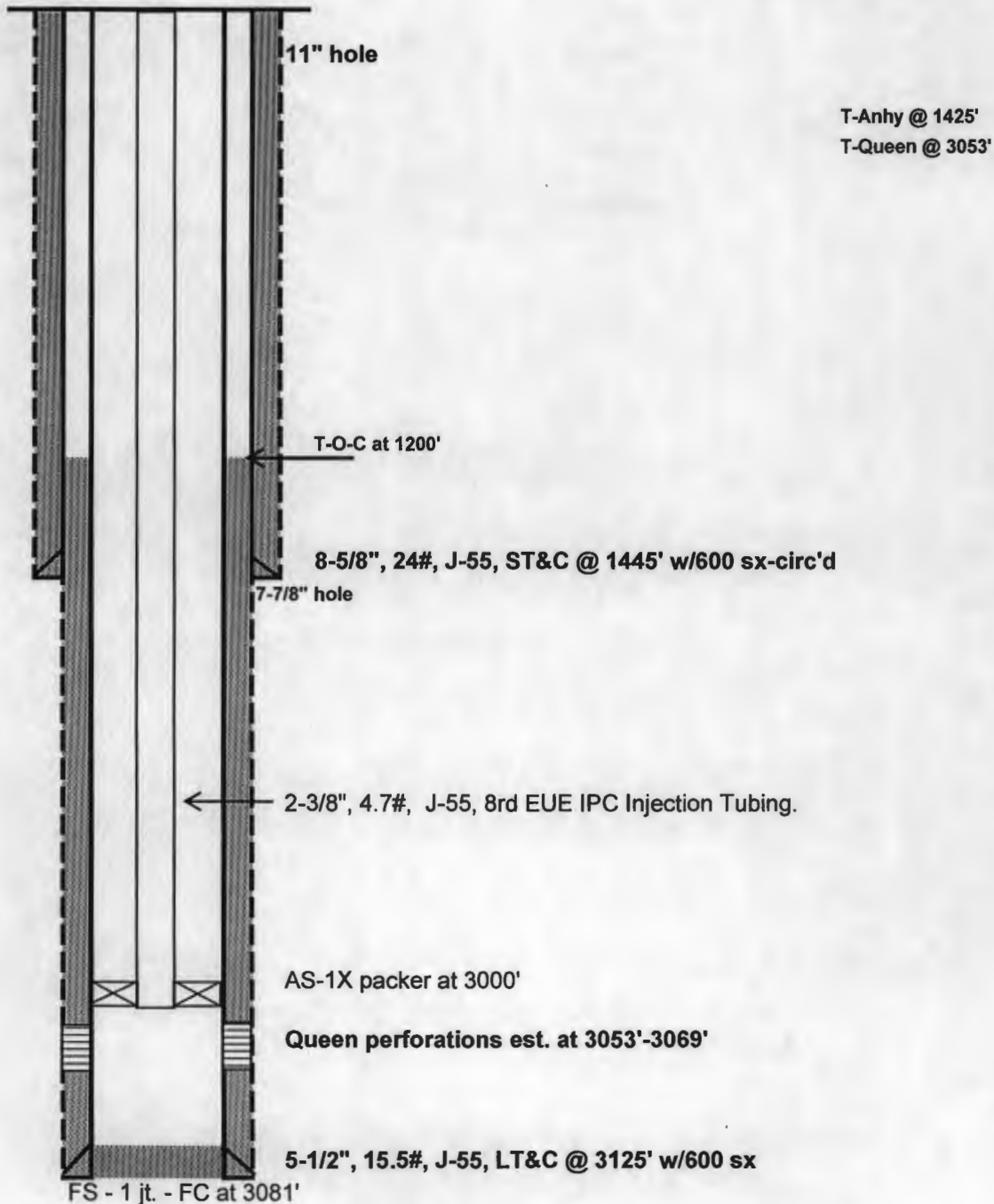
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 307
STATE: New Mexico

Location: 960' FSL & 1980' FWL, Sec 35N, T13S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3081'
TD - 3125'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #307WELL LOCATION: 960' FSL & 1980' FWL N 35 13S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3125'Injection Interval3053' feet to 3069' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

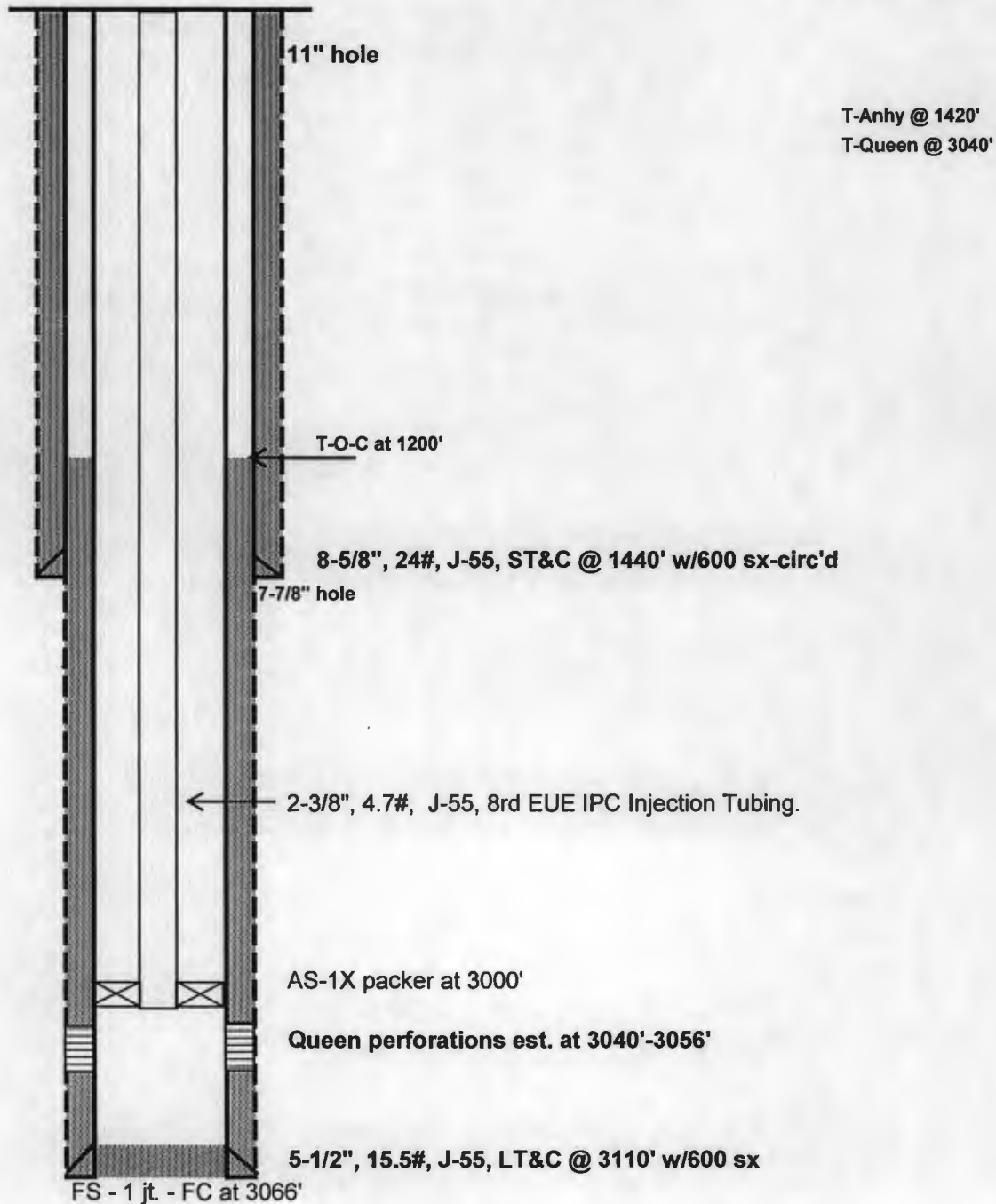
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 310
STATE: New Mexico

Location: 1680' FSL & 1980' FEL, Sec 34J, T13S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3066'
TD - 3110'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #310WELL LOCATION: 1680' FSL & 1980' FEL J 34 13S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3110'Injection Interval3040' feet to 3056' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

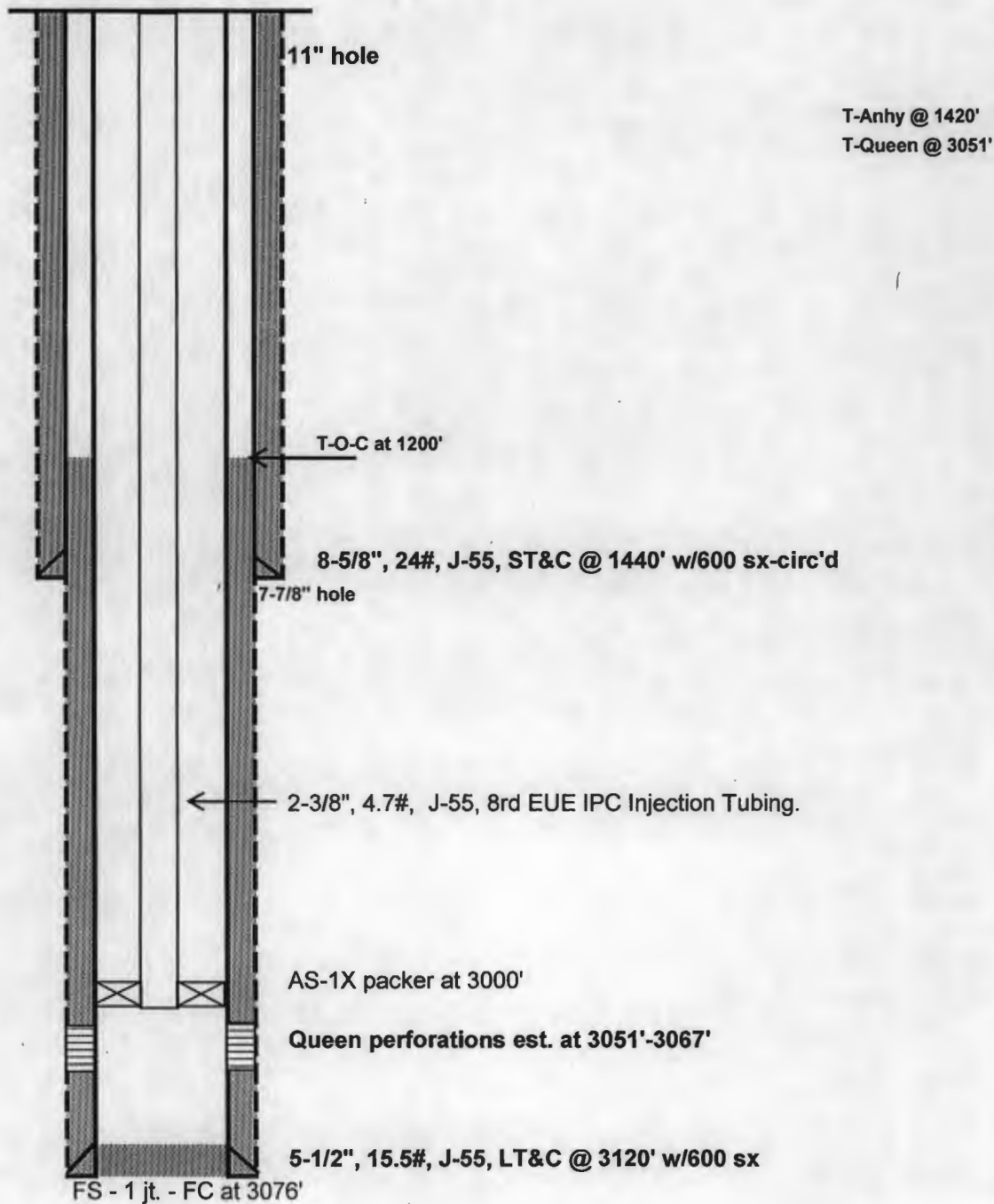
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 312
STATE: New Mexico

Location: 960' FSL & 660' FEL, Sec 34P, T13S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3076'
TD - 3120'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #312

WELL LOCATION: 960' FSL & 660' FEL P 34 13S 31E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. or ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. or ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3120'Injection Interval3051' feet to 3067'(Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): **Additional Data**

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

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

2. Name of the Injection Formation: Queen

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

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

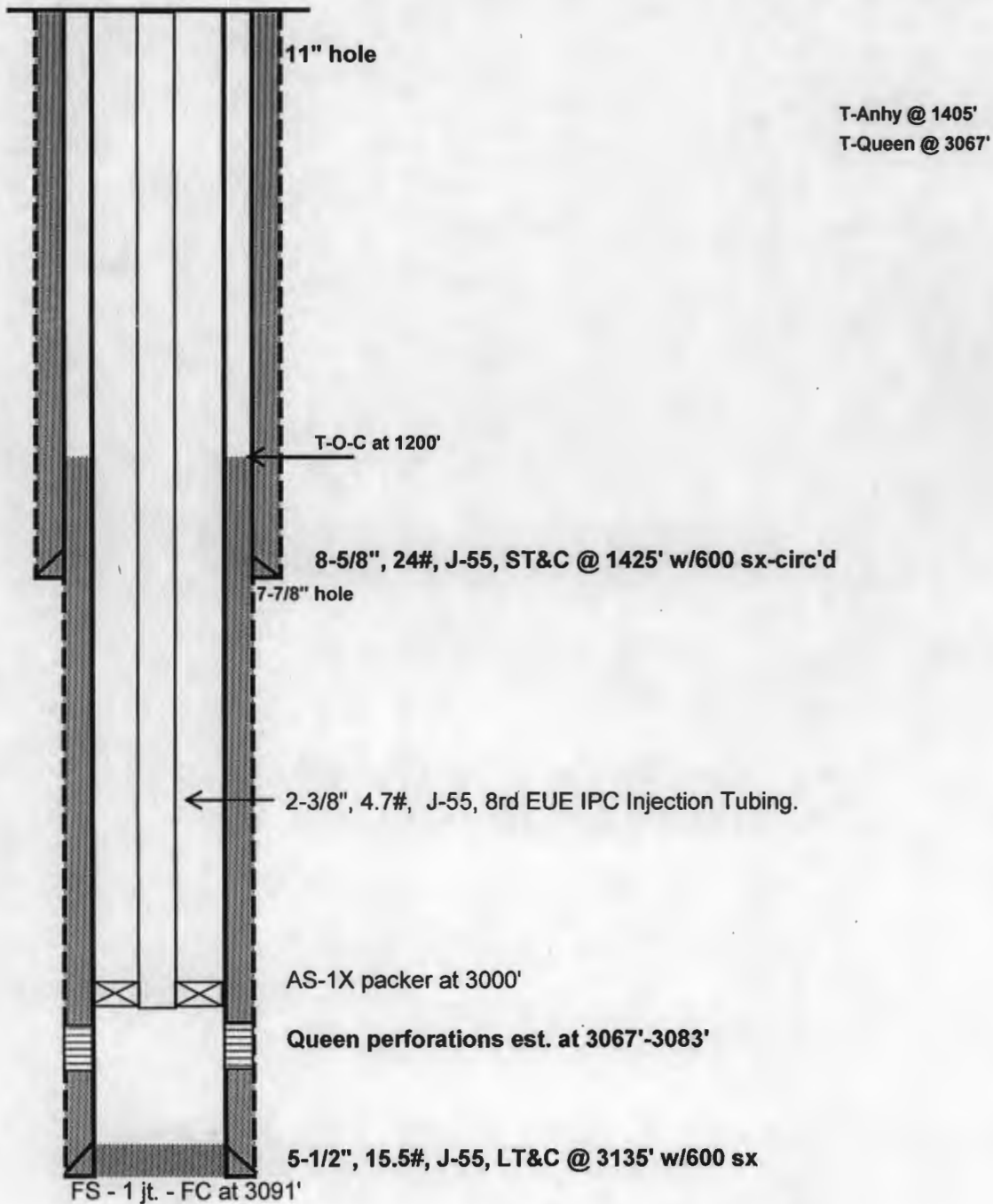
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Dickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 314
STATE: New Mexico

Location: 335' FNL & 660' FWL, Sec 2D, T14S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3091'
TD - 3135'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #314WELL LOCATION: 335' FNL & 660' FWL D 2 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3135'Injection Interval3067' feet to 3083' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): **Additional Data**

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

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

2. Name of the Injection Formation: Queen

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

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

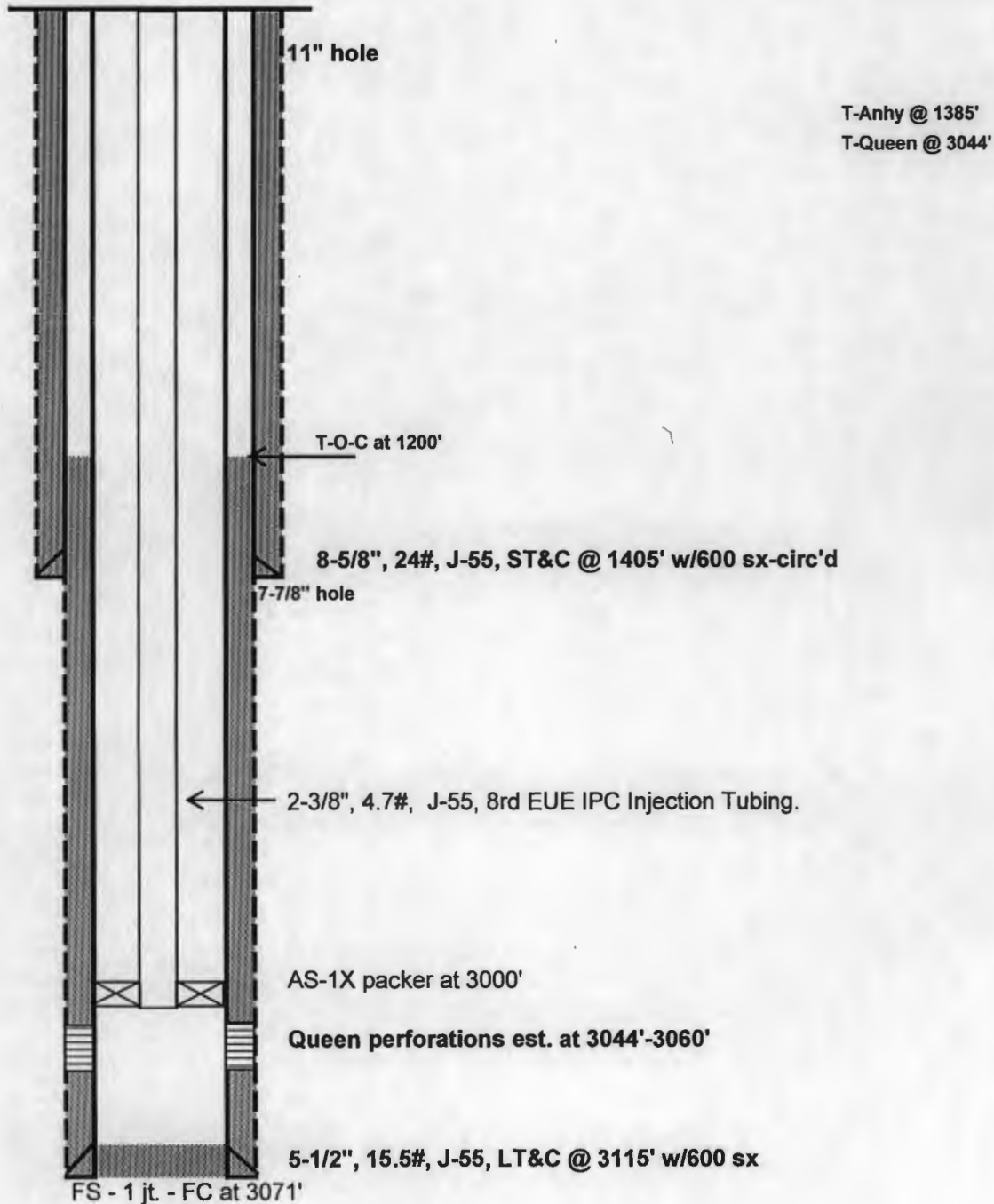
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 315
STATE: New Mexico

Location: 1740' FNL & 2230' FWL, Sec 3F, T14S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3071'
TD - 3115'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #315WELL LOCATION: 1740' FNL & 2230' FWL F 3 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3115'Injection Interval3044' feet to 3060' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

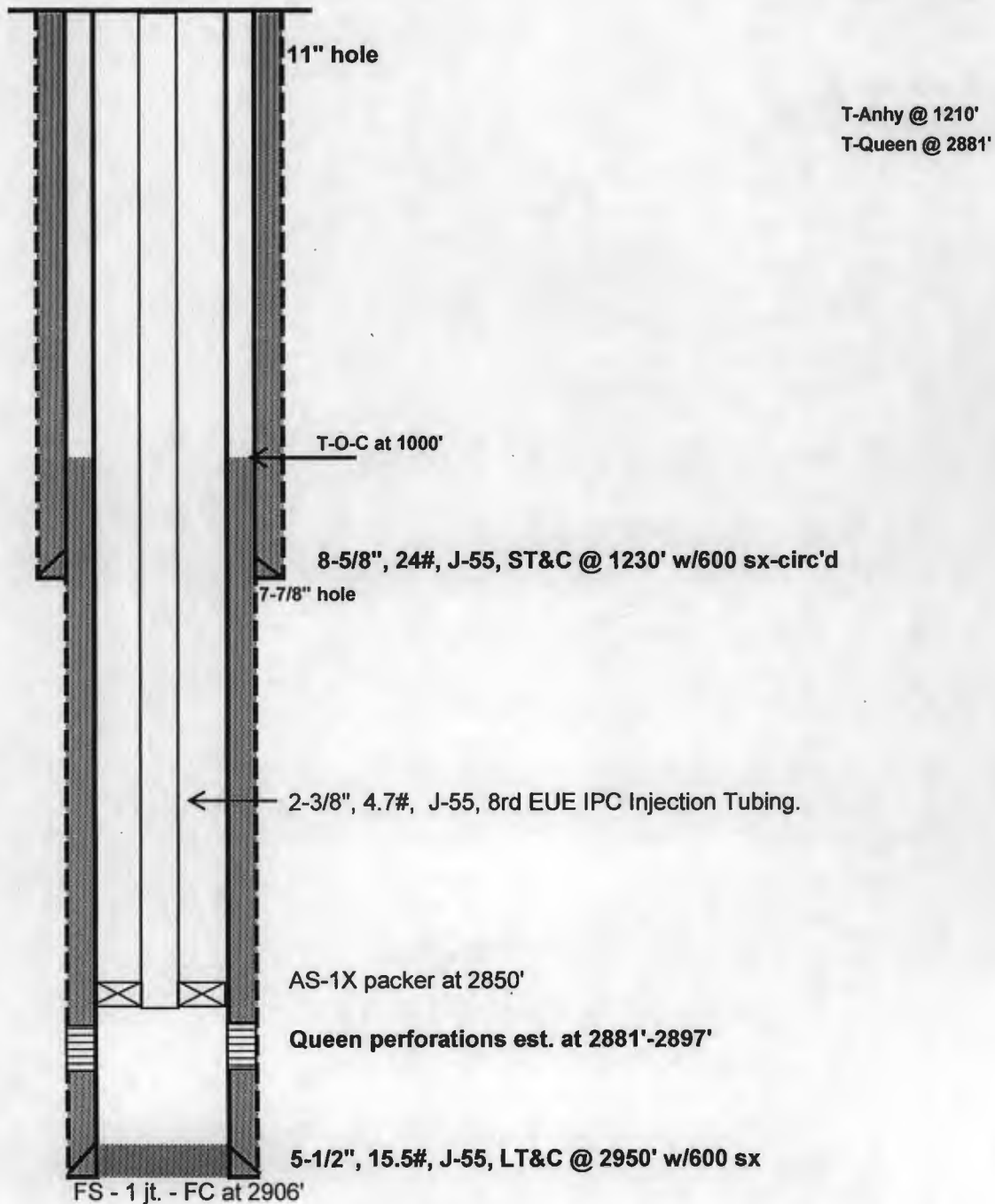
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 316
STATE: New Mexico

Location: 2280' FSL & 660' FWL, Sec 3L, T14S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 2906'
TD - 2950'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #316WELL LOCATION: 2280' FSL & 660' FWL L 3 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: 1000' Method Determined: CalcTotal Depth: 2950'Injection Interval2881' feet to 2897' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 2850'Other Type of Tubing/Casing Seal (if applicable): Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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

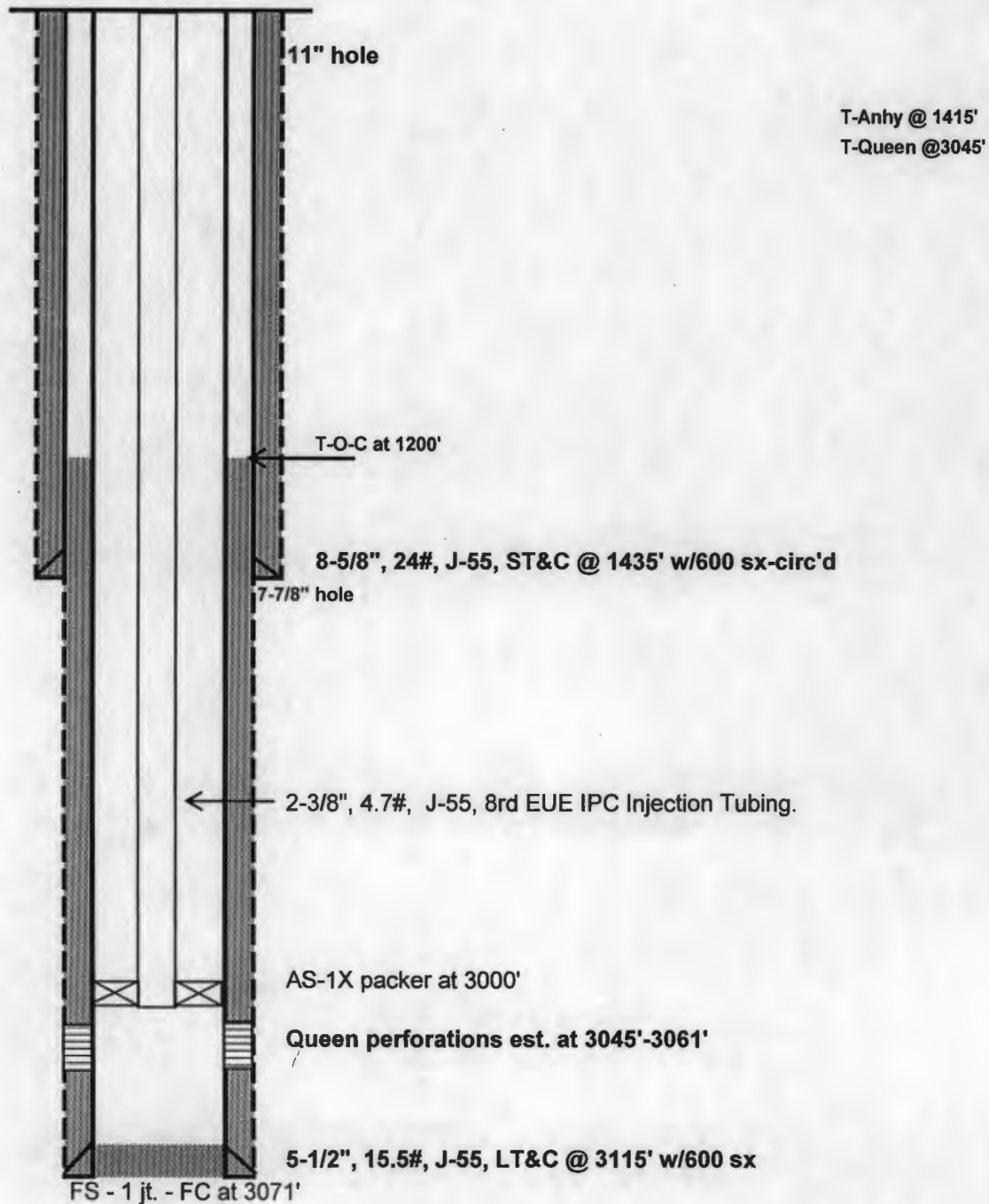
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 317
STATE: New Mexico

Location: 2280' FSL & 1980' FEL, Sec 3J, T14S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3071'
TD - 3115'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #317WELL LOCATION: 2280' FSL & 1980' FEL J 3 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. or ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. or ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3115'Injection Interval3045' feet to 3061' (Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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 _____

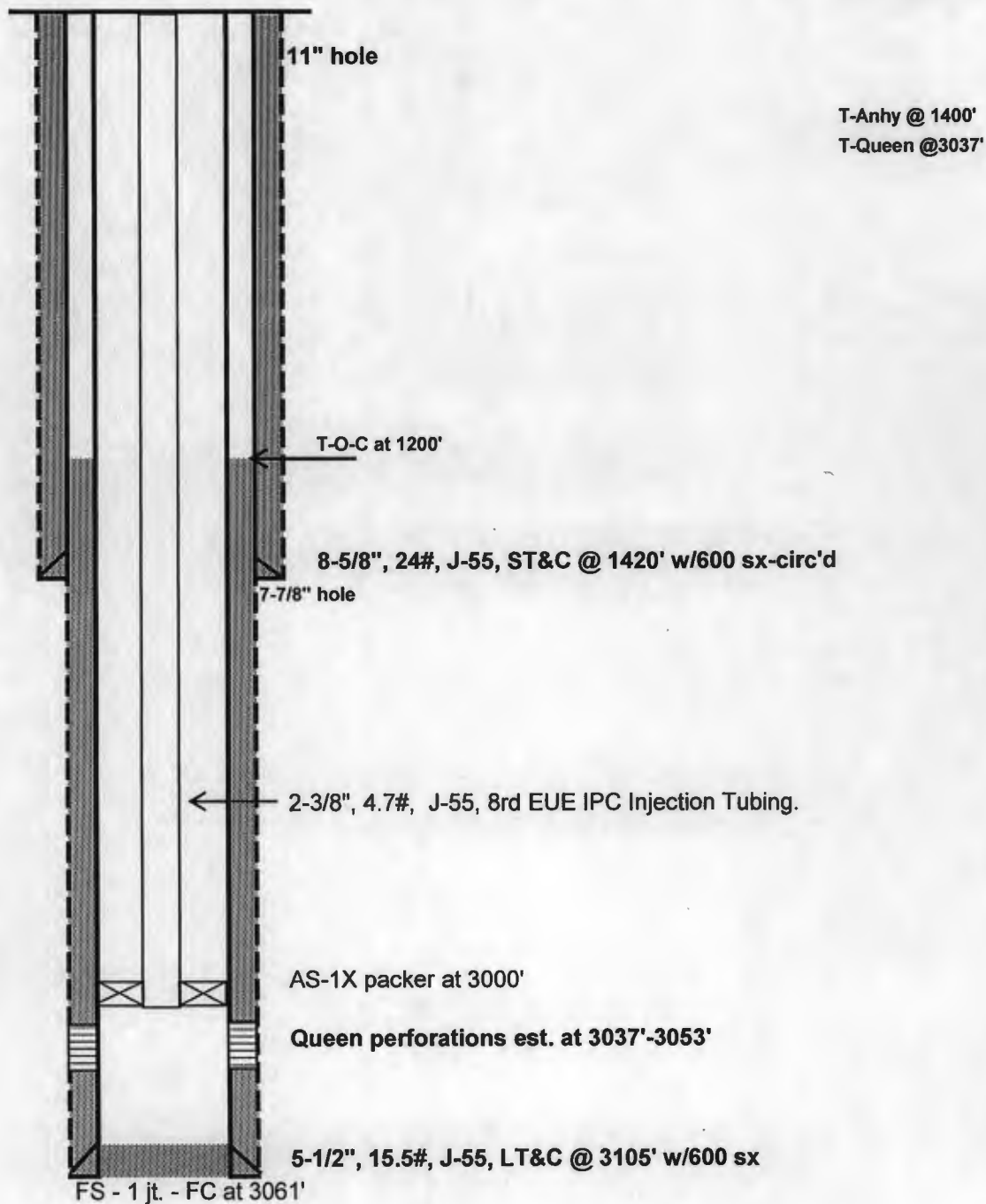
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Dickey Queen Sand Unit
COUNTY: Chaves

DATE: 3-Nov-14
BY: MWM
WELL: 319
STATE: New Mexico

Location: 960' FSL & 660' FEL, Sec 3P, T14S, R31E
SPUD: Pending COMP: Pending
CURRENT STATUS: Planned WAGIW

KB =
GL =
API = Unassigned



PBTD - 3061'
TD - 3105'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #319WELL LOCATION: 960' FSL & 660' FEL P 3 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: 1200' Method Determined: CalcTotal Depth: 3105'Injection Interval3037' feet to 3053'(Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'

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

Additional Data

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

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

2. Name of the Injection Formation: Queen

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

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 _____

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Dickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 502
STATE: New Mexico

Location: 1990' FNL & 660' FEL, Sec 3H, T14S, R31E
SPUD: 10/54 COMP: 10/54
CURRENT STATUS: P&A Injector (10-70)
Original Well Name: Government B #13

KB = 4415'
GL =
API = 30-005-00967

11" assumed
8-5/8" 22.7#/ft @ 371' w/200 sx, circ'd

7-7/8" assumed

T-Anhy @ 1400' est
T-Salt @ 1545' est
B-Salt @
T-Yates @
T-Queen @ 3053'

Planned re-entry as WAGIW
Rename as DQSU #502

← 2-3/8", 4.7#, J-55, 8rd EUE IPC Injection Tubing

Calc'd TOC @ 1702' w/enlargement = 15%, yld = 1.26 ft³/sk

Ni-plt'd AS-1X packer at 3000'
5-1/2" 14# @ 3042' w/300 sx
Top of Queen @ 3053':
Queen: 3053' - 3073' (10-54)

PBTD - 3073'
TD - 3073'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #502WELL LOCATION: 1990' FNL & 660' FEL H 3 14S 31E
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGEWELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 11" Casing Size: 8 - 5/8"Cemented with: 200 sx. or ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. or ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 300 sx. or ft³Top of Cement: 1702' Method Determined: CalcTotal Depth: 3073'Injection Interval3042' feet to 3073' (Openhole)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): **Additional Data**

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

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

2. Name of the Injection Formation: Queen

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

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

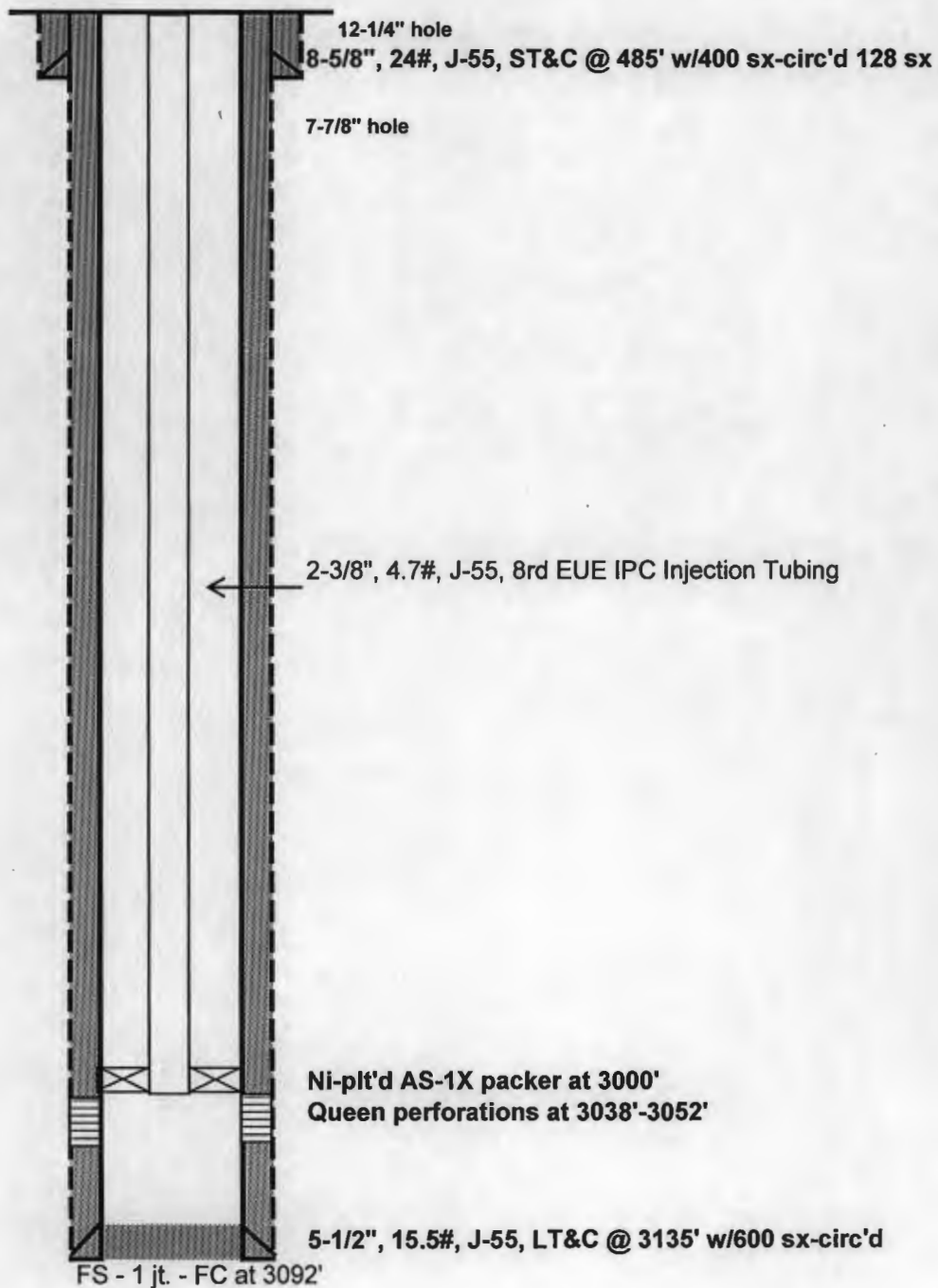
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 701
STATE: New Mexico

Location: 11' FSL & 1329' FWL, Sec 34N, T13S, R31E
SPUD: 1/15/12 COMP: 3/14/12
CURRENT STATUS: Active Producer

KB = 13' AGL
GL = 4425'
API = 30-005-29196



PBTD - 3092'
TD - 3135'

INJECTION WELL DATA SHEET

OPERATOR: Legacy Reserves LPWELL NAME & NUMBER: Drickey Queen Sand Unit #701

WELL LOCATION: 11' FSL & 1329' FWL N 34 13S 31E
 FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATICWELL CONSTRUCTION DATASurface CasingHole Size: 12-1/4" Casing Size: 8 - 5/8"Cemented with: 400 sx. *or* ft³Top of Cement: Surface Method Determined: CircIntermediate CasingHole Size: Casing Size: Cemented with: sx. *or* ft³Top of Cement: Method Determined: Production CasingHole Size: 7-7/8" Casing Size: 5-1/2"Cemented with: 600 sx. *or* ft³Top of Cement: Surface Method Determined: CircTotal Depth: 3135'Injection Interval3038' feet to 3052'(Perforated)

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEETTubing Size: 2 - 3/8" Lining Material: PlasticType of Packer: AS-1XPacker Setting Depth: 3000'Other Type of Tubing/Casing Seal (if applicable): **Additional Data**

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

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

2. Name of the Injection Formation: Queen

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

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

Legacy Reserves LP
Attachment to New Mexico Form C-108, Wells Within Area-of-Review, DQSU Miscible CO2 Project

		Location		Well Type	Well Status	Date Drilled (mm/yy)	Total Depth (ft)	Well construction												Completion Depth							
								Surface Casing						Production casing/liner													
L & W Name	API Number	Footage	UL-S-T-R					Size-wght	Depth	Hole	Sx cmt	TOC	Method	Size-wght	Depth	Hole	Sx cmt	TOC	Method	Type	Interval						
Planned WAGIW		Planned Producer Redrill or Re-entry																									
DQSU #2	30-005-00923	660 FNL & 1980 FEL	B-35-13S-31E	WIW	Active	Apr-55	3080	8-5/8, 28	237	11	133	Surf	Circ	5-1/2, 14	3038	7-7/8	100	2622	CBL	OH	3038-3042						
						Mar-08	3080													OH	3038-3080						
						Nov-13	3080													4, 11	3034	4-3/4	100	Surf	Circ	OH	3034-3080
DQSU #3	30-005-00922	1980 FNL & 660 FWL	E-35-13S-31E	Prod	Active	Mar-55	3053	8-5/8, 28	233	11	250	Surf	Circ	5-1/2, 14	3041	7-7/8	100	2422	TS	OH	3041-3053						
DQSU 35F	30-005-00921	1980 FNL & 1980 FWL	F-35-13S-31E	WIW	P&A	Mar-55	3055	13-3/8, 48&53	250	17-1/2	250	Surf	Circ	5-1/2, 14	3036	7-7/8	100	2589	Calc	OH	3036-3055						
Redrill (#301)	Unassigned	2280 FNL & 2005 FWL	F-35-13S-31E	WAGIW	TBD		3105	8-5/8, 24	1450	11	600	Surf	Circ	5-1/2, 15.5	3105	7-7/8	600	1200	Calc	Perf	3036-3052						
DQSU 35-I	30-005-00916	1980 FSL & 660 FEL	I-35-13S-31E	Prod	P&A	Jun-55	3079	8-5/8, 24	274	12-1/4	115	Surf	Circ	5-1/2, 14	3059	7-7/8	125	2501	Calc	OH	3059-3079						
Redrill (#305)	Unassigned	1730 FSL & 640 FEL	I-35-13S-31E	Prod	TBD		3130	9-5/8, 36	1445	12-1/4	600	Surf	Circ	7, 20	3130	8-3/4	600	1200	Calc	Perf	3061-3077						
DQSU 35J	30-005-00918	1980 FSL & 1980 FEL	J-35-13S-31E	Prod	P&A	Dec-54	3083	8-5/8, 22.7	293	11	150	Surf	Circ	5-1/2, 14	3052	7-7/8	300	1712	Calc	OH	3052-3083						
Redrill (#304)	Unassigned	2279 FSL & 1905 FEL	J-35-13S-31E	WAGIW	TBD		3135	8-5/8, 24	1445	11	600	Surf	Circ	5-1/2, 15.5	3135	7-7/8	600	1200	Calc	Perf	3063-3079						
DQSU 35L	30-005-00920	1980 FSL & 660 FWL	L-35-13S-31E	WIW	P&A	Feb-55	3064	12-3/4, 45.5	239	16	250	Surf	Circ	7,20	3047	10 & 8	125	2432	Calc	OH	3047-3064						
Redrill (#302)	Unassigned	2280 FSL & 750 FWL	L-35-13S-31E	WAGIW	TBD		3120	8-5/8, 24	1420	11	600	Surf	Circ	5-1/2, 15.5	3120	7-7/8	600	1200	Calc	Perf	3049-3065						
DQSU 35P	30-005-00915	660 FSL & 660 FEL	P-35-13S-31E	WIW	P&A	Jul-55	3085	8-5/8, 24	274	12-1/4	125	Surf	Circ	5-1/2, 14	3065	7-7/8	115	2551	Calc	OH	3065-3085						
DQSU 5	30-005-00926	1980 FNL & 660 FEL	H-35-13S-31E	WIW	Active	Apr-55	3069	8-5/8, 28	226	11	150	Surf	Circ	5-1/2, 14	3051	7-7/8	100	2740	CBL	OH	3051-3069						
						Sep-13	3069													5-1/2, perf & squeeze @ 276'	145	Surf	Circ				
						Sep-13	3069													4, 11	3049	4-3/4	465	Surf	Circ	OH	3049-3069
DQSU 1	30-005-00925	660 FNL & 660 FEL	A-35-13S-31E	WIW	Active	Apr-55	3051	8-5/8, 28	229	11	150	Surf	Circ	5-1/2, 14	3042	7-7/8	100	2500	CBL	OH	3042-3051						
						Apr-08	3094															OH	3042-3094				
						Nov-10	3094													4, 11	3029	4-3/4	120	Surf	Circ	OH	3042-3094
DQSU 144	30-005-21132	1300 FNL & 1340 FEL	B-35-13S-31E	Prod	Active	Oct-94	3221	8-5/8, 24	358	12-1/4	220	Surf	Circ	5-1/2, 15.5	3177	7-7/8	625	Surf	Calc	Perf	3026-3056						
DQSU 4	30-005-00924	1980 FNL & 1980 FEL	G-35-13S-31E	WIW	Active	Apr-55	3057	8-5/8, 28	243	12-1/4	250	Surf	Circ	5-1/2, 14	3041	7-7/8	100	2745	CBL	OH	3047-3057						
						May-08	3082															Perf/OH	3043-3082				
						Nov-10	3082													4, 11	3029	4-3/4	110	105	Calc	Perf/OH	3043-3082
DQSU 35K	30-005-00917	1980 FSL & 1980 FWL	K-35-13S-31E	Prod	P&A	Dec-54	3076	8-5/8, 22.7	291	11	150	Surf	Circ	5-1/2, 14	3053	7-7/8	300	1713	Calc	OH	3053-3076						
Redrill (#303)	Unassigned	2130 FSL & 1980 FWL	K-35-13S-31E	Prod	TBD		3130	9-5/8, 36	1445	12-1/4	600	Surf	Circ	7, 20	3130	8-3/4	600	1200	Calc	Perf	3058-3074						
DQSU 35M	30-005-00919	660 FSL & 660 FWL	M-35-13S-31E	Prod	P&A	Dec-54	3061	8-5/8, 24	315	11	150	Surf	Circ	5-1/2, 14	3049	7-1/2	100	2602	Calc	OH	3049-3061						
Redrill (#306)	Unassigned	810 FSL & 660 FWL	M-35-13S-31E	Prod	TBD		3125	9-5/8, 36	1445	12-1/4	600	Surf	Circ	7, 20	3125	8-3/4	600	1200	Calc	Perf	3054-3070						
DQSU 35N	30-005-00927	660 FSL & 1980 FWL	N-35-13S-31E	WIW	P&A	Nov-54	3060	13-3/8, 27.1	314	15	250	Surf	Calc	5-1/2, 17	3051	10 & 8	100	2604	Calc	OH	3051-3060						
Redrill (#307)	Unassigned	960 FSL & 1980 FWL	N-35-13S-31E	WAGIW	TBD		3125	8-5/8, 24	1445	11	600	Surf	Circ	5-1/2, 15.5	3125	7-7/8	600	1200	Calc	Perf	3053-3069						
DQSU 35-O	30-005-00914	660 FSL & 1980 FEL	O-35-13S-31E	Prod	P&A	Jun-55	3092	8-5/8, 24	305	12-1/4	185	Surf	Circ	5-1/2, 14	3071	7-7/8	125	2512	Calc	OH	3071-3092						
Redrill (#308)	Unassigned	560 FSL & 2080 FEL	O-35-13S-31E	Prod	TBD		3140	9-5/8, 36	1445	12-1/4	600	Surf	Circ	7, 20	3140	8-3/4	600	1200	Calc	Perf	3072-3088						
DQSU 34-I(904)	30-005-00913	1980 FSL & 660 FEL	I-34-13S-31E	Prod	P&A	May-55	3065	13-3/8, 40	210	17-1/2	200	Surf	Calc	5-1/2, 14	3041	7-7/8	100	2594	Calc	OH	3041-3065						

Oil Conservation Division
Case No. _____
Exhibit No. _____

Legacy Reserves LP

Attachment to New Mexico Form C-108, Wells Within Area-of-Review, DQSU Miscible CO2 Project

				Well Type	Well Status	Date Drilled (mm/yy)	Total Depth (ft)	Well construction												Completion Depth	
Location		Surface Casing						Production casing/liner													
L & W Name	API Number	Footage	UL-S-T-R					Size-wght	Depth	Hole	Sx cmt	TOC	Method	Size-wght	Depth	Hole	Sx cmt	TOC	Method	Type	Interval
Planned WAGIW		Planned Producer Redrill or Re-entry																			
Redrill (#309)	Unassigned	2130 FSL & 660 FEL	I-34-13S-31E	Prod	TBD		3115	9-5/8, 36	1430	12-1/4	600	Surf	Circ	7, 20	3115	8-3/4	600	1200	Calc	Perf	3045-3061
DQSU 34J(903)	30-005-00912	1980 FSL & 1980 FEL	J-34-13S-31E	WIW	P&A	Sep-55	3061	13-3/8, 44	200	17-1/2	225	Surf	Calc	5-1/2, 14	3038	7-7/8	100	2600+	CBL	OH	3038-3061
Redrill (#310)	Unassigned	1680 FSL & 1980 FEL	I-34-13S-31E	WAGIW	TBD		3110	8-5/8, 24	1440	11	600	Surf	Circ	5-1/2, 15.5	3110	7-7/8	600	1200	Calc	Perf	3040-3056
DQSU 6	30-005-00903	1880 FSL & 2080 FWL	K-34-13S-31E	Prod	Active	Jan-55	3096	8-5/8, 22.7	292	11	150	Surf	Calc	5-1/2, 14	3034	7-7/8	300	1695	Calc	OH	3034-3096
DQSU 7	30-005-00902	1980 FSL 660 FWL	L-34-13S-31E	WIW	Active	Feb-55	2907	8-5/8, 22.7	173	11	125	Surf	Calc	5-1/2, 14	2887	7-7/8	300	1549	Calc	OH	2887-2907
						May-12	2907							4, 11	2851	4-3/4	120	Surf	Circ	OH	2887-2907
DQSU 12	30-005-00894	1980 FSL & 660 FEL	I-33-13S-31E	Prod	Active	Mar-55	2859	8-5/8, 22.7	173	11	100	Surf	Circ	5-1/2, 14	2840	7-7/8	300	1500	Calc	OH	2840-2859
DQSU 15	30-005-00896	660 FSL & 660 FEL	P-33-13S-31E	WIW	P&A	Mar-55	2868	8-5/8, 24	166	11	125	Surf	Calc	5-1/2, 14	2839	7-7/8	300	1500	Calc	OH	2839-2868
DQSU 8	30-005-00901	660 FSL & 660 FWL	M-34-13S-31E	WIW	Active	Jan-55	2946	8-5/8, 22.7	173	11	125	Surf	Circ	5-1/2, 14	2918	7-7/8	300	1578	Calc	OH	2918-2946
DQSU 9	30-005-00900	660 FSL 1980 FWL	N-34-13S-31E	WIW	Active	Jan-55	3076	8-5/8, 22.7	289	11	150	Surf	Circ	5-1/2, 14	3033	7-7/8	300	1694	Calc	OH	3033-3076
						Feb-11							4, 11	3068-2558	4-3/4	500	2558	Sqz	Perf	3045-3060	
						Feb-14							4, 11	2558	4-3/4	115	Surf	Circ	Perf	3045-3060	
DQSU 701	30-005-29196	11 FSL & 1329 FWL	N-34-13S-31E	Prod	Active	Jan-12	3135	8-5/8, 24	485	12-1/4	400	Surf	Circ	5-1/2, 15.5	3135	7-7/8	600	Surf	Circ	Perf	3038-3052
DQSU 34-O(Fed V-2)	30-005-00911	660 FSL & 1980 FEL	O-34-13S-31E	Prod	P&A	Mar-55	3059	13-3/8, 44	210	17-1/2	225	Surf	Calc	5-1/2, 14	3040	7-7/8	100	2666	Calc	OH	3040-3059
Redrill (#311)	Unassigned	510 FSL & 1980 FEL	O-34-13S-31E	Prod	TBD		3115	9-5/8, 36	1430	12-1/4	600	Surf	Circ	7, 20	3115	8-3/4	600	1200	Calc	Perf	3043-3059
DQSU 34P (901)	30-005-00910	660 FSL & 660 FEL	P-34-13S-31E	WIW	P&A	Feb-55	3068	13-3/8, 44	250	17-1/2	225	Surf	Calc	5-1/2, 14	3049	7-7/8	100	2604	Calc	OH	3049-3068
Redrill (#312)	Unassigned	960 FSL & 660 FEL	P-34-13S-31E	WAGIW	TBD		3120	8-5/8, 24	1440	11	600	Surf	Circ	5-1/2, 15.5	3120	7-7/8	600	1200	Calc	Perf	3051-3067
DQSU 18	30-005-00977	660 FNL & 660 FWL	D-3-14S-31E	WIW	Active	Jan-55	2942	8-5/8, 22.7	171	11	100	Surf	Circ	5-1/2, 14	2930	7-7/8	300	1900	CBL	Perf	2917-2932
						Aug-11	2960							4, 11	2960	4-3/4	170	Surf	Circ	Perf	2922-2936
DQSU 17	30-005-00971	665 FNL & 1980 FWL	C-3-14S-31E	WIW	Active	Oct-54	3066	8-5/8, 22.7	293	11	150	Surf	Circ	5-1/2, 14, 15.5	3040	7-7/8	300	1810	CBL	OH	3040-3066
						Jul-11	3087							4, 11	3087	4-3/4	175	Surf	Circ	Perf	3047-3061
DQSU 16	30-005-00973	665 FNL & 1980 FEL	B-3-14S-31E	WIW	Active	Nov-54	3080	8-5/8, 22.7	291	11	150	Surf	Circ	5-1/2, 14	3057	7-7/8	300	1850	CBL	Perf	3042-3054
						Aug-10	3081							4, 9.5	3081	4-7/8	255	Surf	Circ	Perf	3048-3063
DQSU 3A	30-005-00975	665 FNL & 660 FEL	A-3-14S-31E	Prod	P&A	Nov-54	3074	8-5/8, 22.7	291	11	150	Surf	Circ	5-1/2, 14	3045	7-7/8	300	1745	Calc	OH	3045-3074
Re-enter (#501)	30-005-00975	665 FNL & 660 FEL	A-3-14S-31E	Prod	TBR		3074	8-5/8, 22.7	291	11	150	Surf	Circ	5-1/2, 14	3045	7-7/8	300	1745	Calc	OH	3045-3074
DQSU 2D	30-005-00952	665 FNL & 660 FWL	D-2-14S-31E	WIW	P&A	Jan-55	3065	8-5/8, 22.7	292	11-1/4	150	Surf	Circ	5-1/2, 14	3060	7-7/8	300	1720	Calc	OH	3060-3065
Redrill (#314)	Unassigned	335 FNL & 660 FWL	D-2-14S-31E	WAGIW	TBD		3135	8-5/8, 24	1425	11	600	Surf	Circ	5-1/2, 15.5	3135	7-7/8	600	1200	Calc	Perf	3067-3083
DQSU 2C	30-005-00955	330 FNL & 1650 FWL	C-2-14S-31E	Prod	P&A	Jan-55	3065	12-3/4, 45.5	290	17-1/4	300	Surf	Circ	7, 20	3058	11, 7-7/8	125	2505	Calc	OH	3058-3065
Redrill (#313)	Unassigned	630 FNL & 1650 FWL	C-2-14S-31E	Prod	TBD		3130	9-5/8, 36	1430	12-1/4	600	Surf	Circ	7, 20	3130	8-3/4	600	1200	Calc	Perf	3060-3076
DQSU 2B-N	30-005-00948	330 FNL & 2310 FEL	B-2-14S-31E	Prod	P&A	Sep-56	3125	8-5/8, 32	212	11	125	Surf	Circ	5-1/2, 15.5	3125	7-7/8	125	2566	Calc	Perf	3073-3088
DQSU 2B-S	30-005-00953	660 FNL & 1980 FEL	B-2-14S-31E	WIW	P&A	Jan-55	3095	8-5/8, 32	302	11	300	Surf	Calc	5-1/2, 14	3066	7-7/8	1550	Surf	Circ	OH	3066-3095
DQSU 2A	30-005-00958	330 FNL & 990 FEL	A-2-14S-31E	Prod	P&A	Jun-57	3128	8-5/8, 24	295	11	125	Surf	Circ	5-1/2, 14	3126	7-7/8	250	2009	Calc	Perf	3080-3086

Legacy Reserves LP

Attachment to New Mexico Form C-108, Wells Within Area-of-Review, DQSU Miscible CO2 Project

		Location		Well Type	Well Status	Date Drilled (mm/yy)	Total Depth (ft)	Well construction												Completion Depth	
L & W Name	API Number	Footage	UL-S-T-R					Surface Casing					Production casing/liner								
				Size-wght	Depth	Hole	Sx cmt	TOC	Method	Size-wght	Depth	Hole	Sx cmt	TOC	Method	Type	Interval				
Planned WAGIW		Planned Producer Redrill or Re-entry																			
DQSU 4H	30-005-00980	1990 FNL & 660 FEL	H-4-14S-31E	WIW	P&A	Feb-55	2847	13-3/8, 44	130	17-1/2	50	30	Calc	8-5/8, 24	1160	11	145	Surf-993	Calc	BH-when P&A'd	
														5-1/2, 14	2824	7-7/8	100	2377	Calc	OH	2824-2847
DQSU 19	30-005-00976	1990 FNL & 660 FWL	E-3-14S-31E	Prod	Active	Dec-54	2902	8-5/8, 22.7	170	11	100	Surf	Circ	5-1/2, 14	2874	7-7/8	300	2020-	CBL	OH	2874-2902
						May-11	2915							4, 11	2915	4-3/4	490	1850	CBL	Perf	2878-2892
DQSU 20	30-005-00970	1990 FNL & 1980 FWL	F-3-14S-31E	WIW	P&A	Oct-54	3062	8-5/8, 22.7	363	11	200	Surf	Circ	5-1/2, 14	3037	7-7/8	300	1940	CBL	OH	3037-3062
Redrill (#315)	Unassigned	1740 FNL & 2230 FWL	F-3-14S-31E	WAGIW	TBD		3115	8-5/8, 24	1405	11	600	Surf	Circ	5-1/2, 15.5	3115	7-7/8	600	1200	Calc	Perf	3044-3060
DQSU 3G	30-005-00966	1990 FNL & 1980 FEL	G-3-14S-31E	Prod	P&A	Aug-54	3063	8-5/8, 22.7	373	11	200	Surf	Circ	5-1/2, 14	3030	7-7/8	300	1690	Calc	OH	3030-3063
Re-enter (#503)	30-005-00966	1990 FNL & 1980 FEL	G-3-14S-31E	Prod	TBR		3063	8-5/8, 22.7	373	11	200	Surf	Circ	5-1/2, 14	3030	7-7/8	300	1690	Calc	OH	3030-3063
DQSU 3H	30-005-00967	1990 FNL & 660 FEL	H-3-14S-31E	WIW	P&A	Oct-54	3073	8-5/8, 22.7	371	11	200	Surf	Circ	5-1/2, 14	3042	7-7/8	300	1702	Calc	OH	3042-3073
Re-enter (#502)	30-005-00967	1990 FNL & 660 FEL	H-3-14S-31E	WAGIW	TBR		3073	8-5/8, 22.7	371	11	200	Surf	Circ	5-1/2, 14	3042	7-7/8	300	1702	Calc	OH	3042-3073
DQSU 3L	30-005-00974	1980 FSL & 660 FWL	L-3-14S-31E	Prod	P&A	Dec-54	2895	8-5/8, 22.7	170	11	100	Surf	Calc	5-1/2, 14	2880	7-7/8	300	1540	Calc	OH	2880-2895
Redrill (#316)	Unassigned	2280 FSL & 660 FWL	L-3-14S-31E	WAGIW	TBD		2950	8-5/8, 24	1230	11	600	Surf	Circ	5-1/2, 15.5	2950	7-7/8	600	1000	Calc	Perf	2881-2897
DQSU 22	30-005-00969	1980 FSL & 1980 FWL	K-3-14S-31E	Prod	Active	Sep-54	3063	8-5/8, 24	358	11	200	Surf	Circ	5-1/2, 14	3043	7-7/8	300	1703	Calc	OH	3042-3063
DQSU 21	30-005-00965	1980 FSL & 1980 FEL	J-3-14S-31E	WIW	P&A	Aug-54	3072	8-5/8, 22.7	330	11	175	Surf	Circ	5-1/2, 14	3030	7-7/8	300	1750-	CBL	OH	3030-3072
Redrill (#317)	Unassigned	2280 FSL & 1980 FEL	J-3-14S-31E	WAGIW	TBD		3115	8-5/8, 24	1435	11	600	Surf	Circ	5-1/2, 15.5	3115	7-7/8	600	1200	Calc	Perf	3045-3061
DQSU 24	30-005-00968	660 FSL & 1980 FWL	N-3-14S-31E	WIW	Active	Sep-54	3064	8-5/8, 22.7	373	11	200	Surf	Circ	5-1/2, 14	3033	7-7/8	300	1693	Calc	OH	3033-3064
						Oct-08	3090							4, 9.5	3005	4-3/4	1050	2450	CBL	Perf	3005-3090
RQU 103	30-005-00905	1980 FNL & 660 FEL	H-34-13S-31E	WIW	P&A	Mar-55	3052	8-5/8, 24	327	12-1/4	300	Surf	Circ	5-1/2, 15.5	3037	7-7/8	1400	Surf	Circ	OH	3037-3052
RQU 313	30-005-29182	1980 FNL & 500 FEL	H-34-13S-31E	WAGIW	Active	Dec-11	2930	8-5/8, 24	377	11	270	Surf	Circ	5-1/2, 15.5	2930	7-7/8	600	400	CBL	N/A	N/A
						Dec-11	3115							4, 11	2668-3111	7-7/8	70	2668	Circ	Perf	3026-3039
RQU 48	30-005-00868	660 FSL & 1980 FWL	N-26-13S-31E	WAGIW	Active	Feb-55	3074	8-5/8, 24	312	12-1/4	300	Surf	Circ	5-1/2, 14	3028	7-7/8	1550	1730	CBL	OH	3028-3074
						Dec-07	3074							4, 9.5	3004	4-3/4	115	Surf	Circ	OH	3028-3074
RQU 701	30-005-29159	100 FNL & 1309 FWL	D-36-13S-31E	WAGIW	Active	Nov-10	3125	8-5/8, 24	343	11	270	Surf	Circ	5-1/2, 15.5	3125	7-7/8	800	Surf	Circ	Perf	3057-3071
RQU 703	30-005-29161	1310 FNL & 850 FWL	D-36-13S-31E	WAGIW	Active	Jan-11	3143	8-5/8, 24	379	11	270	Surf	Circ	5-1/2, 15.5	3143	7-7/8	800	Surf	Circ	Perf	3046-3060
RQU 706	30-005-29167	1478 FNL & 1330 FEL	G-34-13S-31E	Prod	Active	Jan-11	3120	8-5/8, 24	380	11	270	Surf	Circ	5-1/2, 15.5	3120	7-7/8	800	Surf	Circ	Perf	3022-3036
RQU 63	30-005-00859	660 FSL & 660 FWL	M-25-13S-31E	Prod	Active	Apr-53	3102	10-3/4, 41	316	15	250	Surf	Calc	5-1/2, 15.5	3101	7-7/8	100	2235	CBL	Perf	3055-3065
						Sep-11	3102							4, 11	2431-3091	4-3/4	375	2431	Sqz	Perf	3048-3062
RQU 50	30-005-00882	660 FSL & 990 FEL	P-26-13S-31E	WAGIW	Active	May-55	3048	8-5/8	150	11	100	Surf	Calc	5-1/2, unk	3048	7-7/8	100	2606	CBL	Perf	3032-3045
						Feb-08	3067													Perf/OH	3032-3067
RQU 43	30-005-00881	1980 FSL & 990 FEL	I-26-13S-31E	Prod	Active	Mar-55	3072	8-5/8, 24	178	11	100	Surf	Calc	5-1/2, 14	3072	7-7/8	100	2625	Calc	Perf	3052-3064
RQU 44	30-005-00873	1980 FSL & 1980 FEL	J-26-13S-31E	WIW	P&A	Jul-55	3049	8-5/8, 32	193	13-1/2	100	Surf	Circ	5-1/2, 14	3049	7-7/8	125	2520	CBL	Perf	3032-3047
						Dec-07	3065													Perf/OH	3032-3065

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Attachment to New Mexico Form C-108, Wells Within Area-of-Review, DQSU Miscible CO2 Project

				Well Type	Well Status	Date Drilled (mm/yy)	Total Depth (ft)	Well construction														Completion Depth	
Location		Footage	UL-S-T-R					Surface Casing						Production casing/liner									
L & W Name	API Number									Size-wght	Depth	Hole	Sx cmt	TOC	Method	Size-wght	Depth	Hole	Sx cmt	TOC	Method	Type	Interval
Planned WAGIW		Planned Producer Redrill or Re-entry																					
						Mar-08	3065							4,9.5	3007	4-3/4	100	25	TS	Perf/OH	3032-3065		
RQU 316	30-005-29185	2080 FSL & 1830 FEL	J-26-13S-31E	WAGIW	Active	Oct-11	3115	8-5/8, 24	379	11	270	Surf	Circ	5-1/2, 15.5	3115	7-7/8	470	Surf	Circ	Perf	3039-3054		
RQU 49	30-005-00874	660 FSL & 1980 FEL	O-26-13S-31E	Prod	Active	Aug-55	3050	8-5/8, 32	186	13-1/2	125	Surf	Circ	5-1/2, 14	3043	7-7/8	100	2596	Calc	Perf	3020-3030		
RQU 100	30-005-00908	2310 FNL & 990 FWL	E-34-13S-31E	Prod	Active	Dec-55	2914	8-5/8, 24	263	11	175	Surf	Circ	5-1/2, 14	2900	7-7/8	75	2565	Calc	OH	2900-2914		
RQU 101	30-005-00907	1980 FNL & 1980 FWL	F-34-13S-31E	WIW	P&A	Nov-55	2946	8-5/8, 26.4	268	11	175	Surf	Circ	5-1/2, 14	2903	7-7/8	75	2568	Calc	OH	2903-2946		
RQU 85	30-005-00930	550 FNL & 600 FWL	D-36-13S-31E	WAGIW	Active	May-55	3047	8-5/8, 24	331	12-1/4	200	Surf	Calc	5-1/2, 14	3041	7-7/8	100	2230	CBL	OH	3041-3047		
						Feb-08	3080													OH	3041-3080		
RQU 86	30-005-00931	1980 FNL & 660 FWL	E-36-13S-31E	Prod	Active	May-55	3058	8-5/8, 24	328	12-1/4	200	Surf	Calc	5-1/2, 14	3051	7-7/8	100	2495	CBL	OH	3051-3058		
						May-11	3073							4,9.5	2837-3052	4-3/4	85	2837	Sqz	Perf/OH	3046-3073		
RQU 87	30-005-00936	1980 FNL & 1980 FWL	F-36-13S-31E	WAGIW	Active	Dec-55	3063	8-5/8, 24	303	12-1/4	200	Surf	Circ	5-1/2, 14	3054	7-7/8	100	2608	Calc	OH	3054-3063		
						Mar-61	3063							4-1/2, 9.5	3018-3063	4-3/4	35	3018	Calc	Perf	????-3062		
						Feb-08	3100							4, 9.5	3018	4-3/4	70	1174	CBL	Perf/OH	3057-3100		
RQU 91	30-005-00932	1980 FSL & 660 FWL	L-36-13S-31E	WIW	Active	May-55	3069	8-5/8, 24	320	12-1/4	200	Surf	Calc	5-1/2, 14	3054	7-7/8	100	2270	CBL	OH	3054-3069		
						May-11	3092							4, 10.5	2299-3092	4-3/4	500	2299	Sqz	Perf	3056-3070		
RQU 96	30-005-00928	660 FNL & 1980 FWL	C-35-13S-31E	Prod	Active	Dec-54	3059	8-5/8, 24	303	10	250	Surf	Calc	5-1/2, 14	3041	8	100	2450	CBL	OH	3041-3059		
RQU 97	30-005-00929	660 FNL & 660 FWL	D-35-13S-31E	WIW	Active	Dec-54	3041	8-5/8, 24	302	10	225	Surf	Calc	5-1/2, 14	3022	8	100	2580	CBL	OH	3022-3041		
						May-09	3041							4, 9.5	2990	4-3/4	95	Surf	Circ	OH	3022-3041		
RQU 98	30-005-00904	660 FNL & 660 FEL	A-34-13S-31E	WIW	Active	Feb-55	3050	8-5/8, 24	314	12-1/4	300	Surf	Circ	5-1/2, 15.5	3030	7-7/8	1450	Surf	Circ	OH	3030-3050		
DQSU 2E	30-005-00951	1980 FNL & 660 FWL	E-2-14S-31E	Prod	P&A	Jan-55	3065	8-5/8, 22.7	291	11-1/4	150	Surf	Circ	5-1/2, 14	3055	7-7/8	300	1725	Calc	OH	3055-3065		
DQSU 2F	30-005-00957	1980 FNL & 1650 FWL	F-2-14S-31E	WIW	P&A	Apr-55	3071	12-3/4, 45	283	17-1/4	290	Surf	Circ	7, 20	3065	8	125	2512	Calc	OH	3065-3071		
DQSU 2L	30-005-00950	3450 FNL & 4620 FEL	L-2-14S-31E	WIW	P&A	Jul-55	3031	8-5/8,22.7,24	328	11	170	Surf	Circ	5-1/2, 14	3004	7-7/8	300	1664	Calc	OH	3004-3031		
DQSU 2M	30-005-00949	660 FSL & 660 FWL	M-2-14S-31E	Prod	P&A	Jun-54	3059	13-3/8,36,48	306	17-1/2	250	Surf	Circ	8-5/8, 24	1400	11	Mudded in, recovered top 212', rest LIH						
														5-1/2, 14	3039	7-7/8	150	2369	Calc	OH	3039-3059		
DQSU 2N	30-005-00956	990 FSL & 1650 FWL	N-2-14S-31E	WIW	P&A	Sep-54	3069	12-3/4, 45	289	17-1/4	190	Surf	Circ	7, 20	3055	7-7/8	125	2502	Calc	OH	3055-3069		
DQSU 11D	30-005-01043	660 FNL & 660 FWL	D-11-14S-31E	WIW	P&A	Apr-54	3066	13-3/8, 48	271	17-1/4	275	Surf	Circ	7, 20	3046	8	125	2493	Calc	OH	3046-3066		
DQSU 147	30-005-21135	1459 FNL & 330 FWL	E-11-14S-31E	Prod	TA	Dec-94	3150	8-5/8, 24	385	12-1/4	250	Surf	Circ	5-1/2, 15.5	3132	7-7/8	400	2110	CBL	Perf	3052-3064		
DQSU 704	30-005-29198	1331 FNL & 1309 FEL	H-10-14S-31E	Prod	Active	Jan-12	3135	8-5/8, 24	477	12-1/4	400	Surf	Circ	5-1/2, 15.5	3135	7-7/8	600	Surf	Circ	Perf	3034-3048		
DQSU 23	30-005-00972	660 FSL & 660 FWL	M-3-14S-31E	Prod	Active	Nov-54	2935	8-5/8, 22.7	170	11	100	Surf	Calc	5-1/2,14,15.5	2914	7-7/8	300	1573	Calc	OH	2914-2935		
						Jun-08	2962															OH	2914-2962
DQSU 25	30-005-00963	660 FSL & 1980 FEL	O-3-14S-31E	WIW	Active	Jul-54	3065	8-5/8,22.7,24	317	11	150	Surf	Circ	5-1/2, 14	3028	7-7/8	300	2070	TS	OH	3028-3065		
						Dec-10	3100							4, 9.5	2630-3100	4-3/4	450	2630	Sqz	Perf	3045-3060		
DQSU 26	30-005-01024	660 FNL & 660 FEL	A-10-14S-31E	WIW	Active	May-54	3048	13-3/8, 36, 48	311	17-1/4	250	Surf	Circ	5-1/2, 14	3040	7-7/8	150	2550	CBL	OH	3040-3048		

Legacy Reserves LP

Attachment to New Mexico Form C-108, Wells Within Area-of-Review, DQSU Miscible CO2 Project

				Date Drilled (mm/yy)	Total Depth (ft)	Well construction																	
Location		Well Type	Well Status			Surface Casing							Production casing/liner							Completion Depth			
L & W Name	API Number					Footage	UL-S-T-R	Size-wght	Depth	Hole	Sx cmt	TOC	Method	Size-wght	Depth	Hole	Sx cmt	TOC	Method	Type	Interval		
Planned WAGIW		Planned Producer Redrill or Re-entry																					
DQSU 27	30-005-01026	660 FNL & 1980 FEL	B-10-14S-31E	WIW	Active	Jul-54	3072	8-5/8,22.7,24	314	11	150	Surf	Circ	5-1/2, 14	3042	7-7/8	150	2500	CBL	OH	3042-3072		
DQSU 28	30-005-01028	660 FNL & 1980 FWL	C-10-14S-31E	Prod	Active	Aug-54	2975	8-5/8, 22.7	332	11	175	Surf	Circ	5-1/2, 14	2947	7-7/8	300	1607	Calc	OH	2955-2975		
						Jun-08	2995														OH	2955-2995	
DQSU 29	30-005-01029	660 FNL & 660 FWL	D-10-14S-31E	WIW	Active	Oct-54	2883	8-5/8, 22.7	210	11	125	Surf	Circ	5-1/2,14,15.5	2871	7-7/8	300	2000	CBL	OH	2871-2883		
						Jun-08	2915								4, 11	2915	4-3/4	320	Surf	Circ	Perf	2854-2868	
DQSU 31	30-005-01022	2080 FNL & 1920 FWL	F-10-14S-31E	WIW	Active	Mar-54	2940	NONE SET	N/A	N/A	N/A	N/A	N/A	5-1/2, 14,17	2932	7-7/8	100	2485	Calc	OH	2932-2940		
						May-08	2945								4, 9.5	2853	4-3/4	500	2620	CBL	OH	2932-2945	
DQSU 3-I	30-005-00964	1980 FSL & 660 FEL	I-3-14S-31E	Prod	P&A	Aug-54	3063	13-3/8, 36	324	17-1/4	275	Surf	Circ	5-1/2, 14	3033	7-7/8	200	2139	Calc	OH	3033-3063		
Redrill (#318)	30-005-00964	2130 FSL & 660 FEL	I-3-14S-31E	Prod	TBD		3115	9-5/8, 36	1435	12-1/4	600	Surf	Circ	7, 20	3115	8-3/4	600	1200	Calc	Perf	3043-3059		
DQSU 3P	30-005-00962	660 FSL & 660 FEL	P-3-14S-31E	WIW	P&A	Jul-54	3054	13-3/8, 36	310	17-1/4	250	Surf	Circ	5-1/2, 14	3003	7-7/8	200	2390	TS	OH	3003-3054		
						Jul-58	3054								4, 11.3	2970-3034	4-3/4	50	2970	Sqz	OH	3034-3054	
Redrill (#319)	Unassigned	960 FSL & 660 FEL	P-3-14S-31E	WAGIW	TBD		3105	8-5/8, 24	1420	11	600	Surf	Circ	5-1/2, 15.5	3105	7-7/8	600	1200	Calc	Perf	3037-3053		
DQSU 805	30-005-00978	660 FSL & 660 FEL	P-4-14S-31E	WIW	SI	Dec-54	2857	13-3/8, 44	120	17-1/4	50	20	Calc	5-1/2, 14	2834	7-7/8	100	2470	CBL	OH	2834-2857		
						Apr-11	2857								4, 9.5	2642-2839	4-3/4	50	2642	CBL	Perf/OH	2832-2857	
					TA	Mar-14	2857																
DQSU 806	30-005-00979	1980 FSL & 660 FEL	I-4-14S-31E	Prod	Active	Jan-55	2841	13-3/8, 44	120	17-1/4	50	20	Calc	5-1/2, 14	2818	7-7/8	100	2371	Calc	OH	2818-2841		
						Oct-07	2870														OH	2818-2870	
DQSU 808	30-005-00981	665 FNL & 660 FEL	A-4-14S-31E	Prod	Active	Apr-55	2876	13-3/8, 40	95	17-1/4	50	Surf	Calc	5-1/2, 14	2857	7-7/8	100	2410	Calc	OH	2857-2876		
DQSU 813	30-005-00982	990 FSL & 1650 FEL	O-4-14S-31E	Prod	Active	Jun-58	2825	8-5/8, 24	102	11	50	Surf	Calc	5-1/2, 14	2825	7-7/8	100	2264	CBL	Perf	2806-2810		
						Oct-07	2856														Perf/OH	2796-2856	
DQSU 4J (#14)	30-005-00983	2310 FSL & 1650 FEL	J-4-14S-31E	WIW	P&A	Jun-58	2813	8-5/8, 24	102	11	50	Surf	Calc	5-1/2, 14	2800	7-7/8	100	2353	Calc	OH	2803-2813		
DQSU 816	30-005-00985	665 FNL & 1980 FEL	B-4-14S-31E	WIW	SI	Dec-55	2820	8-5/8, 24	107	11	50	Surf	Circ	5-1/2, 14	2804	7-7/8	100	2450-	CBL	OH	2804-2820		
						Apr-11	2820								4, 9.5	2223-2820	4-3/4	1110	2223	Sqz	Perf	2805-2819	
					TA	Jun-13	2820																
DQSU 833	30-005-00994	330 FNL & 990 FEL	A-4-14S-31E	Prod	P&A	Oct-61	2904	8-5/8, 24	122	11	50	20	Calc	4-1/2, 9.5	2903	7-7/8	125	2436	Calc	Perf	2852-2862		
DQSU 4-O (#38)	30-005-10159	990 FSL & 1917 FEL	O-4-14S-31E	D&A	D&A	Jun-58	1130	8-5/8, 24	1130	12-1/4	75	890	Calc	Drilled to test for water in the Santa Rosa						Perf	1013-1100		
				D&A	D&A	Sep-64	4806	8-5/8, 24	1130	12-1/4	100	890	Calc	Squeezed perfs @ 1013-1100 w/100 sx before drilling to 4806.									
RQU 102	30-005-00906	1980 FNL & 1980 FEL	G-34-13S-31E	WIW	Active	Aug-55	3075	7-5/8, 26.4	300	11	200	Surf	Circ	4-1/2, 9.5	3075	6-3/4	75	2665	Calc	Perf	3036-3051		
DQSU #145	30-005-21133	1440 FSL & 2620 FWL	K-35-13S-31E	Prod	P&A	Oct-94	3150	8-5/8, 24	350	12-1/4	222	Surf	Calc	4-1/2, 9.5	3149	7-7/8	400	1654	Calc	Perf	3063-3073		

DQSU 35r WELL FILE

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

30-005-00921

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection Well		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Guest & I. J. Wolfson		5. State Oil & Gas Lease No. E-5988
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, N.M.		7. Unit Agreement Name
4. Location of Well UNIT LETTER F 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 13 S RANGE 31 E NMPM.		8. Farm or Lease Name Drickey Queen Sand Unit Tr 37 9. Well No. 1 10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4410		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 <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
---	--	--	--

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 11/6/73 as follows:

Set cast iron bridge plug @ 2623 & capped with 5 sacks cement.
 Shot & pulled 5 1/2" casing from 1185.
 Spotted plug from 1185 to 1285 with 25 sacks.
 Spotted plug from 200 to 300 with 25 sacks.
 Set 10 sack plug at surface with regulation marker.
 10.1# mud (visc. 32) between all plugs.

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

SIGNED *William H. Kellie* TITLE Agent DATE 11/16/73

APPROVED BY *Nathan E. Clegg* TITLE Commissioner DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35F
STATE: New Mexico

Location: 1980' FNL & 1980' FWL, Sec 35F, T13S, R31E

SPUD: 3/55 COMP: 3/55

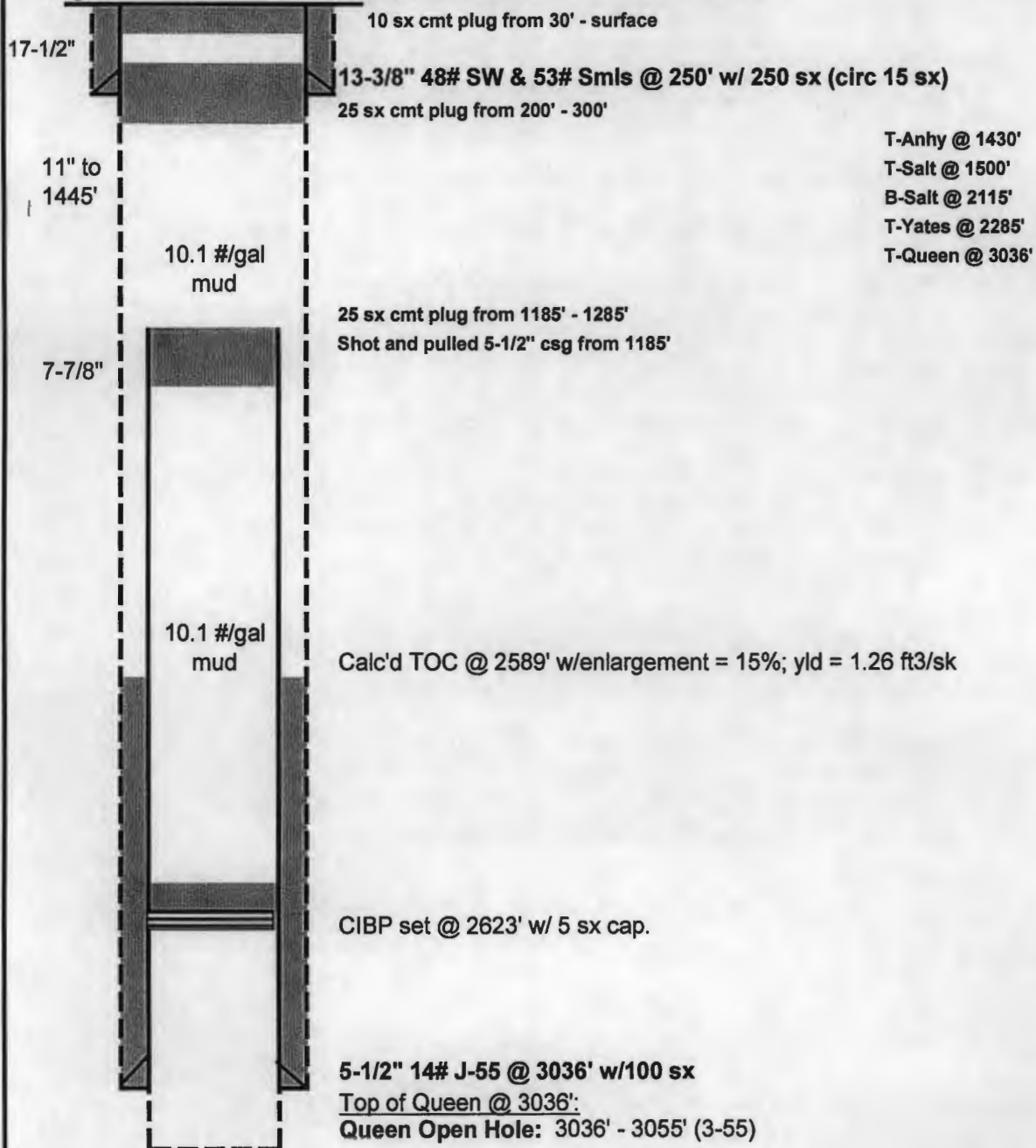
CURRENT STATUS: P&A Injector (11-73)

Original Well Name: Texas Pacific Coal & Oil Co. N.M. State "I" a/c 1 #1

KB = 4410'

GL = 4400'

API = 30-005-00921



T-Anhy @ 1430'

T-Salt @ 1500'

B-Salt @ 2115'

T-Yates @ 2285'

T-Queen @ 3036'

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NEW MEXICO OIL CONSERVATION COMMISSION

DQ54 35I WELL FILE

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.

B-8822

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.)OIL
WELL ☒GAS
WELL ☐

OTHER-

30-005-00916

1. Name of Operator

Weldon S. Guest & I. J. Wolfson

7. Unit Agreement Name

8. Farm or Lease Name **Drikey**
Queen Sand Unit Tr 15

3. Address of Operator

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

9. Well No.

3

4. Location of Well

UNIT LETTER **I** **1986** FEET FROM THE **South** LINE AND **660** FEET FROMTHE **East** LINE, SECTION **35** TOWNSHIP **13 S** RANGE **31 E** NMPM.

10. Field and Pool, or Wildcat

Caprock Queen

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

4413

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 JOBS ☐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 10/23/73 as follows:

Set cast iron bridge plug @ 2900 & capped with 5 sacks cement
Shot & Pulled 5 1/2" casing from 2015

Spotted plug from 2050 to 1950 with 30 sacks

Spotted plug from 1500 to 1400 with 30 sacks

Spotted plug from 300 to 200 with 30 sacks

Set 10 sack plug at surface with regulation marker.

10.1# mud (visc. 32) between all plugs.

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

SIGNED

W. S. Guest

TITLE

Agent

DATE

10/24/73

APPROVED BY

John W. Runyan

TITLE

DATE

374

CONDITIONS OF APPROVAL, IF ANY:

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35I
STATE: New Mexico

Location: 1980' FSL & 660' FEL, Sec 35I, T13S, R31E

SPUD: 6/55 COMP: 6/55

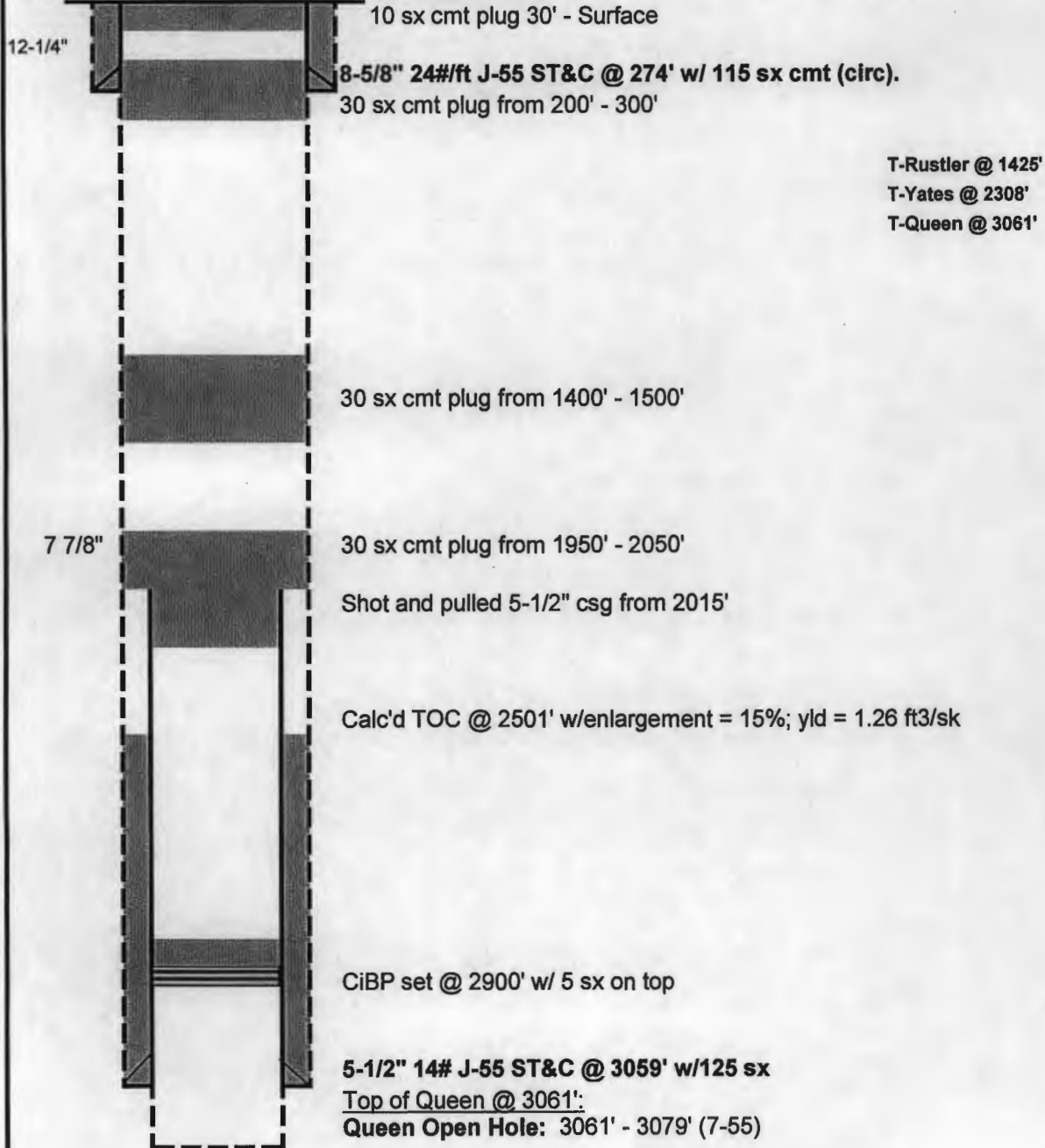
CURRENT STATUS: P&A Producer (10-73)

Original Well Name: Ada Oil Co. Levick State #3

KB = 4402' Tbghd

GL = 4401'

API = 30-005-00916



PBTD - 3079'
TD - 3079'

DQSH 35 J WELL FILE

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

30-005-00918

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection Well		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Guest & I. J. Wolfson		5. State Oil & Gas Lease No. E-6401
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, N.M.		7. Unit Agreement Name
4. Location of Well UNIT LETTER J , 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 13 S RANGE 31 E NMPM.		8. Farm or Lease Name Drickey Queen Sand Unit Tr 38A
15. Elevation (Show whether DF, RT, GR, etc.) 4411 DF		9. Well No. 6
		10. Field and Pool, or Wildcat Caprock Queen
		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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 11/7/73 as follows:

Set cast iron bridge plug @ 2875 & capped with 5 sacks cement.
Cut & pulled 5 1/2" casing from 1215.
Spotted plug from 1215 to 1315 with 25 sacks.
Spotted plug from 275 to 375 with 25 sacks.
Set 10 sack plug at surface with regulation marker.
10.1# mud (viso. 32) between all plugs.

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

SIGNED John W. Remy TITLE Agent DATE 11/16/73

APPROVED BY John W. Remy TITLE Agent DATE 11/16/73

CONDITIONS OF APPROVAL, IF ANY:

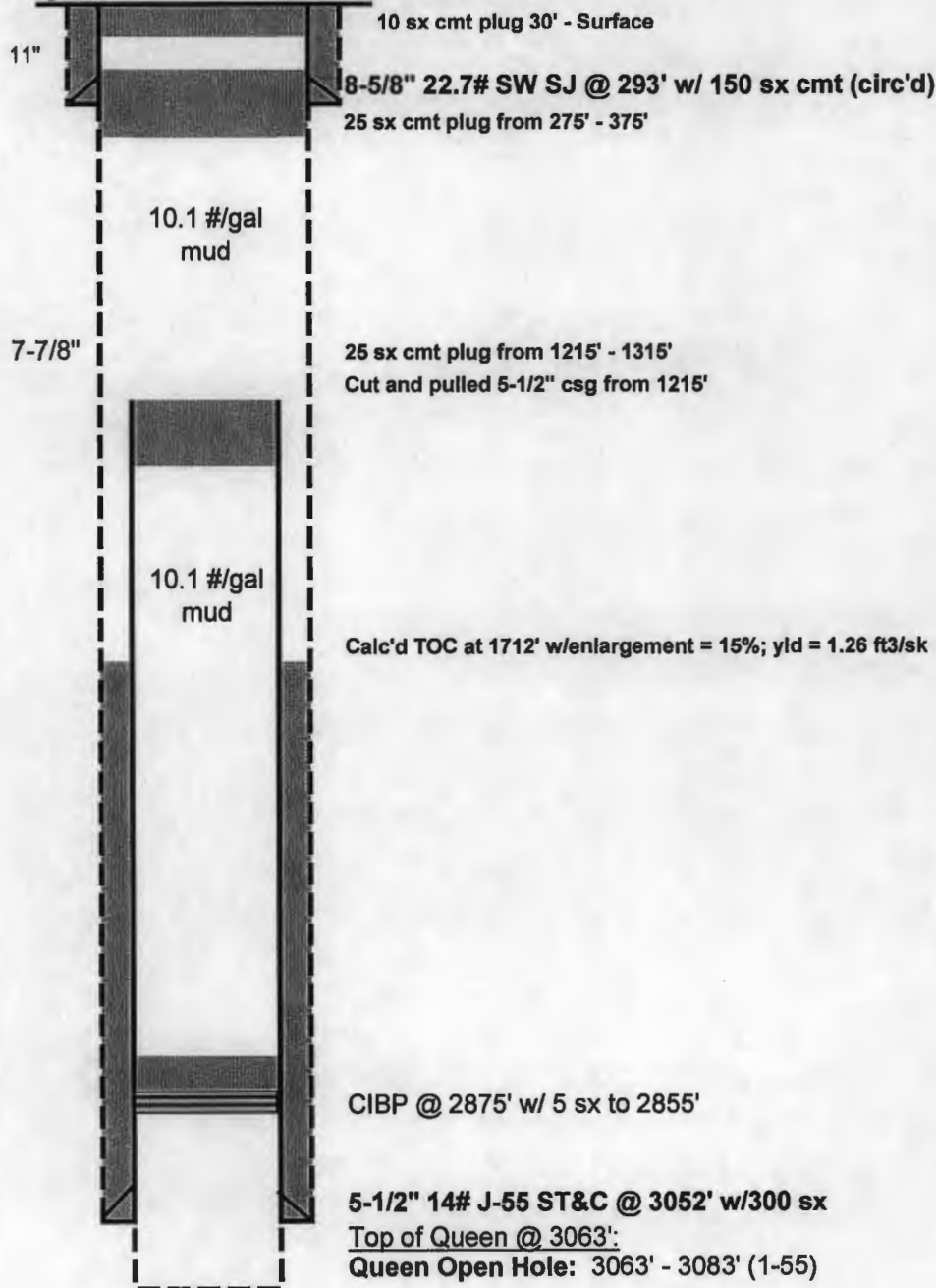
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35J
STATE: New Mexico

Location: 1980' FSL & 1980' FEL, Sec 35J, T13S, R31E
SPUD: 12/54 COMP: 1/55
CURRENT STATUS: P&A Producer (11-73)
Original Well Name: Cities Service Oil Co. State "AN" #6

KB = 4411' DF
GL = 4400'
API = 30-005-00918



T-Salt @ 1445' est.
T-Yates @ 2340'
T-Queen @ 3063'

PBTD - 3083'
TD - 3083'

DQSH 35L WELL FILE

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

30-005-00920

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-8822-4
7. Unit Agreement Name
8. Farm or Lease Name Drickey Queen Sand Unit Tr 16
9. Well No. 1
10. Field and Pool, or Wildcat Caprock Queen
12. County Chaves

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection Well
2. Name of Operator Weldon S. Guest & I. J. Wolfson
3. Address of Operator c/o Oil Reports & Gas Services, Box 763, Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER L , 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 13S RANGE 31E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4414 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	SUBSEQUENT REPORT OF: PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOB <input type="checkbox"/> OTHER <input type="checkbox"/>

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 1503.

Set cast iron bridge plug at 2976 & capped with 5 sacks cement.
Cut & Pulled 7" casing from 632'
Spotted 60 sack plug at 638'
Spotted 80 sack plug from 200 to 300'
Set 10 sacks at surface with regulation marker
Mud between all plugs
Work complete 11/15/73

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

SIGNED Nathan E. Clegg TITLE Agent DATE 12/19/73

APPROVED Nathan E. Clegg TITLE OIL & GAS DIRECTOR DATE 1/1/74
CONDITIONS OF APPROVAL, IF ANY:

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35L
STATE: New Mexico

Location: 1980' FSL & 660' FWL, Sec 35L, T13S, R31E

SPUD: 2/55 COMP: 3/55

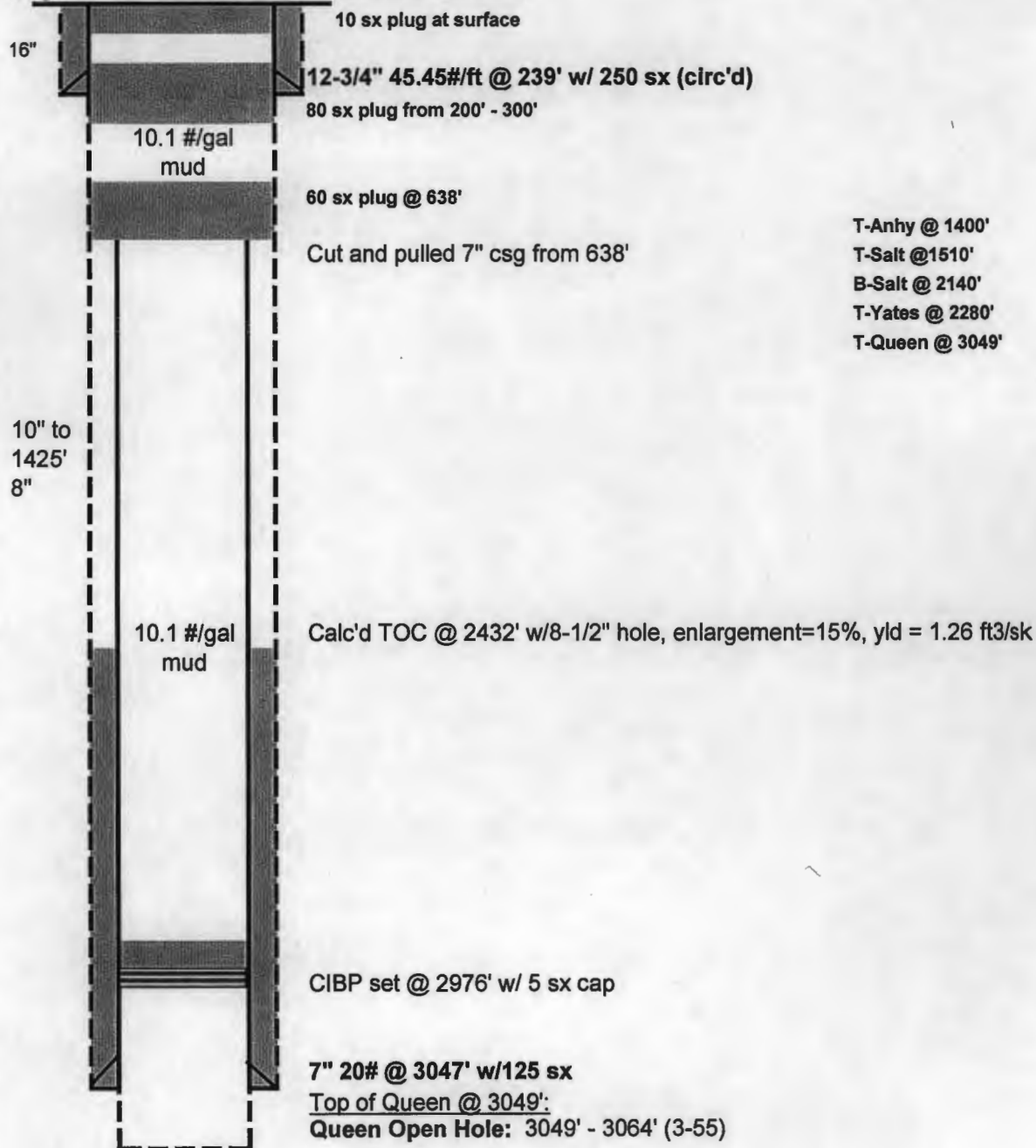
CURRENT STATUS: P&A Injector (11-73)

Original Well Name: N. G. Penrose, Inc. Levick #1

KB =

GL = 4414'

API = 30-005-00920



PBTD - 3064'
TD - 3064'

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NEW MEXICO OIL CONSERVATION COMMISSION

DRS4 35-P

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

30-005-00915

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Injection Well		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Guest & I. J. Wolfson		5. State Oil & Gas Lease No. B-8822
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico		7. Unit Agreement Name
4. Location of Well UNIT LETTER P 660 FEET FROM THE South LINE AND 660 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 13 S RANGE 31 E NMFM.		8. Farm or Lease Name Drickey Queen Sand Unit Tr 15
15. Elevation (Show whether DF, RT, GR, etc.) 4408		9. Well No. 2
		10. Field and Pool, or Wildcat Caprock Queen
		11. 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL ON A-LTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

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 10/15/73 as follows:

Set cast iron bridge plug @ 3000 & cap with 3 sacks cement.
Shot & pulled 5 1/2" casing from 2013.
Spotted cement plug 2040 to 1940 with 25 sacks.
Hole collapsed back to 1450, unable to circulate bridge out.
Spotted plug 1329 to 1450 with 35 sacks.
Due to error in tubing count spotted 40 sack plug 360 to 498.
Spotted plug 213 to 313 with 35 sacks.
3 sack plug at surface with regulation marker.
10.1# mud (visc. 32) between plugs.

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

SIGNED <u>Nathan E. Clegg</u>	TITLE <u>Agent</u>	DATE <u>10/16/73</u>
APPROVED BY <u>Nathan E. Clegg</u>	TITLE <u>OIL & GAS</u>	DATE <u>10/16/73</u>
CONDITIONS OF APPROVAL, IF ANY:		

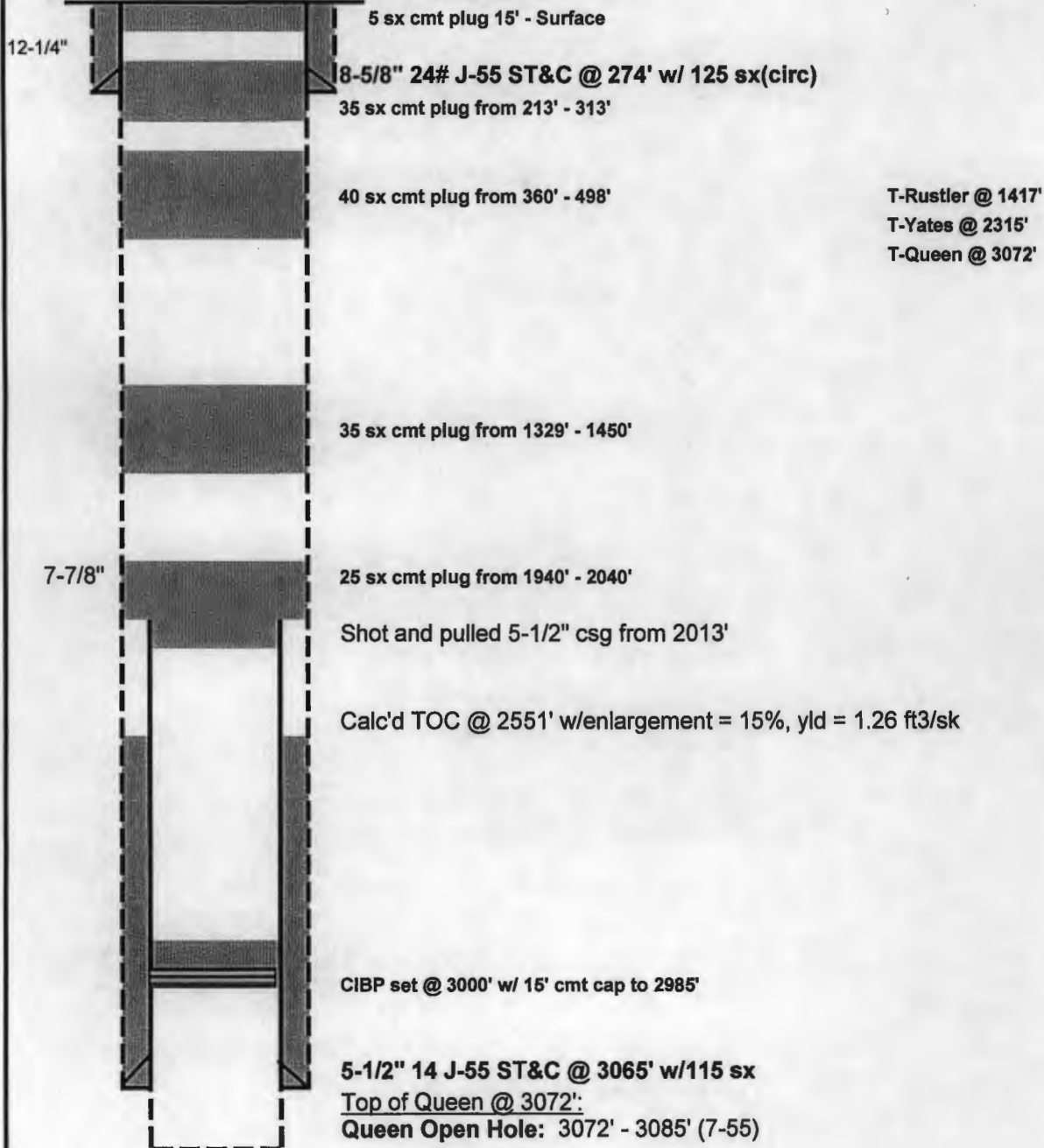
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35P
STATE: New Mexico

Location: 660' FSL & 660' FEL, Sec 35P, T13S, R31E
SPUD: 7/55 COMP: 7/55
CURRENT STATUS: P&A Injector (10-73)
Original Well Name: Ada oil Co. Levick State #2

KB = 4415'
GL = 4406'
API = 30-005-00915



PBTD - 3085'
TD - 3085'

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NEW MEXICO OIL CONSERVATION COMMISSION

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

DQ34 35K-N WELL FILE

30-005-00917

5a. Indicate Type of Lease
State ☒ 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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Weldon S. Cuent & I. J. Wolfson	8. Farm or Lease Name Drickey Queen Sand Unit Tr 38A
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico	9. Well No. 5
4. Location of Well UNIT LETTER K, 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 13 S RANGE 31 E NMPM.	10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4412 GL	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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

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 11/14/73 as follows:

Set cast iron bridge plug @ 2933 & capped with 5 sacks cement.
Shot & pulled 5 1/2" casing from 1215.
Spotted plug from 1215 to 1315 with 25 sacks.
Spotted plug from 250 to 350 with 25 sacks.
Set 10 sack plug at surface with regulation marker.
10.1# mud (visc. 32) between all plugs.

(k)

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

SIGNED <i>Nathan E. Pegg</i>	TITLE Agent	DATE 11/20/73
APPROVED BY <i>Nathan E. Pegg</i>	TITLE	DATE

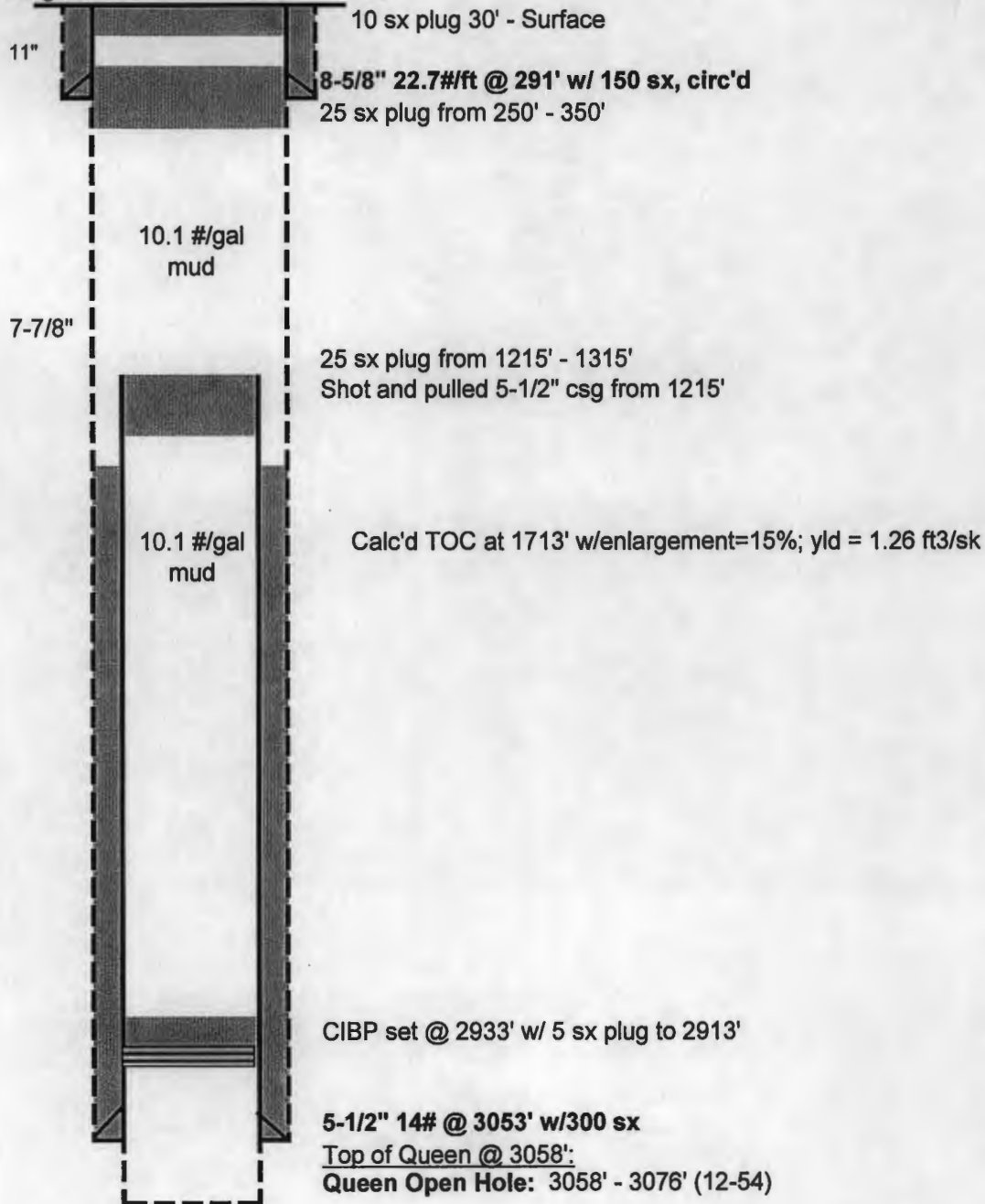
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35KN
STATE: New Mexico

Location: 1980' FSL & 1980' FWL, Sec 35K, T13S, R31E
SPUD: 12/54 COMP: 12/54
CURRENT STATUS: P&A Producer (11-73)
Original Well Name: State "AN" #5

KB = 4417'
GL = 4410'
API = 30-005-00917



PBTD - 3076'
TD - 3076'

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NEW MEXICO OIL CONSERVATION COMMISSION

Q254 35-M WELL FILE

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

30-005-00919

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- P & A		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Guest & I. J. Wolfson		5. State Oil & Gas Lease No. E-2635
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico		7. Unit Agreement Name
4. Location of Well UNIT LETTER E1 , 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 13 S RANGE 31 NMPM.		8. Farm or Lease Name Drickey Queen Sand Unit Tr 31
15. Elevation (Show whether DF, RT, GR, etc.) 4420 DF		9. Well No. 1
		10. Field and Pool, or Wildcat Cayrock Queen
		12. County Chaves

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Re-entered & salvaged casing <input checked="" type="checkbox"/>

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 1202.
Spotted 100' plug 1202-1302 with 30 sacks.
Spotted 100' plug 260 to 360 with 30 sacks.
Set 10 sack plug at surface with regulation marker.
10.14" mid (visc. 32) between all plugs.
Work complete 10/31/73.**

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

SIGNED *W. S. Guest* TITLE Agent DATE 10/5/73
APPROVED BY *John W. Runyan* TITLE Geologist DATE 10/7/73

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OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

DQSY 35-M

30-005-00919

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

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>	
5. State Oil & Gas Lease No. -	
7. Unit Agreement Name D.Q.S.U.	
8. Farm or Lease Name Tract 31	
9. Well No. 1	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>(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.)</small></p>	
<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p>	
<p>2. Name of Operator Cities Service Oil Company</p>	
<p>3. Address of Operator Box 69 - Hobbs, New Mexico 88240</p>	
<p>4. Location of Well UNIT LETTER <u>M</u>, <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>35</u> TOWNSHIP <u>13S</u> RANGE <u>31E</u> NMPM.</p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.) -</p>	

<p align="center">16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 @ 3002. (5½" set @ 3049 w/100 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 3002-2802.
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 Geologist DATE DEC 30 1970

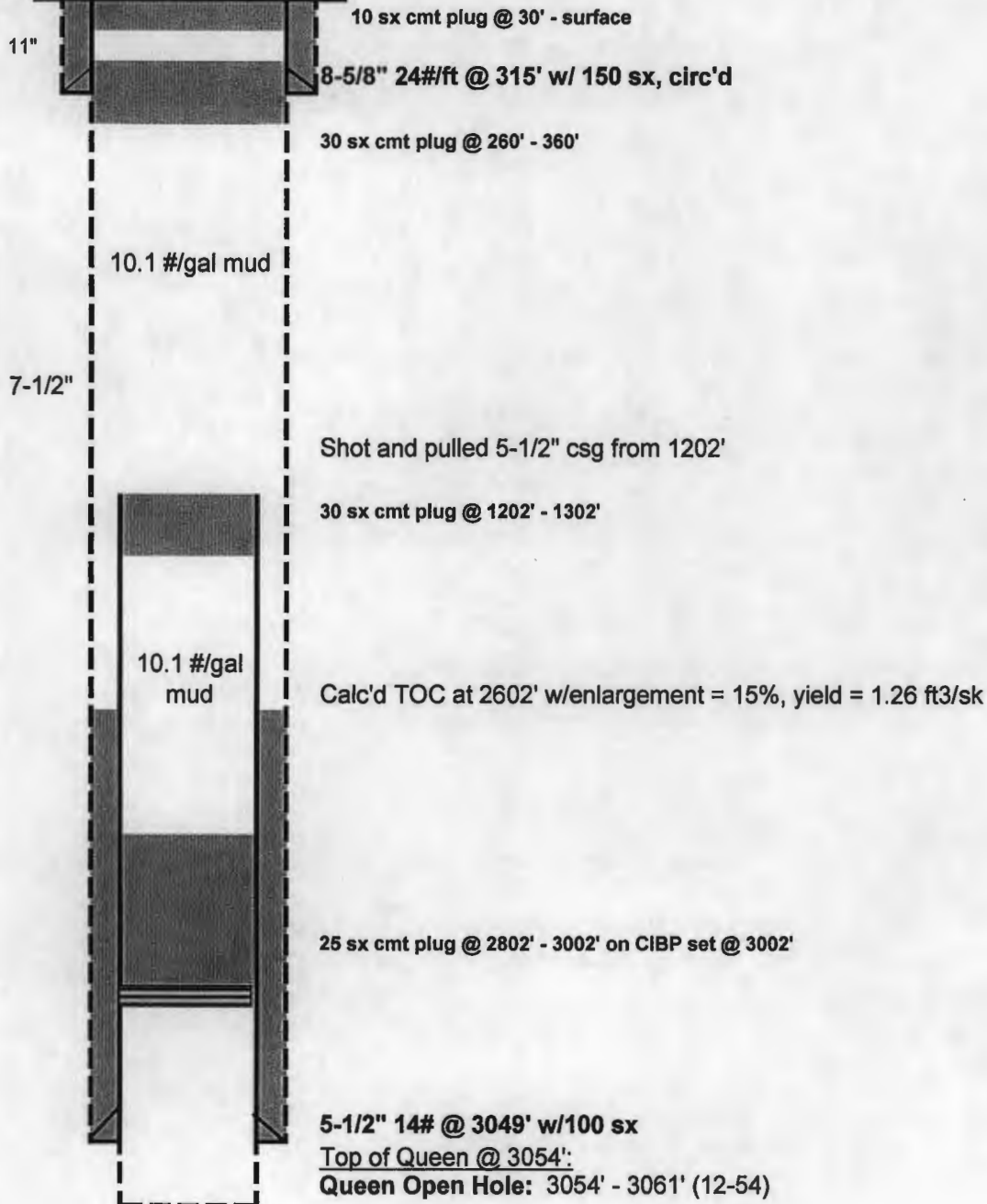
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35M
STATE: New Mexico

Location: 660' FSL & 660' FWL, Sec 35M, T13S, R31E
SPUD: 12/54 COMP: 12/54
CURRENT STATUS: P&A Producer (11-70)
Original Well Name: State #1

KB = 4424'
GL = 4415'
API = 30-005-00919



PBTD - 3061'
TD - 3061'

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

DQSY 35-N WELL FILE

30-005-00927

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.

E-521

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- Injection Well	7. Unit Agreement Name
2. Name of Operator Weldon S. Guest & I. J. Wolfson	8. Farm or Lease Name Drickey Queen Sand Unit Tr 28
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, N.M.	9. Well No. 1
4. Location of Well UNIT LETTER N , 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE, SECTION 35 TOWNSHIP 13 S RANGE 31 E NMPM.	10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4413	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 <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>

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 11/10/73 as follows:

Set cast iron bridge plug @ 2910 & capped with 5 sacks cement.
Shot & pulled 5 1/2" casing from 586.
Spotted plug from 586 to 686 with 25 sacks.
Spotted plug from 300 to 400 with 25 sacks.
Set 10 sack plug at surface with regulation marker.
10.1# mud (visc. 32) between all plugs.

(x)

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

SIGNED John W. Ramsey TITLE Agent DATE 11/20/73
APPROVED BY John W. Ramsey TITLE Agent DATE 11/20/73

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 35N
STATE: New Mexico

Location: 660' FSL & 1980' FWL, Sec 35N, T13S, R31E

SPUD: 11/54 COMP: 11/54

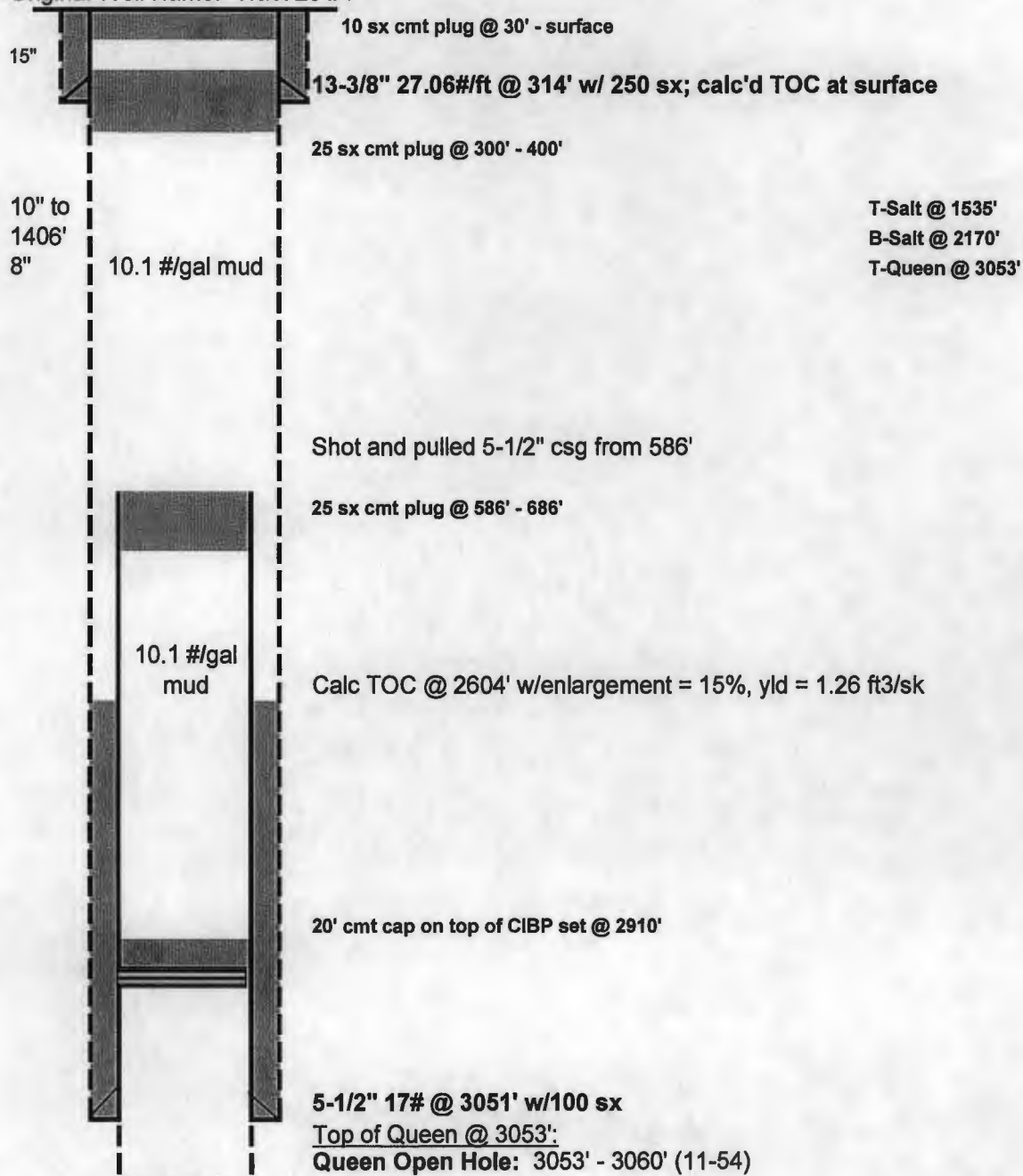
CURRENT STATUS: P&A Injector (11-73)

Original Well Name: Tract 28 #1

KB = 4413'

GL =

API = 30-005-00927



PBTD - 3060'
TD - 3060'

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

NEW MEXICO OIL CONSERVATION COMMISSION

DQSU 35-0 WELL FILE

30-005-00914

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-8622	

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 - 1" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Weldon S. Guest & I. J. Wolfson	8. Farm or Lease Name Tr. 15 Drikey Queen Sd Unit/
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico	9. Well No. 1
4. Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 1900 FEET FROM THE East LINE, SECTION 35 TOWNSHIP 13 S RANGE 31 E NMPM.	10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4413	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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

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 10/12/73 as follows:

Set cast iron bridge plug @ 3000 & capped with 3 sacks cement
Shot & pulled 5 1/2" casing from 2022
Spotted plug from 2040 to 1940 with 25 sacks
Spotted plug from 1550 to 1450 with 25 sacks
Spotted plug from 350 to 250 with 25 sacks
Set 10 sack plug at surface with regulation marker.
10.1# mud (visc. 32) between all plugs.

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

SIGNED *H. E. Walker* TITLE Agent DATE 10/16/73

APPROVED BY *John W. Ramsey* TITLE DATE 10/16/73

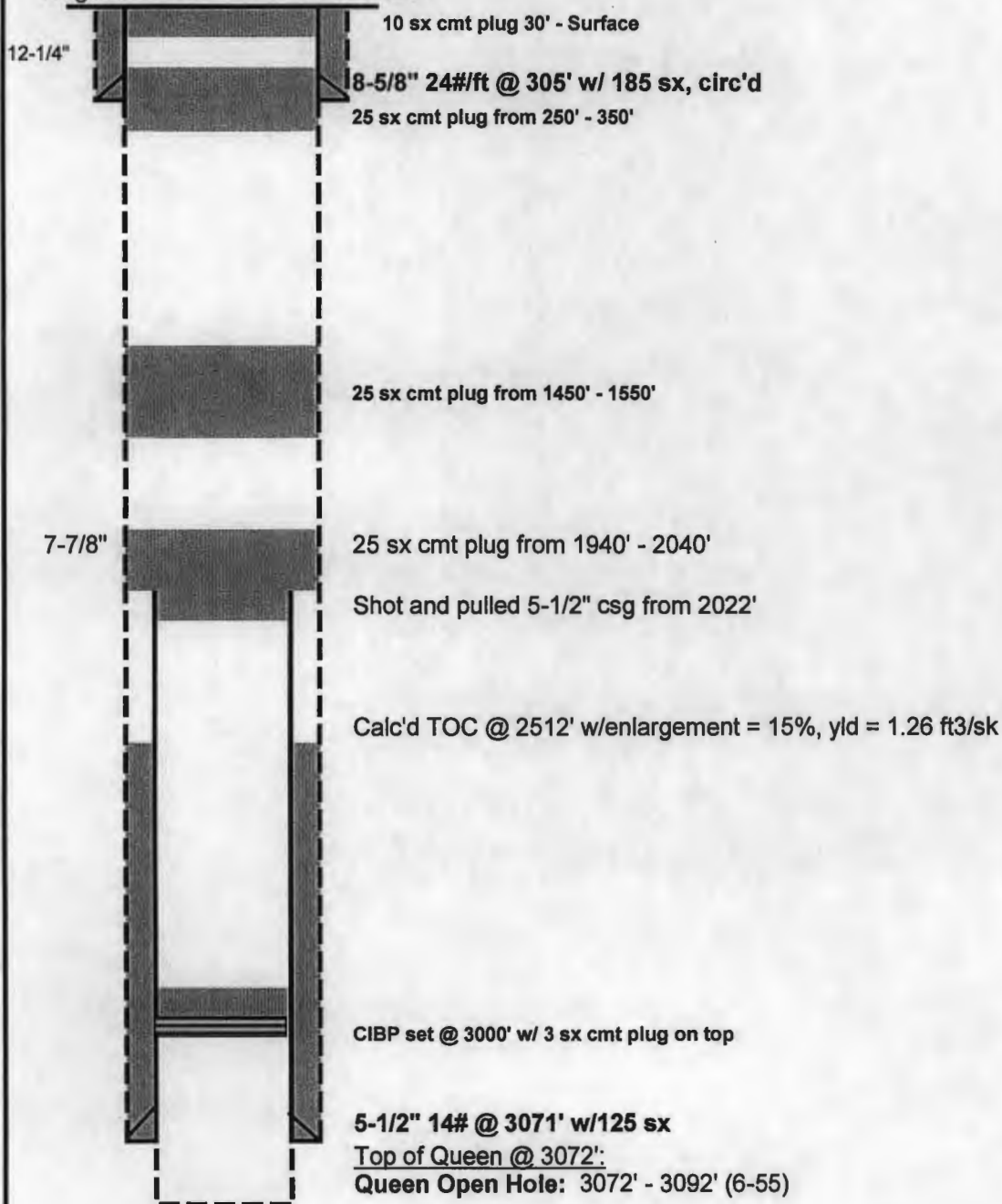
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Dickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 350
STATE: New Mexico

Location: 660' FSL & 1980' FEL, Sec 35O, T13S, R31E
SPUD: 6/55 COMP: 6/55
CURRENT STATUS: P&A Producer (10-73)
Original Well Name: Levick State #1

KB = 4420'
GL = 4411'
API = 30-005-00914



PBTD - 3092'
TD - 3092'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**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.5. Lease Serial No.
NM120355

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Celero Energy II, LP

3a. Address

400 W. Illinois, Ste. 1601 Midland TX 79701

3b. Phone No. (include area code)

(432)686-1883

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

8. Well Name and No.

Drickey Queen Sand Unit #904

9. API Well No.

30-005-00913

10. Field and Pool or Exploratory Area

Caprock; Queen

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 34 (I); T13S; R31E
1980' FSL & 660' FEL

11. Country or Parish, State

Chaves

NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

1/30 - 2/3/12

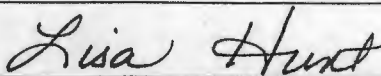
POOH w/ rods. Latch onto 2 7/8" prod tbg & PU on pipe & WH & 5' section of 5 1/2" csg came w/ it. Load hole w/ 26 bbls PW. Tag TD @ 3028' (tally). Loggers TD @ 3028'. Circ 136 BPW. Pump 20 BFW ahead, pump 25 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 15.5 bbls. Well started circ after 34 bbls in. Pulled up 1000'. Pumped 12 BPW & clear tbg. Tag plug @ 2983'. Had 45' plug. Pump 5 BFW spacer. Circ w/ 1 bbl gone, pump 25 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 15 bbls. TOH 32 jts, circ & clear tbg. WOC 4 hrs. Mix 65 bbls 10.1# 35 VIS mud. TIH & tag plug @ 2741'. LD 1 jt. RIH w/ 2 7/8" gauge ring & tag @ 2680'. POOH. Cut off mud anchor (2675'). Circ 9.8# 33 VIS mud to 2200'. TOH w/ tbg to 2100'. RIH w/ strip shot & shoot 4 SPF @ 2150'. Lwr tbg to 2200'. Lead w/ 5 BFW. Pump 40 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 15 bbls. Pull 992' tbg. Pump & clear tbg. Tag @ 2045'. Mix mud & circ 9.8# 33 vis mud to 1600'. TOH to 1400'. RIH w/ strip gun, btm tbg @ 1446'. Shoot 4 SPF @ 1545'. TIH w/ tbg to 1600'. Pump 3 BFW, establish circ, cmt w/ 40 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 8 bbls. WOC 4 hrs. Tag @ 1455'. LD 3 jts tbg plugged. Unsuccessful attempt to pump plug out. RIH w/ jet cutter & C/O @ 1365'. LD 11 jts & TIH w/ jts to 1362'. Circ brine mud to surf. TOH to 175'. Shoot 4 SPF @ 260'. TIH to 299'. Pump 130 sx Class "C" cmt w/ 2% CaCl2 to surf. RD. Set P&A marker & reclaim location. Well is now P&A'd..

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

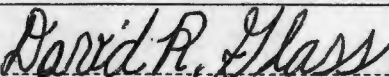
Signature



Date 02/10/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by



Title PETROLEUM ENGINEER

Date MAR 06 2012

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.

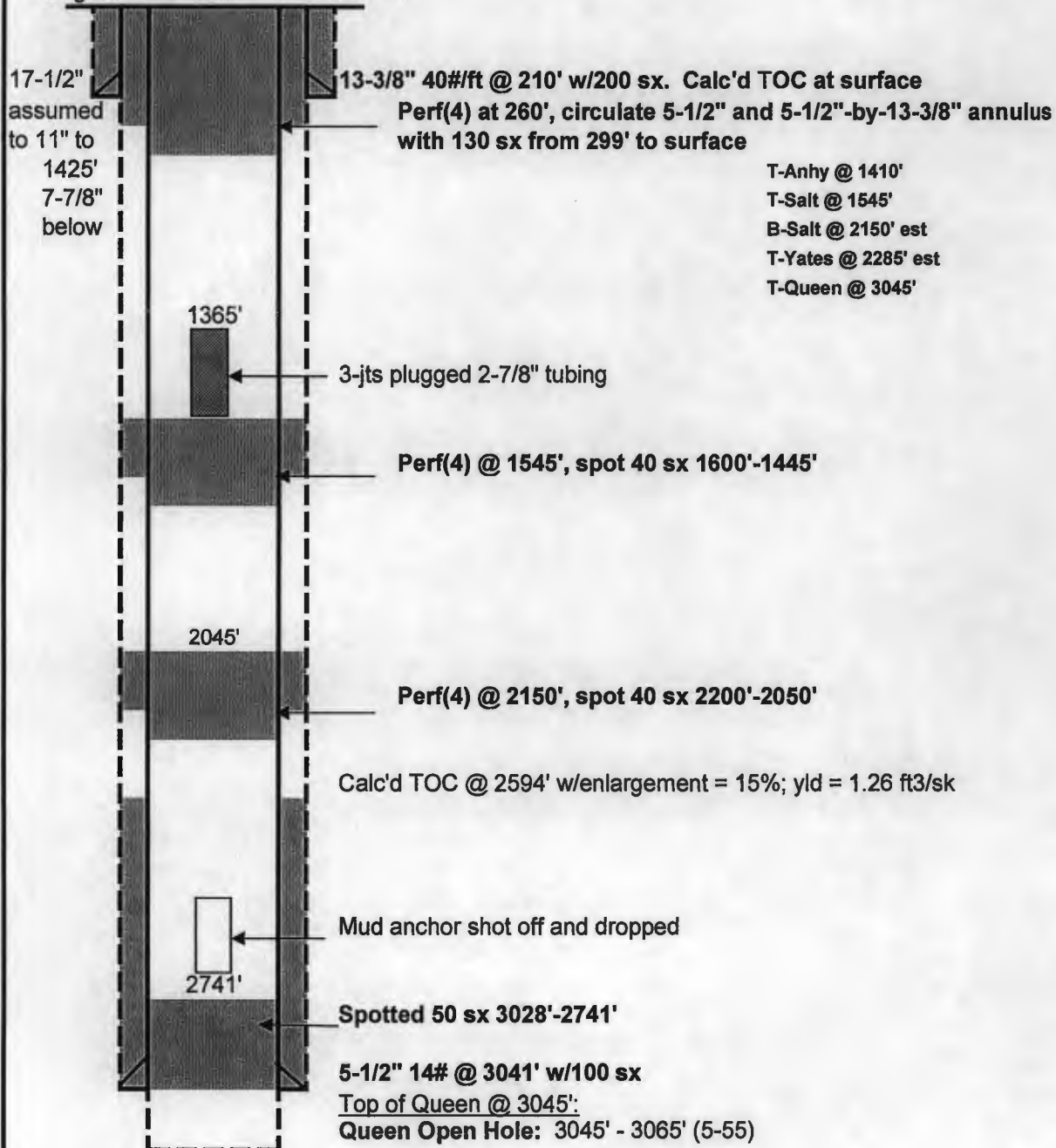
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 904
STATE: New Mexico

Location: 1980' FSL & 660' FEL, Sec 34I, T13S, R31E
SPUD: 5/55 COMP: 5/55
CURRENT STATUS: P&A
Original Well Name: Federal "V" #4

KB = 4423'
GL = 4419'
API = 30-005-00913



PBTD - 3065'
TD - 3065'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOPERATOR'S COPY FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**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.5. Lease Serial No.
NM-120355
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other Instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Celero Energy II, LP

3a. Address

400 W. Illinois, Ste. 1601 Midland TX 79701

3b. Phone No. (include area code)

(432)686-1883

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 1980' FEL
Sec 34, T13S, R31E (J)

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

8. Well Name and No.

Drickey Queen Sand Unit #903

9. API Well No.

30-005-00912

10. Field and Pool or Exploratory Area

Caprock; Queen

11. Country or Parish, State

Chaves, NM.

12. CHECK THE 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

2/15 - 2/22/12

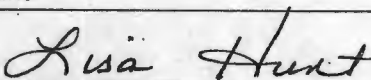
TIH. Tag @ 2850'. Pump 40 BPW. Pump 40 sx Class "C" cmt w/ 2% CaCl₂ 15.2#. Displace w/ 8.5 bbls. TOH w/ 20 stands 1260' to 1575'. TIH, no plug. TOH w/ perf sub, perf sub plugged w/ BS. TIH w/ scraper, tag @ 2772'. TOH w/ scraper. RIH w/ CIBP to 2735' & set. Tag plug. TIH, tag CIBP @ 2735'. Pump 50 BPW, no returns. Pump 40 sx Class "C" cmt w/ 2% CaCl₂. TIH & tag @ 2562'. Circ mud to 2000'. TOH w/ tbg. RIH w/ strip gun to 2150'. TIH w/ 5 1/2" AD1 pkr. Load hole & set @ 1820'. Could not pump into perfs. TIH to 2202'. Load hole w/ 5 bbls. Pump 30 sx Class "C" cmt w/ 2% CaCl₂. TIH w/ perf sub & bull plug. Tag @ 1870'. Circ 50 bbls mud. TOH. RIH to 1420'. Shoot 4 SPF. PU 5 1/2" AD1 pkr. TIH to 1005'. Load hole, set pkr, could not pump in perfs. Unset pkr, TIH to 1508'. Pump 40 sx Class "C" cmt 14.8# w/ 2% CaCl₂. Displace w/ 4 bbls mud. TOH & WOC. PU PS & BP. TIH & tag @ 1193'. PU & circ mud. TOH. RIH to 250'. Shoot 6 SPF. POH w/ WL. TIH w/ AD1 pkr & 1 jt. Set @ 31'. Pump 13.2 bbls mud & circ 5 1/2" x 13 3/8" annulus. TIH w/ 10 jts & LD same. PU AD1 pkr & set @ 31'. Mix & pump 173 sx Class "C" cmt w/ 2% CaCl₂ & fill 5 1/2" x 13 3/8" annulus & 5 1/2" csg. NDBOP. Cut off WH's. Set marker & reclaim location. Well is now P&A'd.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

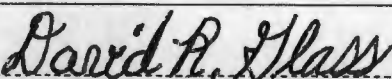
Signature



Date 02/29/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by



PETROLEUM ENGINEER

Title

Date

MAR 08 2012

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.

APPROVED FOR 6 MONTH PERIOD

APPROVED AS TO PLUGGING OF THIS
WELL BORE LIABILITY UNDER BOND

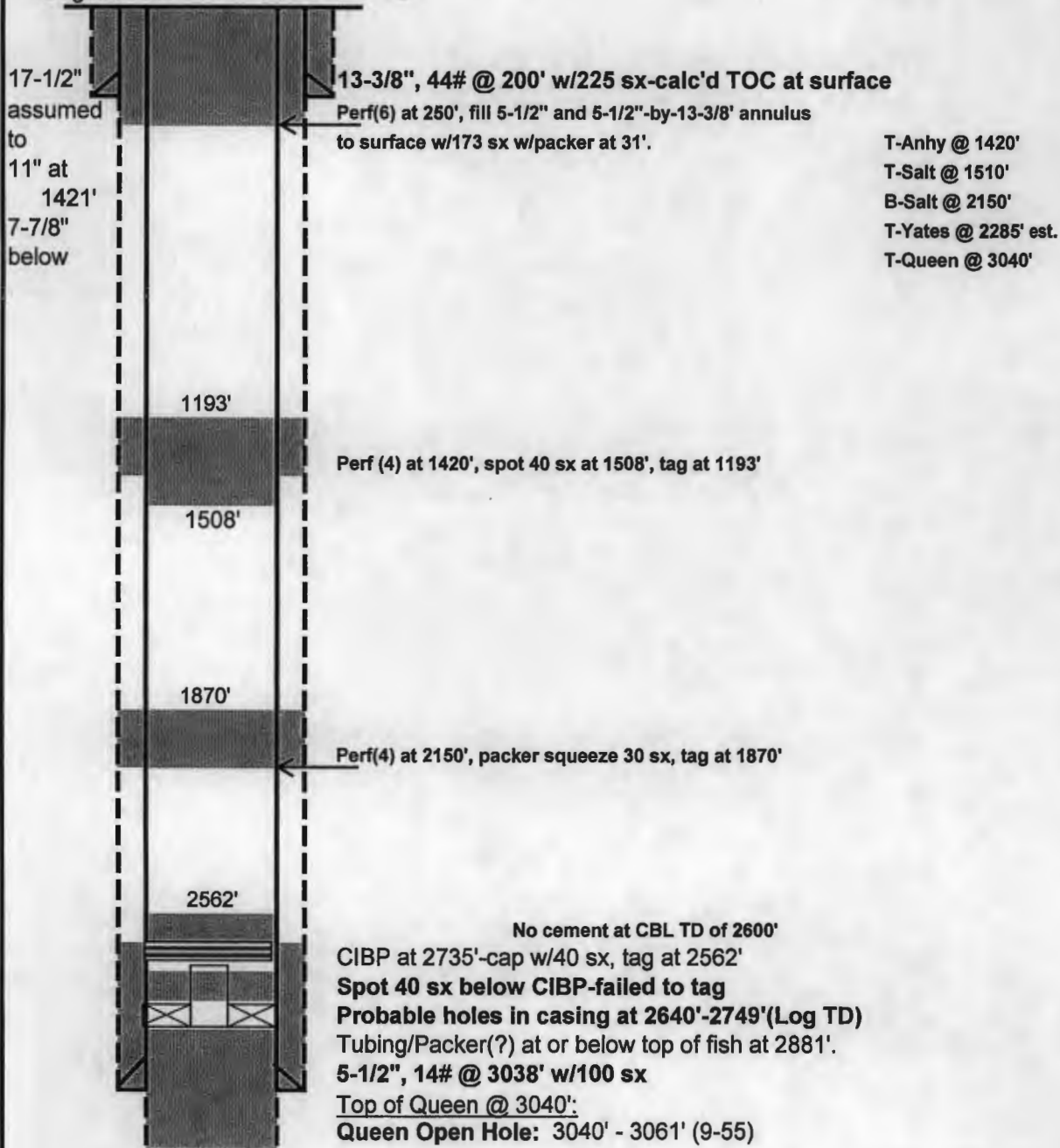
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Dickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 903
STATE: New Mexico

Location: 1980' FSL & 1980' FEL, Sec 34J, T13S, R31E
SPUD: 9/55 COMP: 9/55
CURRENT STATUS: P&A
Original Well Name: Federal "V" #3

KB = 4428'
GL = 4420'
API = 30-005-00912



PBTD -
TD - 3061'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014**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.5. Lease Serial No.
NM-03927

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Celero Energy II, LP

3a. Address

400 W. Illinois, Ste. 1601 Midland TX 79701

3b. Phone No. (include area code)

(432)686-1883

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

Drickey Queen Sand Unit

8. Well Name and No.

Drickey Queen Sand Unit #15

9. API Well No.

30-005-00896

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 660' FEL
UL: P, Sec 33, T13S, R31E

10. Field and Pool or Exploratory Area

Caprock; Queen

11. County or Parish, State

Chaves

NM

12. CHECK THE 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☐ Alter Casing☐ Fracture Treat☐ Reclamation☐ Well Integrity☒ Subsequent Report☐ Casing Repair☐ New Construction☐ Recomplete☐ Other☐ Final Abandonment Notice☐ 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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

6/19/12 - TIH OE TO 2753'. PUMP 50 SX CLASS "C" CMT. DISPLACE W/ 9 BBLS. WOC.

6/20/12 - TIH & TAG @ 2785'. PUMP 50 SX CL "C". WOC. TIH W/ PS & BP & TAG @ SAME SPOT. PUMP 20 BBLS 25# PER BBL LCM PILL. TOH 10 STDS & WOP. PUMP 50 SX CL "C". DISP W/ 6 BBLS. WOC.

6/21/12 - TIH & TAG @ 2760'. TIH TO 2688', LEAD W/ 10 BBLS MUD & CMT W/ 50 SX CL "C". DISP W/ 6 BBLS. WOC. TIH & TAG @ 2740'. PUMP 50 SX CL "C". DISP W/ 6 BBLS.

6/22/12 - TIH & TAG @ 2592'. PUMP 40 SX CL "C". DISP W/ 8 BBLS. TOH & WOC.

6/25/12 - TIH & TAG @ 2368'. CIRC MUD TO 1965' & TOH. SHOOT 6 SPF @ 1965'. P/U 5 1/2" PKR & TIH TO 1706'. LOAD HOLE & PRESSURE UP TO 2000#, COULD NOT PUMP INTO PERFS. LWR TBG TO 2021'. PUMP 40 SX CL "C". DISP W/ 6 BBLS. TOH & WOC. TIH & TAG @ 1691'. CIRC MUD TO 1315' & TOH. SHOOT 6 SPF @ 1315'.

APPROVED FOR 6 MONTH PERIOD
ENDING DEC 29 2012APPROVED AS TO PLUGGING OF THIS
WELL BORE. LIABILITY UNDER BOND
IS RETAINED UNTIL SURFACE RESTORATION
IS COMPLETED

* Continued on attached sheet

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

Signature

Lisa Hunt

Date 07/09/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

David R. Glass

Title PETROLEUM ENGINEER

Date

JUL 10 2012

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

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.

DRICKEY QUEEN SAND UNIT #15 – SUNDRY CONTINUED

6/26/12 - P/U 5 1/2" AD-1 PKR. TIH TO 1009', LOAD HOLE, SET PKR & ESTB INJ RATE OF 1.5 BPM @ 450#. SQZ 40 SX CL "C", DISP W/ 6 BBLs MUD. WOC. TOH W/ PKR & TIH W/ PS & BP, TAG @ 1136'. CIRC MUD TO SURF.

6/27/12 - SHOOT 6 SPF @ 216'. TIH W/ OE TBG TO 281', STARTED TO CIRC 8 5/8" X 5 1/2" BUT LOST CIRC. TOH. SET PKR, SQZ 40 SX CL "C". DISP W/ 2 BBLs. WOC. TIH W/ TBG & TAG @ 155'.

6/28/12 - SHOOT 4 SPF @ 90'. TIH W/ TBG TO 123' & ESTB CIRC ON 8 5/8" X 5 1/2". PUMP 85 SX CL "C". FILL 8 5/8" X 5 1/2" & 5 1/2" CSG TO SURF. LD TBG. NDBOP & TOP OFF 5 1/2" CSG.

6/29/12 - SET MARKER & RECLAIM LOCATION. WELL NOW P&A'D.

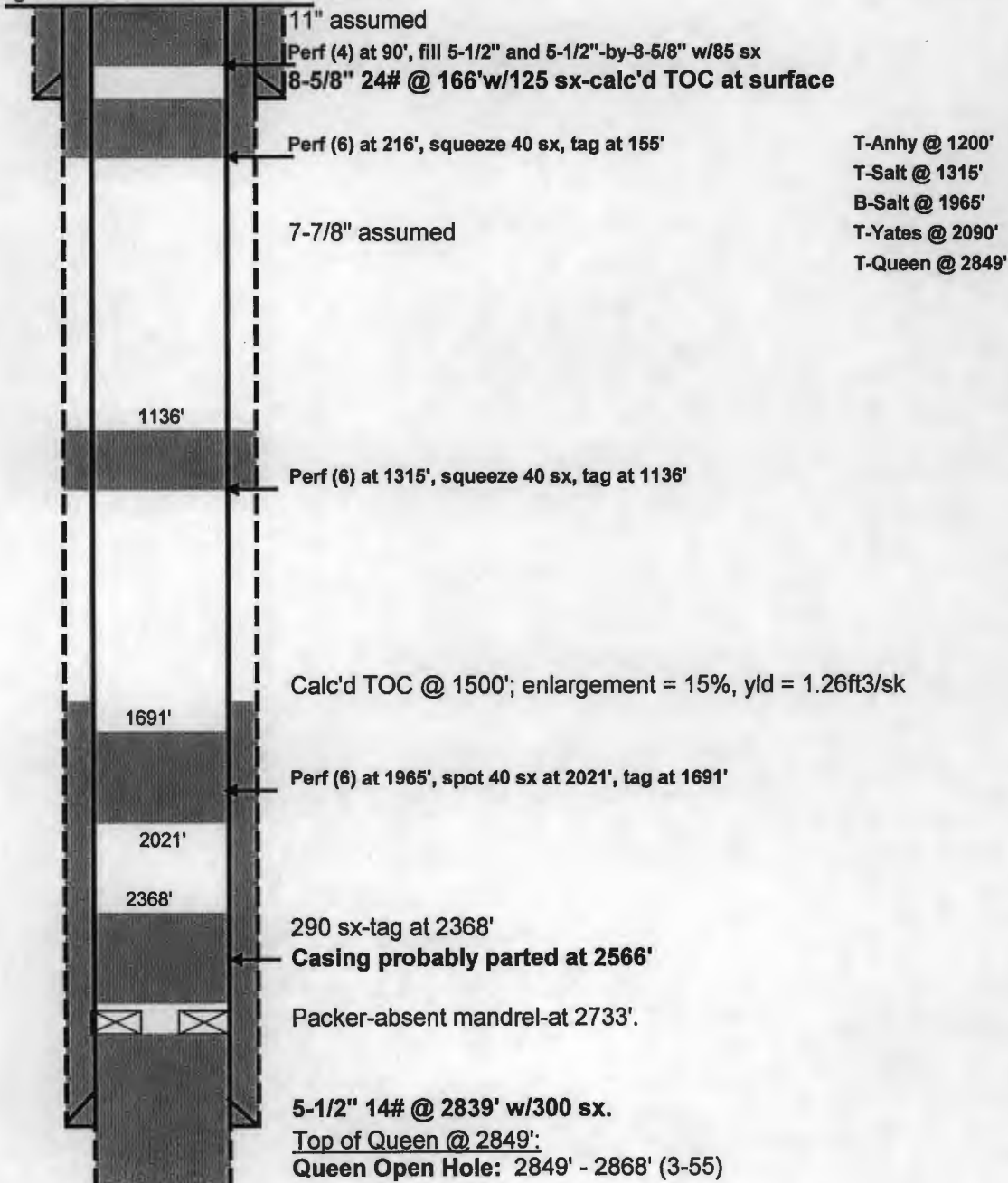
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 15
STATE: New Mexico

Location: 660' FSL & 660' FEL, Sec 33P, T13S, R31ECM
SPUD: 3/55 COMP: 3/55
CURRENT STATUS: Injector
Original Well Name: Government C #7

KB = 4239'
GL =
API = 30-005-00896



PBTD - 2868'
TD - 2868'

Well and Notice Remarks

Doc. Number	Doc. Type	Case Number	Type	Name
68AIR0537A	WELL	NMNM70935X	310220	DRICKEY QUEEN BAND UNIT
AFT	Well Name	Number	Operator	
30005009110061	DRICKEY QUEEN BAND UNIT	902	CELERO ENERGY II LP	
Doc. Number	Date	Author	Subject	Category
11RJ02348	03/18/2011	RUBEN SANCHEZ	OTHER	APPROVAL
10DG01238	07/18/2010	DAVID GLASS	UPD	APPROVAL
RV	05/28/2010	LINDA JIMENEZ	INSP	GENERAL
PI	02/11/2010	GEORGE "EDDIE" FITZPATRICK	INSP	GENERAL
09LAD024S	10/01/2008	Isak May	SUCCESS	APPROVAL
09DG0333S	03/07/2008	DAVID GLASS	UPD	APPROVAL
09DG0082S	02/08/2006	DAVID GLASS	SUCCESS	APPROVAL
68AIR0537A	05/25/2004	STAN MAYO	WELL	MAINT
0904SM050	04/20/2004	STAN MAYO	INC	FOLLOWUP
0904SM050	04/20/2004	STAN MAYO	INC	GENERAL
04AL0010S	01/08/2004	ARMANDO LOPEZ	ABD	ENGINEER
PI	12/15/2003	STAN MAYO	INSP	GENERAL
0904SM010	12/04/2003	STAN MAYO	INC	FOLLOWUP
0904SM010	12/04/2003	STAN MAYO	INC	GENERAL
PI	10/16/1998	Stan Mayo	INSP	INSP
0909SM003	10/09/1998	Stan Mayo	INC	GENERAL
PI	04/19/1999	Stan Mayo	INSP	INSP
0909SM023	03/10/1999	Isak's notes	INC	GENERAL
0909SM11	11/05/1997	Stan Mayo	INC	GENERAL
PH	05/26/1998	S MAYO	INSP	INSP
PH	05/28/1998	S MAYO	INSP	INSP
PH	05/28/1998	S MAYO	INSP	INSP
PA	11/30/1995	S MAYO	INSP	INSP
PH	02/17/1995	S MAYO	INSP	INSP
PH	02/17/1995	S MAYO	INSP	INSP
PH	02/17/1995	S MAYO	INSP	INSP
PA	05/27/1992	L STOUT	INSP	INSP
PA	03/19/1992	J HOGWOOD	INSP	INSP
98LND101S	03/02/1995	Isak's notes	DISPOSE	APPROVAL
68AIR0537A		AIRS Well Conversion	WELL	GENERAL

Category . MAINT

Date 05/25/2004

FOUND AT THE TOP OF HOLE 4 1/2 Csg INSTEAD OF 5 1/2 SO ALL WATER, MUD, & CEMENT FIGURED ON 4 1/2 Csg (INSTEAD OF 5 1/2) WITH 2 3/8 TUBING AS WORK STRING. RECORDS SHOW OPEN HOLE COMPLETION 3040 TO 3055 (19 FT. 60 IN HOLE WITH Tbg TO TAG BOTTOM - TAG BOTTOM AT 3045 FT. SET Tbg AT 3025 FT TO SET 1st PLUG. BATCH MIXED 28 SK PLUG. PUMPED AND DISPLACED WITH 11.4 Bbls PULL UP HOLE AND WAIT AND TAG IN THE AM

5-18-04 TRIP IN HOLE WITH THE Tbg DID NOT TAG PLUG. THE PLUGGING OPERATOR WANTED TO SHUT THE PLUGGING DOWN UNTIL HE COULD PULL RODS AND TUBING FROM 3 WELLS AND SET CIBP.

IN EACH OF THE WELLS TO PLUG IN A SERIES, I CALLED ALEXIS SWOBODA, Eng. ASKED HER IF SHE HAD A PROBLEM (IN THESE SHALLOW WELLS) TO DROP SAND IN THE WELL AND TAG THE SAND AT LEAST 50 FT ABOVE THE TOP PERF OR 50 FT ABOVE THE TOP OF THE OPEN HOLE AND THEN SPOTTING AT LEAST 100 FT CEMENT PLUS ON TOP OF THE SAND. SHE HAD NO PROBLEM WITH THE IDEA. SHUT DOWN UNTIL THE COMPANY COULD GET THE SAND ON LOCATION.

5-19-04 WHEN ON LOCATION CREW WAS POURING SAND DOWN THE CASING. USED 15 SKs. TAGGED THE TOP OF SAND @ 2935 FT. (CIBP @ 2935 FT CEMENT WAS TO BE AT 2990 FT). TAG W/ WIRELINE

5-20-04 CREW RUNNING Tbg. TAG TOP OF SAND WITH TUBING. LAY DOWN JOINT TAGGED WITH AND A FULL JOINT TALLEY SHOWS END OF Tbg @ 2905 FT. START MIXING MUD TO CIRCULATE THE HOLE.

CLEAN (SHOULD LOAD 48 Bbls). PUMPED MUD FLUID AT TOP OF HOLE. SHUT DOWN TO WAIT ON FRESH WATER. BATCH MIX 18 SK PLUG AND SPOT. PULL OUT OF CEMENT AND WAIT TILL THE AM TAG. HAD TO WAIT UNTIL MONDAY 5-24-04 TO START IN THE HOLE. GROUND WAS TO WET TO GET INTO THE WELL.

5-24-04 TAG TOP TO PLUG 2745 FT. (FROM 2905 TO 2745 = 159 FT OF FILL. ONLY 4 MORE PLUGS TO GO.

WHEN THE TUBING IS LAID DOWN TODAY THE PULLING UNIT OPERATOR IS GOING INTO THE HOSPITAL. WHEN HE RETURNS THE PLUGGING WILL START UP AGAIN ON THIS WELL.

6-14-04 Benny Grayson (pumper) CALLED WANTED TO KNOW IF BILLY MORRIS GOT FAR ENOUGH ALONG WITH THE WORK IF Mr MORRIS COULD SHOOT THE 4 1/2 WITHOUT BLM BEING ON LOCATION. I TOLD Mr. GRAYSON IF BILLY MORRIS WAS OUT OF THE HOSPITAL TO GO AHEAD AND SHOOT THE CASING AND GET

THE TUBING SET TO RUN THE NEXT PLUG.

6-15-04. 0558 LEFT OFFICE. 0900 BILLY MORRIS SAID THAT HE SHOT THE 4 1/2 @ 2064'. LOCATED A COLLAR. HE SHOT ON 6-14-04

0248 START IN HOLE W/TBG 1120 T8G @ 2105 (68) X 31=2100. SET T8G TO PLACE PLUG. 10 SKS OUT LEAVE 10 SKS IN 4 1/2

1130 RIG UP TO TRY AND BREAK CIRCULATION.

1140 LOAD HOLE AND BREAK CIRCULATION

1250 CLOSE BOP & BACKSIDE VALVE TO SQUEEZE CEMENT OUT THE 4 1/2.

1300 PUMP 3 Bbls MUD INTO SHOT HOLE NO PRESSURE SHOWN ON GAUGE

1315 BATCH MIXING 20 SK PLUG. TO SQUEEZE AND SPOT PLUG FROM 2105 - 2003

1407 PLUG PUMPED 20 SK 8-18 Bbls DISPLACEMENT

1411 START OUT OF HOLE WITH TUBING. TAG IN THE A.M. OF 6-17-04

6-17-04

0939 START IN HOLE TO TAG PLUG THAT WAS SET 6-15-04

0915 TAG AT 1997 FT. 1130 CEMENT LEFT IN THE 4 1/2.

0928 START OUT OF HOLE WITH Tbg TO SHOOT AT 1325 FT.

1020 OUT OF HOLE W/Tbg GETTING EQUIP. READ TO SHOOT

1161 FOUND COLLAR AT 1339 FT. INSTEAD OF 1325 FT.

1152 CONISER FIRED. START OUT OF HOLE

1300 START IN HOLE TO 1389 FT. 5.4 Bbls OF DISPLACEMENT 21 SKS 6.3 X 21 = 132.3 =

3.15 Bbls MIX WATER

1340 START IN HOLE W/Tbg FOR 3rd PLUG

1343 BATCH MIXING 21 SK PLUG

1404 START IN HOLE

1405 HOLE LOADED

1406 CLOSED BACKSIDE VALVE. START SQUEEZING SHOT HOLE @ 1339 FT

1410 CEMENT PUMPED. START DISPLACEMENT

1412 CEMENT ON SPOT 11 SKS IN 10 SKS OUT

1421 START OUT OF HOLE WITH Tbg WILL TAG IN THE AM

6-19-04

0955 TAG TOP OF CEMENT AT 1259 FT 125 FT CEMENT INSIDE OF THE 4 1/2

BILLY MORRIS CALLED SHOT THE 4 1/2 AT 265 FT. PUMPED 40 Bbls FRESH WATER

OUTSIDE THE 4 1/2

DIDNT BREAK CIRCULATION. WILL MIX 80 SACKS CEMENT. WILL TAG THE TOP OF CEMENT IN THE

A.M.

6-19-04

0930 TUBING WAS AT 310 FT WHEN SQUEEZED THE SHOT HOLE AT 265 FT.

1028 TAG TOP OF CEMENT 142 FT. INSIDE 4 1/2. 168 FT CEMENT INSIDE 4 1/2. WILL

SHOOT PLUSAMINUS

80 FT. AND CIRCULATE CEMENT TO SURFACE ON BOTH SIDES OF 4 1/2

1523 Mr. MORRIS CALLED GOT CEMENT TO SURFACE ON BOTH SIDES BETWEEN THE 13 3/8 In AND THE

4 1/2 In

LEFT BOTH SIDES FULL.

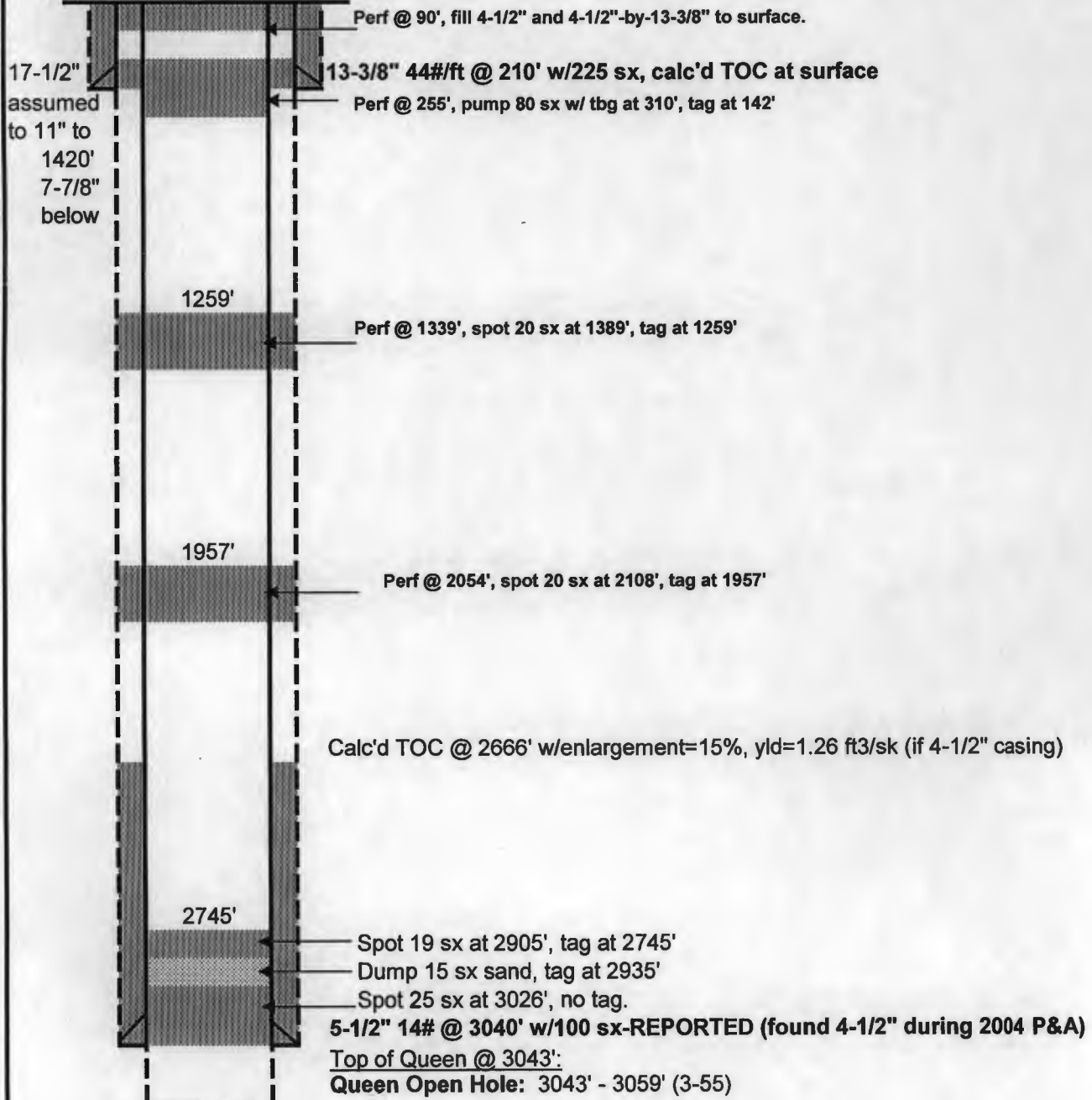
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Federal 'V'
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: #2
STATE: New Mexico

Location: 660' FSL & 1980' FEL, Sec 34O, T13S, R31E
SPUD: 2/55 COMP: 3/55
CURRENT STATUS: P&A Producer
Original Well Name: Federal "V" #2

KB = 4426'
GL =
API = 30-005-00911



PBTD - 3059'
TD - 3059'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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 page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Lease Serial No. NM-120355
2. Name of Operator Celero Energy II, LP		6. If Indian, Allottee or Tribe Name
3a. Address 400 W. Illinois, Ste. 1601 Midland TX 79701	3b. Phone No. (include area code) (432)686-1883	7. If Unit of CA/Agreement, Name and/or No. Drickey Queen Sand Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' FSL & 660' FEL Sec 34, T13S, R31E (P)		8. Well Name and No. Drickey Queen Sand Unit #901
		9. API Well No. 30-005-00910
		10. Field and Pool or Exploratory Area Caprock; Queen
		11. Country or Parish, State Chaves, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

2/6/12 - NDWH & NUBOP. PU 78 jts 2 3/8" WS & tag @ 2464'. Pumped 50 BPW, hole did not load. Pump 70 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 6.5 bbls. Pull 40 jts up to 1204'.

2/7/12 - TIH to tag cmt, did not tag. Pump 40 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 5 bbls. TOH to 1206' & WOC 6 hrs. RIH w/ WL to tag plug, tag @ 2550'. Pump 40 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 4 bbls. TOH 20 stds to 1206'.

2/8/12 - RIH w/ WL & tag @ 2108'. TIH w/ tbq, did not tag plug. Pumped 40 BPW, hole did not load. TOH w/ tbq & PU 4 1/2" scraper. TIH to 2464' w/ no problems. TOH w/ scraper & PU 5 1/2" CIBP. TIH w/ same. Set CIBP @ 2460'. Get off CIBP & circ well. Well circ @ 30 bbls. Pump 25 sx 15# Class "C" cmt w/ 2% CaCl2. Displace w/ 8 bbls. Plug down @ 12:15 pm. TOH w/ tbq & WOC for 4 hrs. TIH & tag plug @ 2240'. Circ 9.9# mud to 2200'. TOH w/ tbq.

2/9/12 - RIH w/ WL to 2050' & shoot 4 SPF in 5 1/2" csg. POH w/ WL & PU 5 1/2" pkr. TIH to 1707', load hole w/ 1 bbl. Set pkr & attempt to establish inj rate. Pumped into it @ 1 BPM, but formation held 800#. Lower tbq to 2116'. Pump 25 sx 14.8# Class "C" cmt w/ 2% CaCl2. Displace w/ 6.5 bbls mud. Plug down @ 1030'. TOH w/ pkr & WOC 4 hrs. TIH to tag plug. Hit cmt @ 1870', but was still soft. Pulled up 10 stands & rev tbq clear. *Continued on attached sheet

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lisa Hunt		Title Regulatory Analyst
Signature <i>Lisa Hunt</i>		Date 02/29/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>David P. Glass</i>	PETROLEUM ENGINEER	Date MAR 08 2012
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.

APPROVED FOR 6 MONTH PERIOD

APPROVED AS TO PLUGGING OF THIS WELL BORE. LIABILITY UNDER BOND

Drickey Queen Sand Unit #901 – Sundry continued

2/10/12 - TIH & tag plug @ 1736'. Pump 20 bbls mud. TOH w/ tbg. RIH w/ strip gun to 1420' & shoot 4 SPF. PU 5 1/2" AD1 pkr. TIH to 1072', could not pump into perfs. TIH 13 jts to 1487'. Pump 25 sx Class "C" w/ 2% CaCl₂. Displace w/ 4 bbls, TOH. WOC 4 hrs. Cmt too soft, could not tag.

2/13/12 - TIH w/ perf sub & bull plug. Tag @ 1262'. TOH. RIH w/ WL, shoot 4 SPF @ 300'. Tried to circ 5 1/2" x 13 3/8" annulus, would not circ. TOH. PU 5 1/2" pkr. TIH to 60', set pkr. Pump 40 sx Class "C" cmt w/ 2% CaCl₂. Displace w/ 4 bbls mud.

2/14/12 - Unset pkr & LD same. TIH w/ perf sub & bull plug. Tag @ 158'. RU WL & shoot 4 SPF @ 60'. POH w/ WL. PU pkr & set @ 20'. Pump down tbg w/ 40 bbls, no returns on 5 1/2" x 13 3/8" annulus. Pump 30 bbls down 13 3/8", got circ on outside & fill cellar. Pump 20 bbls down tbg w/ no returns in cellar. Unset pkr, pull & LD same. Hook up to 13 3/8" & pump 35 sx Class "C" cmt w/ 3% CaCl₂. Fill cellar w/ 2' cmt. SD & WOC 3 hrs. Pressured up on 13 3/8" to 100#. Shut blinds & pumped into perfs @ 60' w/ 200# @ 1.5 BPM. RIH w/ 4 jts, tag @ 126'. Pump 35 sx Class "C" cmt w/ 2% CaCl₂, filled 5 1/2" csg. LD 3 jts, hook up & top off csg. LD 1 jt, NDBOP, hole full w/ cmt. Pumped total of 5 bbls, 3 bbls in pipe, 2 bbls in perfs.

2/15/12 - Dig out cellar & cut off WH's. Set marker & reclaim location. Well is now P&A'd.

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 901
STATE: New Mexico

Location: 660' FSL & 660' FEL, Sec 34P, T13S, R31E

SPUD: 2/55 COMP: 2/55

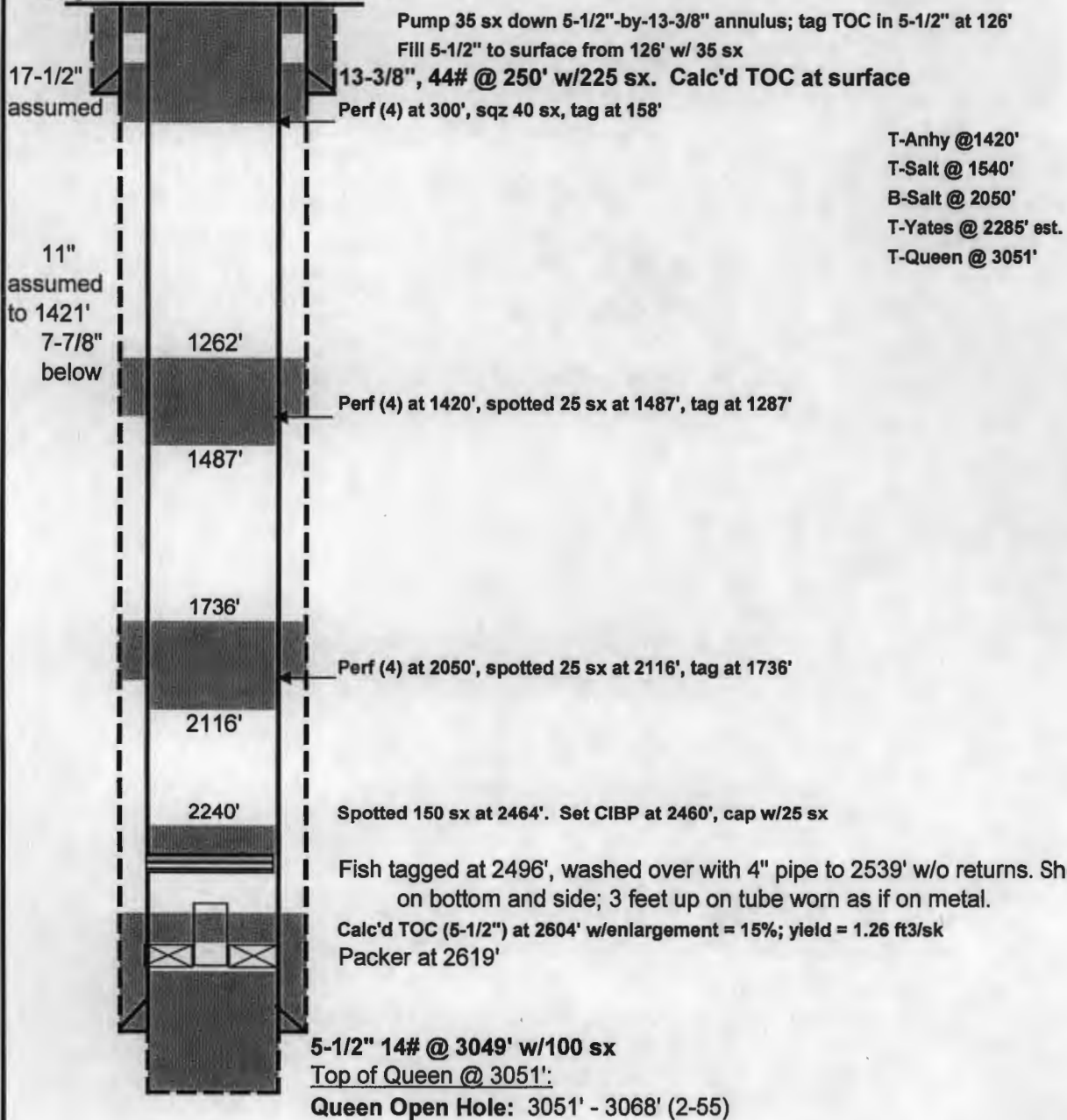
CURRENT STATUS: P&A

Original Well Name: Federal "V" #1

KB = 4423'

GL =

API = 30-005-00910



PBTD - 3068'
TD - 3068'

N. M. O. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

02543A

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 968474

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

D. O. S. B.

8. FARM OR LEASE NAME

Tract 5

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

12. COUNTY OR PARISH 13. STATE

Chaves New Mexico

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 ☐

2. NAME OF OPERATOR
Cities Service Oil Company

3. ADDRESS OF OPERATOR
Box 69, Hobbs, New Mexico

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

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

4425 DF

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

We propose to plug and abandon the above well in the following manner:

1. Set CI bridge plug in casing just above open hole. (5 1/2" set @ 3045 w/300 lbs)
2. Set 25 sack cement plug on top of bridge plug.
3. Load hole with mud laden fluid.
4. Set 10 sack cement surface plug with a 4" dry hole marker.
5. Clean location of all debris and equipment.

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MAY 5 - 1970
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

RECEIVED

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

SIGNED

JOEL I YAM

TITLE

District Admin. Supervisor

DATE

5/4/70

(This space for Federal or State approval, if any.)

APPROVED BY

APPROVED

TITLE

DATE

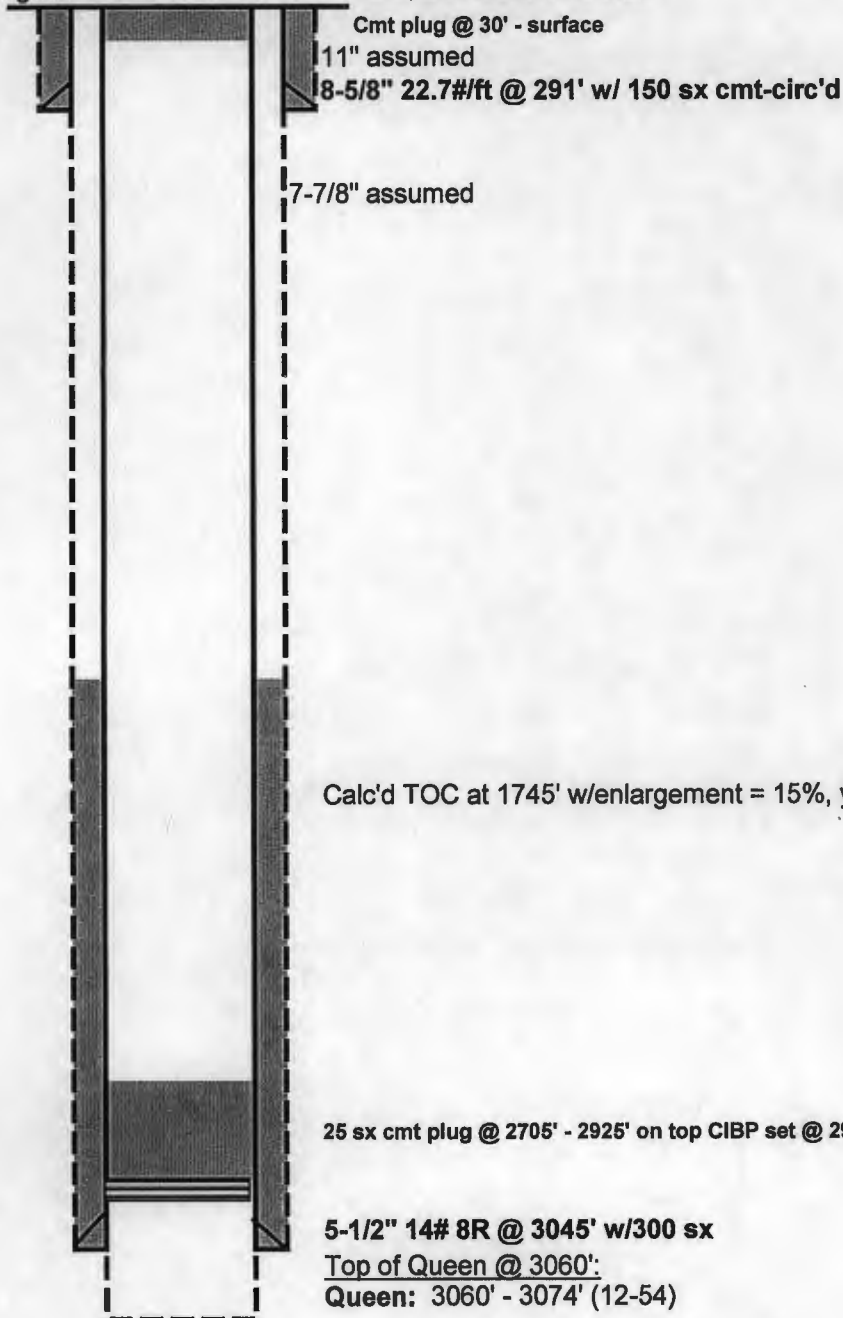
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 3A
STATE: New Mexico

Location: 665' FNL & 660' FEL, Sec 3A, T14S, R31E
SPUD: 11/54 COMP: 12/54
CURRENT STATUS: P&A Producer (6-70)
Original Well Name: Cities Services, Government B #22

KB = 4425'
GL =
API = 30-005-00975



T-Anhy @ 1337'-est
T-Salt @ 1500'-est
B-Salt @
T-Yates @ 2260'
T-Queen @ 3059'

PBTD - 3074'
TD - 3074'

DQSU 20

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

30-005-00F58

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- P & A	5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Guest & I. J. Wolfson	5. State Oil & Gas Lease No. B-6401
3. Address of Operator c/o Oil Reports & G. S. Service, Inc., Box 763, Hobbs, New Mexico	7. Unit Agreement Name
4. Location of Well UNIT LETTER D 664.75 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14 S RANGE 31 E NMPM.	8. Farm or Lease Name Dickey Queen Sand Unit Tr 38
	9. Well No. 4
	10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4417 GR	12. County Chaves

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER Re-enter & salvage casing <input checked="" type="checkbox"/>	

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 908.
Spotted 100' plug 908 to 1008 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 10/31/73.

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

SIGNED <u><i>Donna Holbe</i></u>	TITLE <u>Agent</u>	DATE <u>11/5/73</u>
APPROVED BY <u><i>John W. Runyan</i></u>	TITLE _____	DATE <u>11/11/73</u>
CONDITIONS OF APPROVAL, IF ANY:		

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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-6401	
7. Unit Agreement Name D.Q.S.U.	
8. Farm or Lease Name Tract 38	
9. Well No. 4	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection
2. Name of Operator Cities Service Oil Company
3. Address of Operator Box 69 - Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER D 664.75 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14S RANGE 31E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4417 GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 on 6/6/70 in the following manner:

1. Set a CI bridge plug @ 2997 (5½" set @ 3060 w/300 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2997 - 2777.
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 _____ TITLE **District Admin. Supervisor** DATE **1/20/71**

APPROVED BY *John W. Runyan* TITLE **Geologist** DATE **FEB 24 1971**
CONDITIONS OF APPROVAL, IF ANY:

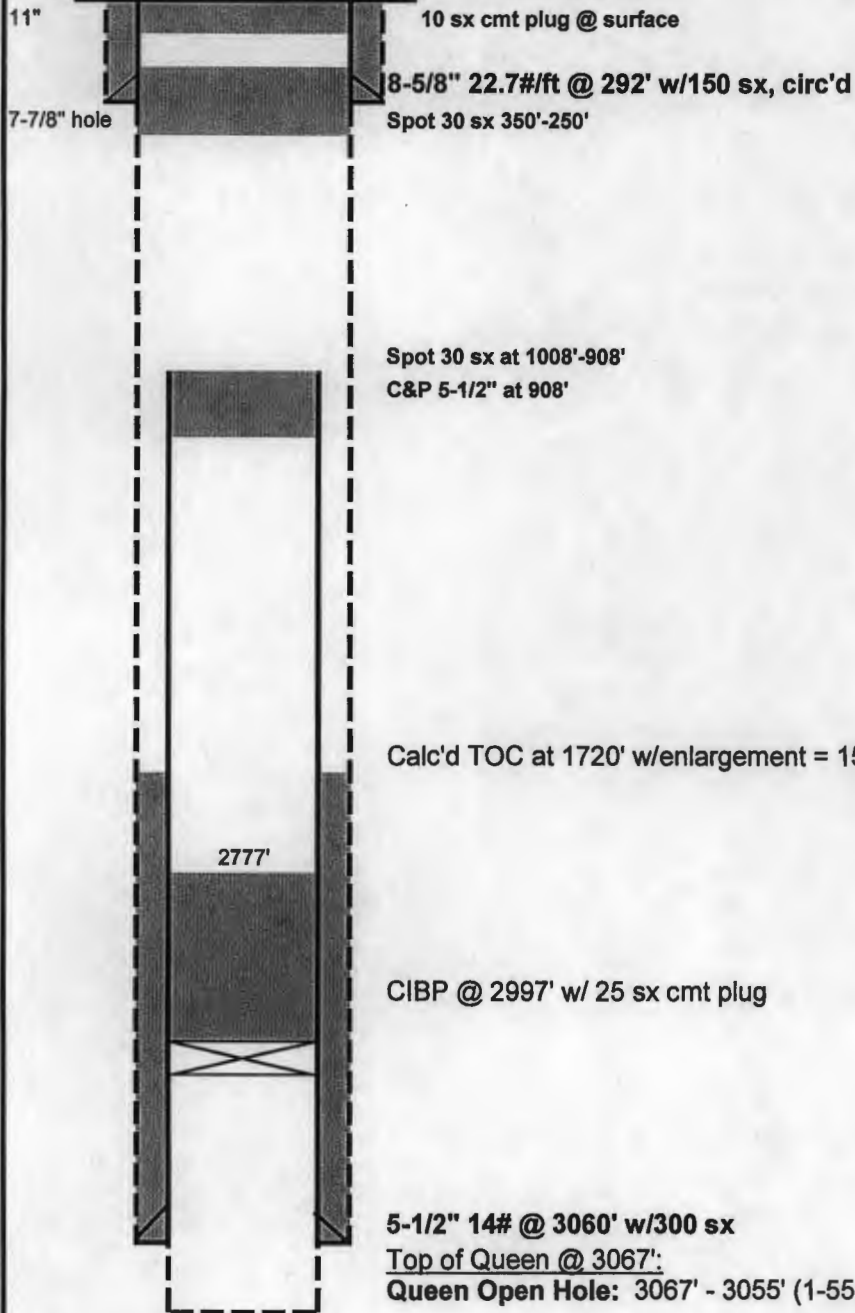
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 2D
STATE: New Mexico

Location: 665' FNL & 660' FWL, Sec 2D, T14S, R31E
SPUD: 1/55 COMP: 1/55
CURRENT STATUS: P&A (6-70, 10-73)
Original Well Name: Cities Service, State 'AN' #4

KB = 4,422'
GL = 4,415'
API = 30-005-00952



T-Anhy @ 1405'
T-Salt @ 1567' est
B-Salt @ 2132' est
T-Yates @ 2297'
T-Queen @ 3067'

PBTD - 3065'
TD - 3065'

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NEW MEXICO OIL CONSERVATION COMMISSION

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

DD 84th 2-C WELL FILE

30-005-00955

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E-8333-1

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**

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

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

4. Location of Well
UNIT LETTER **C**, **330** FEET FROM THE **North** LINE AND **1650** FEET FROM
THE **West** LINE, SECTION **2** TOWNSHIP **14 S** RANGE **31 E** NMPM.

7. Unit Agreement Name

8. Farm or Lease Name **Brickley**
Queen Sand Unit Tr 42

9. Well No.
1

10. Field and Pool, or Wildcat
Caprock Queen

15. Elevation (Show whether DF, RT, GR, etc.)
4413 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER Re-enter and salvage casing <input checked="" type="checkbox"/>	

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 1/20/74 as follows:

Shot 7" casing @ 575' 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 *Wesley Hobbs*

TITLE **Agent**

DATE **8/1/74**

APPROVED BY *John W. Ruyman*
CONDITIONS OF APPROVAL, IF ANY:

TITLE **Geologist**

DATE **AUG 2 1974**

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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-8333	
7. Unit Agreement Name D.Q.S.U.	
8. Farm or Lease Name Tract 42	
9. Well No. 1	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><small>(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.)</small></p>	
<p>1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-</p>	
<p>2. Name of Operator Cities Service Oil Company</p>	
<p>3. Address of Operator Box 69 - Hobbs, New Mexico 88240</p>	
<p>4. Location of Well</p> <p>UNIT LETTER C, 330 FEET FROM THE North LINE AND 1650 FEET FROM</p> <p>THE West LINE, SECTION 2, TOWNSHIP 14S, RANGE 31E NMPM.</p>	
<p>15. Elevation (Show whether DF, RT, GR, etc.)</p>	

<p>16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data</p>			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 1703.

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

- Set a CI Bridge Plug @ 3000 (7" set @ 3058 w/125 sxs)
- Set a 25 sack cement plug on top of bridge plug @ 3000-2875.
- Loaded hole with mud laden fluid.
- Set a 10 sack cement surface plug @ 30-0 with a 4" marker extending 4' above the surface to designate a P & A location.
- 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. Ramsey TITLE Geologist DATE DEC 30 1970

CONDITIONS OF APPROVAL, IF ANY:

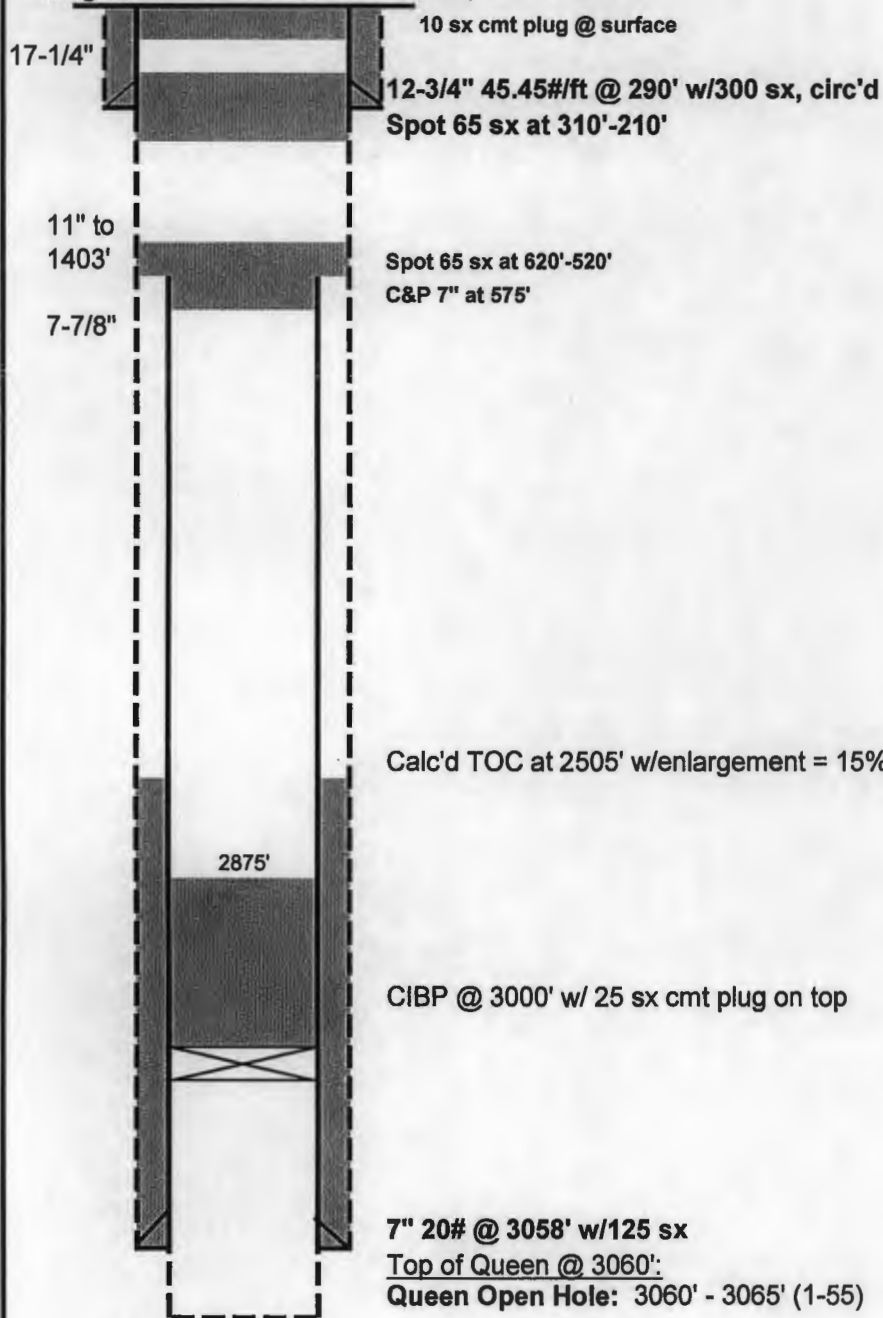
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 2C
STATE: New Mexico

Location: 330' FNL & 1650' FWL, Sec 2C, T14S, R31E
SPUD: 1/55 COMP: 1/55
CURRENT STATUS: P&A (11-70, 1-74)
Original Well Name: N. G. Penrose, Rich State #1

KB = 4413'-DF
GL =
API = 30-005-00955



T-Anhy @ 1408'
T-Salt @ 1570'
B-Salt @ 2135'
T-Yates @ 2300'
T-Queen @ 3060'

Calc'd TOC at 2505' w/enlargement = 15%, yld = 1.26 ft³/sk

2875'

CIBP @ 3000' w/ 25 sx cmt plug on top

7" 20# @ 3058' w/125 sx

Top of Queen @ 3060':

Queen Open Hole: 3060' - 3065' (1-55)

PBTD - 3065'
TD - 3065'

0084 2BND

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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-2855	
7. Unit Agreement Name	
8. Farm or Lease Name Drifkey Queen Sand Unit Tr 32	
9. Well No. 1	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

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 <input type="checkbox"/> GAS <input type="checkbox"/> OTHER- P & A 30-005-00948	
2. Name of Operator Weldon S. Guest & I. J. Wolfson	
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico	
4. Location of Well UNIT LETTER B 330 FEET FROM THE North LINE AND 2310 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 14 S RANGE 31 E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 4412 GR	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER Re-enter & salvage casing <input checked="" type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>

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 2059.
Spotted 100' plug 2000 to 2100 with 30 sacks.
Spotted 100' plug 1500 to 1600 with 30 sacks.
Spotted 100' plug 175 to 275 with 30 sacks.
Set 10 sack plug at surface with regulation marker.
10.1# mud (visc. 32) between all plugs.
Work complete 10/29/73.

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

SIGNED John W. Kelly	TITLE Agent	DATE 10/30/73
APPROVED BY John W. Runyan	TITLE	DATE 10/30/73
CONDITIONS OF APPROVAL, IF ANY:		

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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-2855	
7. Unit Agreement Name	
D.Q.S.U.	
8. Farm or Lease Name	
Tract 32	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Caprock Queen	
12. County	
Chaves	

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	2. Name of Operator
	Cities Service Oil Company
3. Address of Operator	
	Box 69 - Hobbs, New Mexico
4. Location of Well	
UNIT LETTER <u>B</u> , <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>East</u> LINE, SECTION <u>2</u> TOWNSHIP <u>14S</u> RANGE <u>31E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	
	4412 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/>
PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>

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 103.

The above well was plugged and abandoned in the following manner: (Plugged 6-7-70)

1. Set a CI Bridge Plug @ 3053. (5½" set @ 3125 w/125 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 3053-2833.
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 E. D. ROBERTSON	TITLE	District Admin. Supervisor	DATE	11/17/70
APPROVED BY	<i>John W. Runyan</i>	TITLE	Geologist	DATE	FEB 1 1971
CONDITIONS OF APPROVAL, IF ANY:					

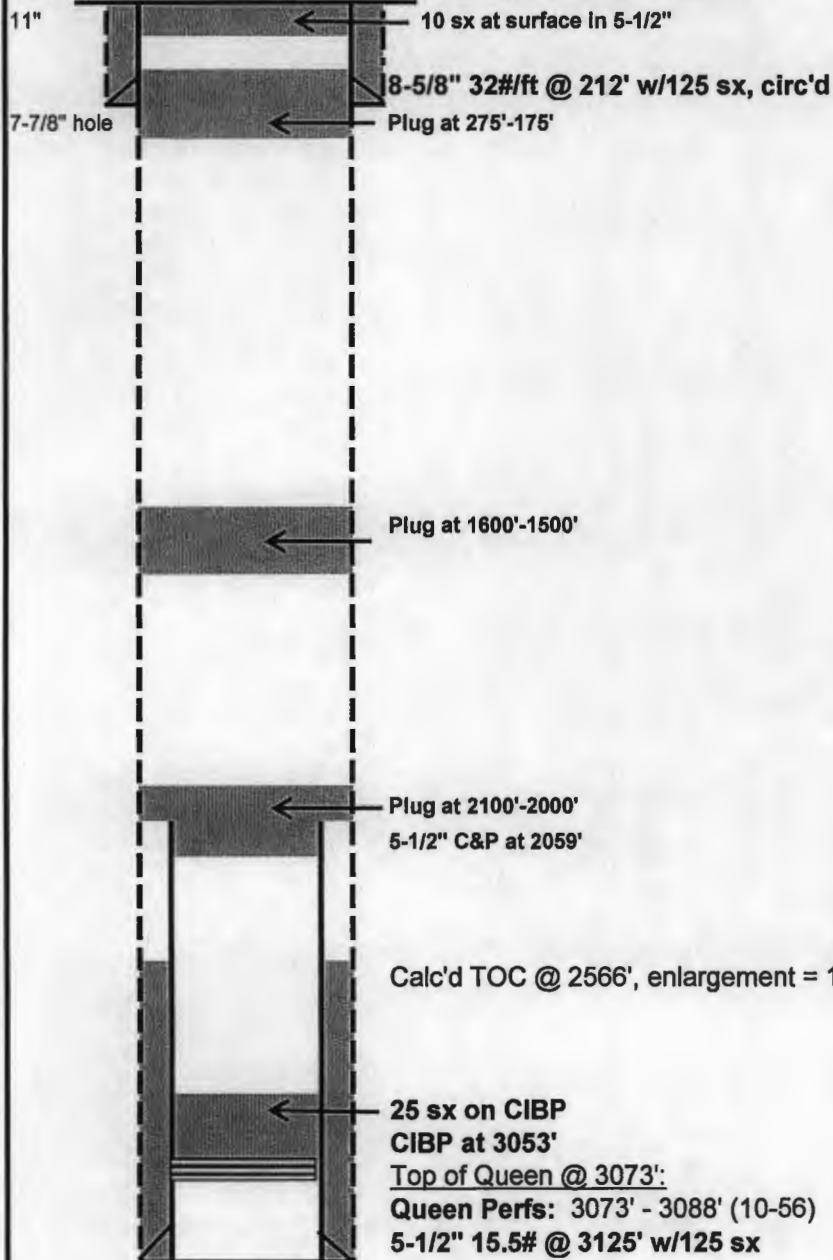
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 2BN
STATE: New Mexico

Location: 330' FNL & 2310' FEL, Sec 2B-N, T14S, R31E
SPUD: 9/56 COMP: 10/56
CURRENT STATUS: P&A (6-70, 10-73)
Original Well Name: ADA Oil Company, Gulf State Well 1-2

KB = 4418'
GL = 4409'
API = 30-005-00948



T-Anhy @ 1460'
T-Salt @ 1555'
T-Yates @ 2290'
T-Queen @ 3073'

PBTD - 3093'
TD - 3125'

DQSH 2BS

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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 <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-2855
7. Unit Agreement Name D.Q.S.U.
8. Farm or Lease Name Tract 32
9. Well No. 2
10. Field and Pool, or Wildcat Caprock Queen
12. County Chaves

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection
2. Name of Operator Cities Service Oil Company
3. Address of Operator Box 69 - Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER B 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 14S RANGE 31E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4405 GR

16.

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 103.

The above well was plugged and abandoned on 6/7/70 in the following manner:

1. Set a CI bridge plug @ 2864 (5½" set @ 3066 w/1550 sxw)
2. Set a 25 sack cement plug on top of bridge plug @ 2864-2644.
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
G. D. ROBERTSON TITLE District Admin. Supervisor DATE 1/20/71

APPROVED BY John W. Remyan TITLE Geologist DATE FEB 16 1971
CONDITIONS OF APPROVAL, IF ANY:

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 2BS
STATE: New Mexico

Location: 660' FNL & 1980' FEL, Sec 2B-S, T14S, R31E

SPUD: 1/55 COMP: 2/55

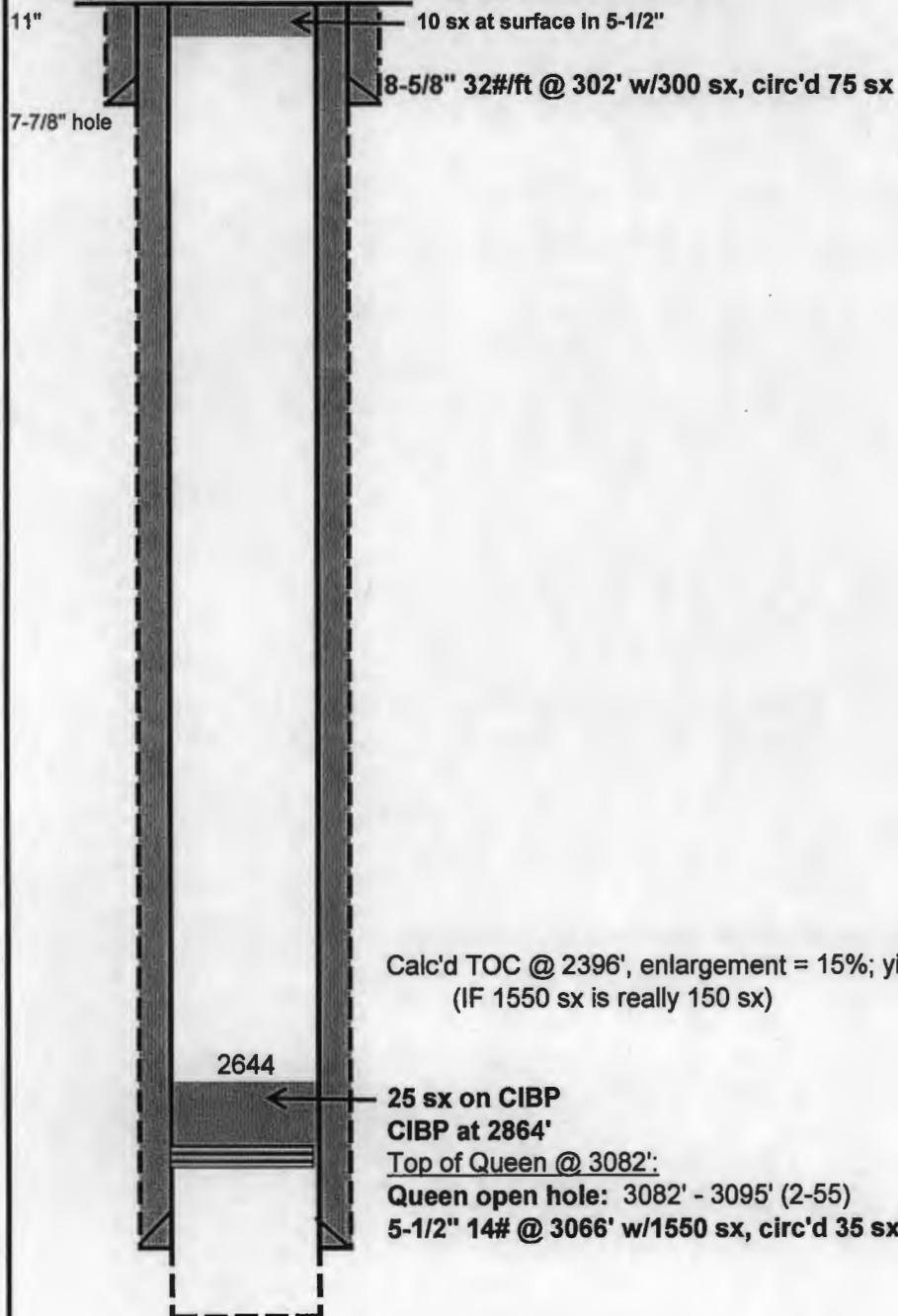
CURRENT STATUS: P&A

Original Well Name: Gulf Oil Company, Chaves St. BS #1

KB =

GL = 4405'

API = 30-005-00953



T-Anhy @ 1423'
T-Salt @ 1518' est
T-Yates @ 2313'
T-Queen @ 3082'

PBTD - 3095'
TD - 3095'

Q254 2A

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-5665	
7. Unit Agreement Name	
8. Farm or Lease Name Drickey	
9. Well No. 1	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER- P & A 30-005-00958	
2. Name of Operator Weldon S. Guest & I. J. Wolfson	
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico	
4. Location of Well UNIT LETTER A 330 FEET FROM THE North LINE AND 990 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 14 S RANGE 31 E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 4408 GR	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Re-enter & salvage casing <input checked="" type="checkbox"/>

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 2020.
Spotted 100' plug 2000 to 2100 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 10/27/73.

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

SIGNED <u><i>Wanda Hall</i></u>	TITLE <u>Agent</u>	DATE <u>10/30/73</u>
APPROVED BY <u><i>John W. Runyan</i></u>	TITLE <u>Agent</u>	DATE <u>10/30/73</u>
CONDITIONS OF APPROVAL, IF ANY:		

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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-5665	

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. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Cities Service Oil Company		Tract 35
3. Address of Operator		9. Well No.
Box 69 - Hobbs, New Mexico 88240		1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER <u>A</u> , <u>330</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM		Caprock Queen
THE <u>East</u> LINE, SECTION <u>2</u> TOWNSHIP <u>14S</u> RANGE <u>31E</u> NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
4418 DF		Chaves

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 on 6/25/70 in the following manner:

1. Set a CI bridge plug @ 2939 (5½" set @ 3126 w/250 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2939-2739.
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 _____ TITLE District Admin. Supervisor DATE 1/20/71

APPROVED BY John W. Runyan TITLE Geologist DATE FEB 24 1971
CONDITION OF APPROVAL, IF ANY:

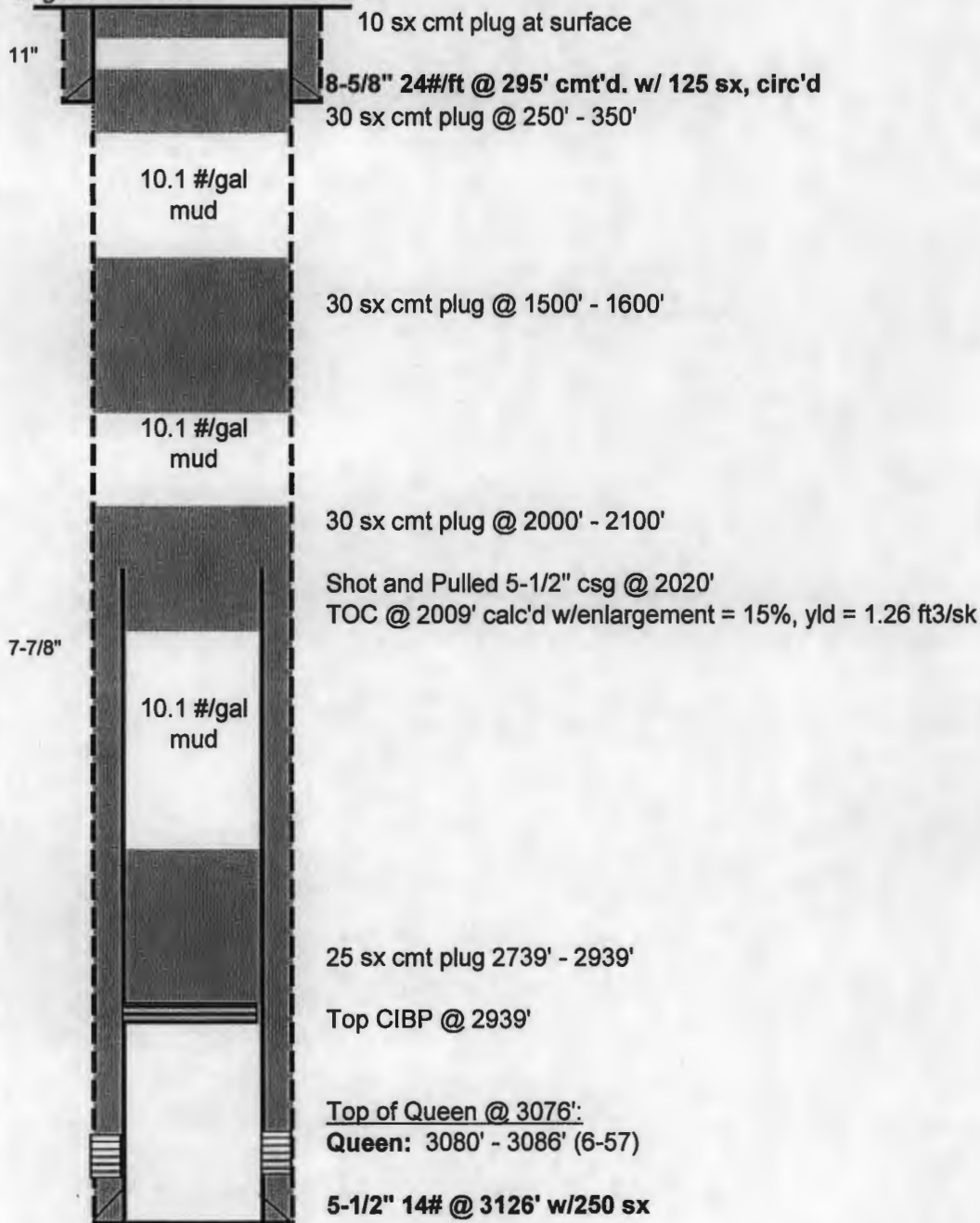
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 2A
STATE: New Mexico

Location: 330' FNL & 990' FEL, Sec 2A, T14S, R31ECM
SPUD: 6/57 COMP: 6/57
CURRENT STATUS: P&A Producer (6-70 & 10-73)
Original Well Name: Gulf State #1

KB = 4,408'
GL =
API = 30-005-00958



PBTD -
TD - 3128'



N. M. OIL & GAS COMMISSION
REC'D. FOR INFO
ROSWELL, N.M. 88240

DQ54 "4H"

Form Approved
Budget Bureau No. 47-101

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-005-00980

SUNDRY NOTICES AND REPORTS ON WELLS

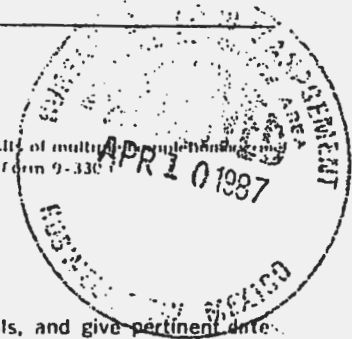
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☐ Injection Well
2. NAME OF OPERATOR
C. E. LaRue and B. N. Muncy, Jr.
3. ADDRESS OF OPERATOR
PO Box 470 Artesia, NM 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1990' FNL & 660' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input checked="" type="checkbox"/>
(other)	

5. LEASE
LC062486
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal Trigg
9. WELL NO.
7
10. FIELD OR WILDCAT NAME
Caprock Queen
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4 T14S R31E
12. COUNTY OR PARISH, 13. STATE
Chaves NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
4220' GL

(NOTE: Report results of multiple completions and change on Form 9-331-C)



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.)*

Set 30 Sacks 2% CC plug at 2600'. Tag plug at 2535'. Set plug at 1300'
30 Sacks 2% CC.
Set 10 Sacks 2% CC top.

Rig up on 8 5/8" casing. Pump 145 Sacks 2% CC. Put Dry Hole Marker on well.
Plugged and Abandoned 10-22-85.

AS PER STATE REQUIREMENTS.

Subsurface Safety Valve: Manu. and Type Set @ Ft

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

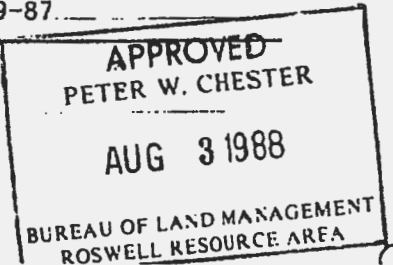
SIGNED C. E. LaRue TITLE Operator DATE 4-9-87

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

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

DATE



*See Instructions on Reverse Side

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 4H
STATE: New Mexico

Location: 1990' FNL & 660' FEL, Sec 4H, T14S, R31E

SPUD: 2/55 COMP: 4/55

CURRENT STATUS: P&A (10-85)

Original Well Name: J.H.Trigg, Federal Trigg #7

KB =

GL =

API = 30-005-00980

10 sx cmt plug @ surface in 5-1/2"
17-1/2" assumed
13-3/8" 44# @ 130' w/50 sx

11" assumed

T-Anhy @ 1162' est

T-Salt @ 1295' est

B-Salt @

T-Yates @

T-Queen @ 2827'

145 sx (993') down 5-1/2"-by-8-5/8" annulus
8-5/8", 24#, mudded in at 1160', apparently left in hole

7-7/8" assumed
Spot 30 sx at 1300'

Calc'd TOC at 2377' w/enlargement = 15%, yld = 1.26 ft³/sk

2535'

Spot 30 sx at 2600', tag at 2535'

5-1/2" 14# @ 2824' w/100 sx

Top of Queen @ 2827':

Queen Open Hole: 2827' - 2847' (4-55)

PBTD - 2847'
TD - 2847'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010**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.

5. Lease Serial No.

LC-068474

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

8. Well Name and No.

Drickey Queen Sand Unit #20

2. Name of Operator

Celero Energy II, LP

9. API Well No.

30-005-00970

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)

1990' N 1980' W

UL: E, Sec: 3, T: 14S, R: 31E

11. Country or Parish, State

Chaves

NM

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

TYPE OF SUBMISSION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

4/16/12 - TIH OPEN ENDED W/ MULE SHOE PIPE TO 2901'. PUMP 65 SX CL"C" CMT. WOC.

4/17/12 - TAG @ 2963'. PUMP 90 BPW. DID NOT HOLD. RIH W/ CIBP SET @ 2963'. TIH W/TBG TO 2931'. PUMP 25 SX CL"C" CMT. WOC 4 HRS. TIH NO PLUG. CIBP MUST HAVE FELL. TOH.

4/18/12 - RIH W/ CIBP TO 2945'. TAG PLUG W/ TBG @ 2945'. PUMP 25 SX CL"C" CMT. WOC 4 HRS. TAG @ 2642'. PUMP 11 BBLS MUD. PU TBG TO 2182'. SPOT 30 SX CL"C" CMT.

4/19/12 - PERF 6 SPF @ 1565'. PU AD-1 PKR & TIH & SET @ 1203'. LEAD W/ 5 BBLS MUD & CMT W/ 50 SX CL"C". DISP W/ 6 BBLS MUD. WOC 4 HRS. NO TAG. TIH W/ PKR TO 1611'. PUMP 50 BPW DOWN BACKSIDE, DID NOT LOAD. PUMP DOWN TBG 2 BPM 200#. TOH & LD PKR. TIH TO 1830'. PUMP 25 SX CL"C" CMT. DISP W/ 4 BBLS MUD. WOC 4 HRS. TAG @ 1818'.

4/20/12 - PUMP 25 SX CL "C" CMT. DISP W/ 4 BBLS MUD. WOC 4 HRS. TAG @ 1799'. PUMP 25 SX CL "C" CMT. DISP W/ 4 BBLS MUD. WOC 4 HRS. NO TAG. PUMP 40# PER BBL LCM WAIT 1 HR. PUMP 25 SX CL "C" CMT. DISP W/ 4 BBLS MUD. * continued on attached sheet

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

Signature

Date 05/08/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title PETROLEUM ENGINEER

Date

MAY 14 2012

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) APPROVED AS TO PLUGGING OF THIS

APPROVED FOR 6 MONTHS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

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 page 2.

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator

Celero Energy II, LP

3a. Address

400 W. Illinois, Ste. 1601 Midland TX 79701

3b. Phone No. (include area code)

(432)686-1883

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1990' N 1980' W
UL: E, Sec: 3, T: 14S, R: 31E

5. Lease Serial No.

LC-068474

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Drickey Queen Sand Unit #20

9. API Well No.

30-005-00970

10. Field and Pool or Exploratory Area

Caprock, Queen

11. Country or Parish, State

Chaves NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleate 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

4/16/12 - TIH OPEN ENDED W/ MULE SHOE PIPE TO 2901'. PUMP 65 SX CL"C" CMT. WOC.

4/17/12 - TAG @ 2963'. PUMP 90 BPW. DID NOT HOLD. RIH W/ CIBP SET @ 2963'. TIH W/TBG TO 2931'. PUMP 25 SX CL"C" CMT. WOC 4 HRS. TIH NO PLUG. CIBP MUST HAVE FELL. TOH.

4/18/12 - RIH W/ CIBP TO 2945'. TAG PLUG W/ TBG @ 2945'. PUMP 25 SX CL"C" CMT. WOC 4 HRS. TAG @ 2642'. PUMP 11 BBLS MUD. PU TBG TO 2182'. SPOT 30 SX CL"C" CMT.

4/19/12 - PERF 6 SPF @ 1565'. PU AD-1 PKR & TIH & SET @ 1203'. LEAD W/ 5 BBLS MUD & CMT W/ 50 SX CL"C". DISP W/ 6 BBLS MUD. WOC 4 HRS. NO TAG. TIH W/ PKR TO 1611'. PUMP 50 BPW DOWN BACKSIDE, DID NOT LOAD. PUMP DOWN TBG 2 BPM 200#. TOH & LD PKR. TIH TO 1830'. PUMP 25 SX CL"C" CMT. DISP W/ 4 BBLS MUD. WOC 4 HRS. TAG @ 1818'.

4/20/12 - PUMP 25 SX CL "C" CMT. DISP W/ 4 BBLS MUD. WOC 4 HRS. TAG @ 1799'. PUMP 25 SX CL "C" CMT. DISP W/ 4 BBLS MUD. WOC 4 HRS. NO TAG. PUMP 40# PER BBL LCM WAIT 1 HR. PUMP 25 SX CL "C" CMT. DISP W/ 4 BBLS MUD. * continued on attached sheet

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

Signature

Lisa Hunt

Date 05/08/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

David R. Glass

Title PETROLEUM ENGINEER

Date

MAY 14 2012

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.

DRICKEY QUEEN SAND UNIT #20 – C103 CONTINUED

4/23/12 - TAG @ 1640'. PERF 6 SPM @ 1565'. TIH W/ AD-1 PKR & SET @ 1264'. LEAD W/ 5 BBLS MUD & CMT W/ 50 SX CL "C" CMT. DISP A TOTAL OF 5.5 BBLS. WOC 4 HRS. LD PKR. NO PLUG, TAG @ 1640'.

4/24/12 - TIH TO 1233' & SET PKR. CMT W/ 50 SX CL "C" CMT. DISP W/ 6 BBLS. WOC 4 HRS. TAG @ 1313'. PERF 6 SPF @ 413'. TIH W/ TBG TO 472' AND ESTB CIRC ON 5 1/2" X 8 5/8" ANNULUS. CMT W/ 200 SX CL "C" CMT AND FILL 8 5/8" X 5 1/2" & 5 1/2" CSG TO SURF.

5/7/12 - SET P&A MARKER AND RECLAIM LOCATION.

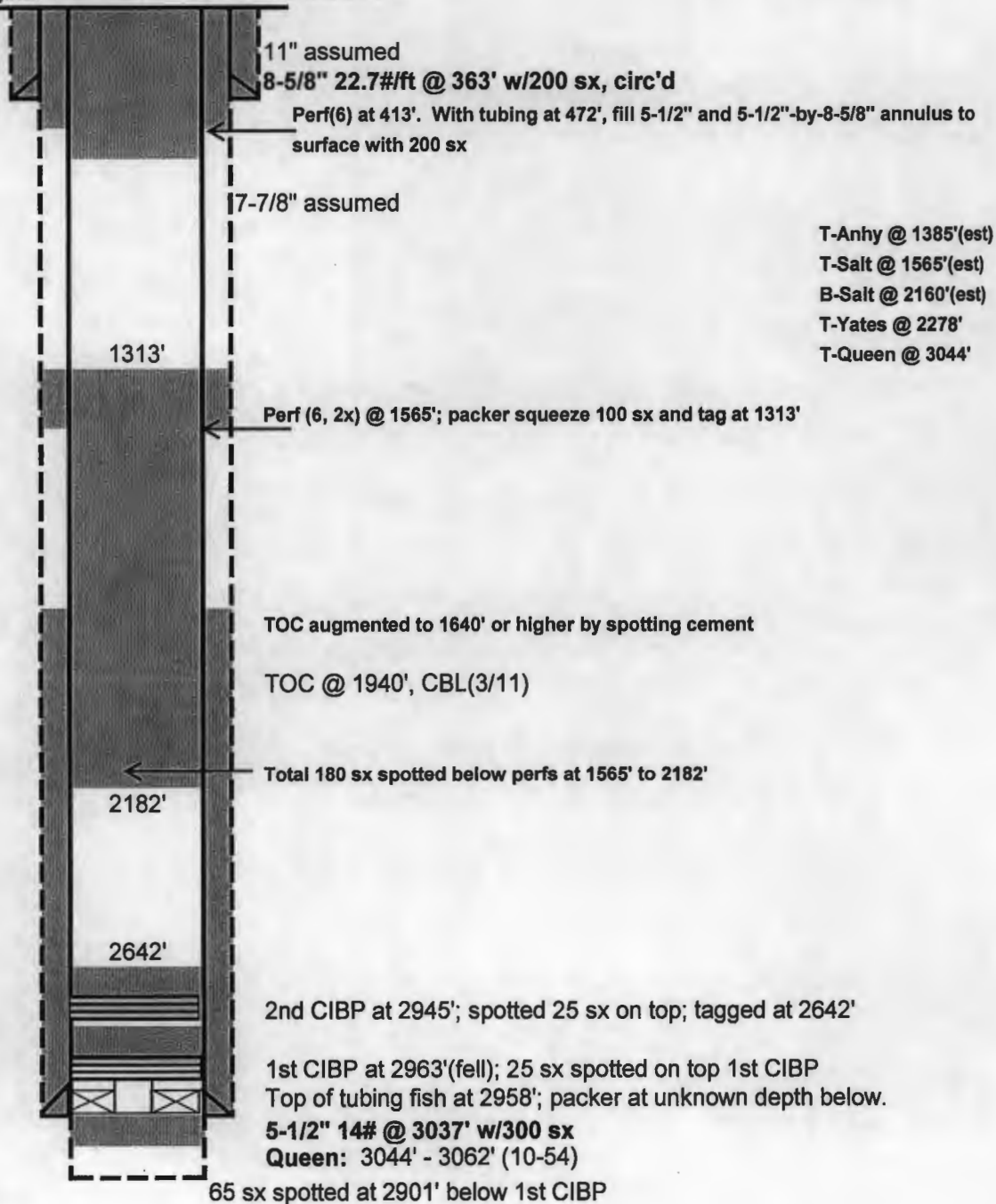
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 20
STATE: New Mexico

Location: 1990' FNL & 1980' FWL, Sec 3F, T14S, R31ECM
SPUD: 10/54 COMP: 10/54
CURRENT STATUS: Injector P&A
Original Well Name: Government B #16

KB = 4429'
GL =
API = 30-005-00970



PBTD - 3062'
TD - 3062'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.
LC 06874

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.

12

10. FIELD AND POOL, OR WILDCAT

Carrack Queen

11. SEC. T. R. M. OR B.L. AND
SURFACE AREA

Sec. 3 - T14S - R31E

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 ☐

30-005-00966

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

**1989.5' FNL & 1980' FEL of Sec. 3 - T14S - R31E,
Chaves County, New Mexico**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ST, 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:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREAT

MULTIPLE COMPLETION

FRACTURE TREATMENT

ALTERING CASING

SHOOT OR ACIDIZE

ABANDON*

SHOOTING OR ACIDIZING

ABANDONMENT*

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 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

ARTES

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

ORIGINAL SIGNED

SIGNED **R. D. ROBERTSON**

TITLE **District Admin. Supervisor**

DATE **10-27-70**

(This space for Federal or State Police use)

APPROVED BY **R. L. BECKMA**
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

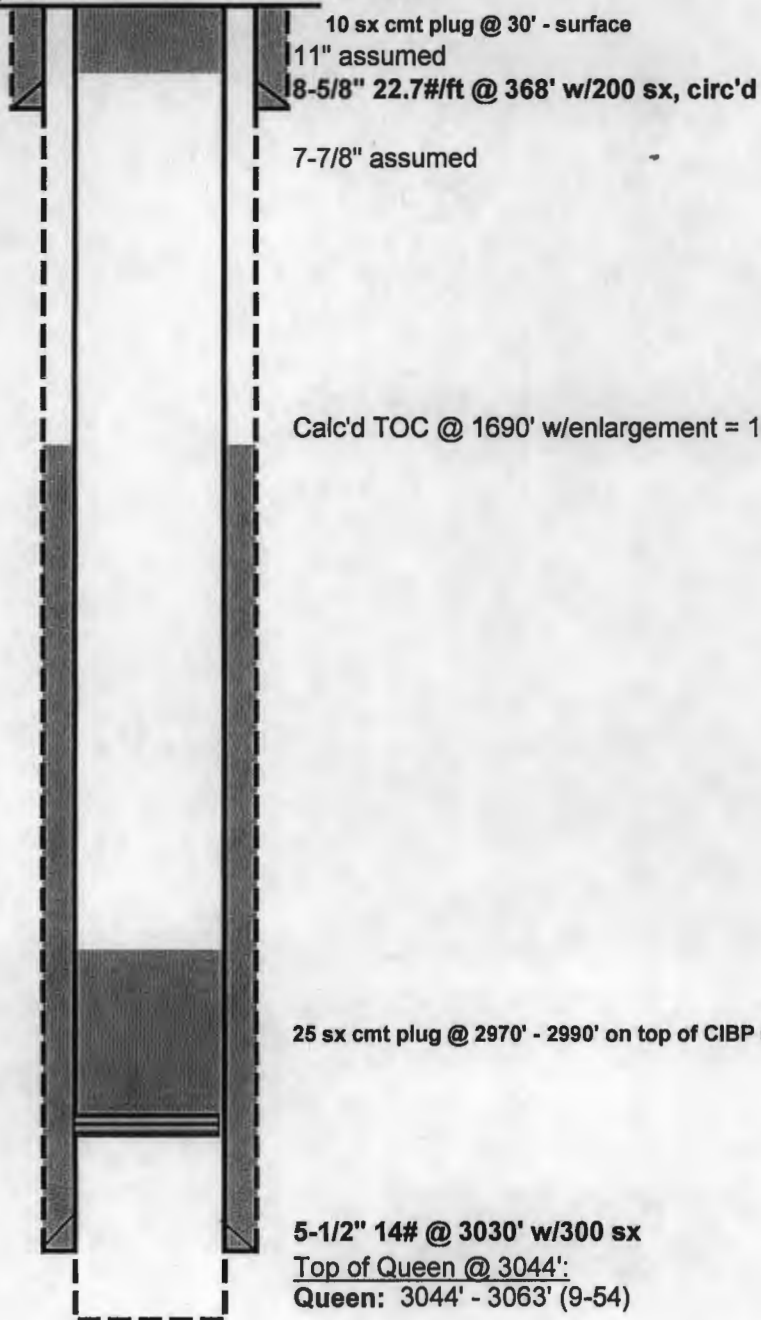
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 17-Mar-08
BY: MWM
WELL: 3G
STATE: New Mexico

Location: 1990' FNL & 1980' FEL, Sec 3G, T14S, R31E
SPUD: 9/54 COMP: 9/54
CURRENT STATUS: P&A Producer
Original Well Name: Government B #12

KB = 4429'
GL =
API = 30-005-00966



T-Anhy @ 1415'
T-Salt @ 1515' est
B-Salt @ 2190' est
T-Yates @ 2282'
T-Queen @ 3044'

Calc'd TOC @ 1690' w/enlargement = 15%, yld = 1.26ft³/sk

PBTD - 3063'
TD - 3063'

N. M. O. C. C.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
SUBMIT IN TRIPLIK
(Other instructions on
reverse side)Form approved
Budget Bureau No. 42-B1424.5. 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.

13

10. FIELD AND POOL, OR WILDCAT

Caprock Queen

11. SEC., T., R., M., OR BLM. AND
SURVEY OR AREA

Sec. 3 - T14S - R31E

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Water Injection

2. NAME OF OPERATOR

Cities Service Oil Company

30-005-00967

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 surface1989.5 FNL & 660' FEL of Sec. 3 - T14S - R31E,
Chaves County, New Mexico

14. PERMIT NO.

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

4415 DF

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☒(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 and 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 @ 2930, (5½" set @ 3042 w/300 sx's)
2. Set a 25 sack cement plug on top of bridge plug @ 2930 - 2710.
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

T. L. BECKMA

TITLE

District Admin. Supervisor

DATE

10-27-70

(This space for Federal or State office use)

APPROVED

COMMITTEE OF APPROVAL, IF ANY:

TITLE

DATE

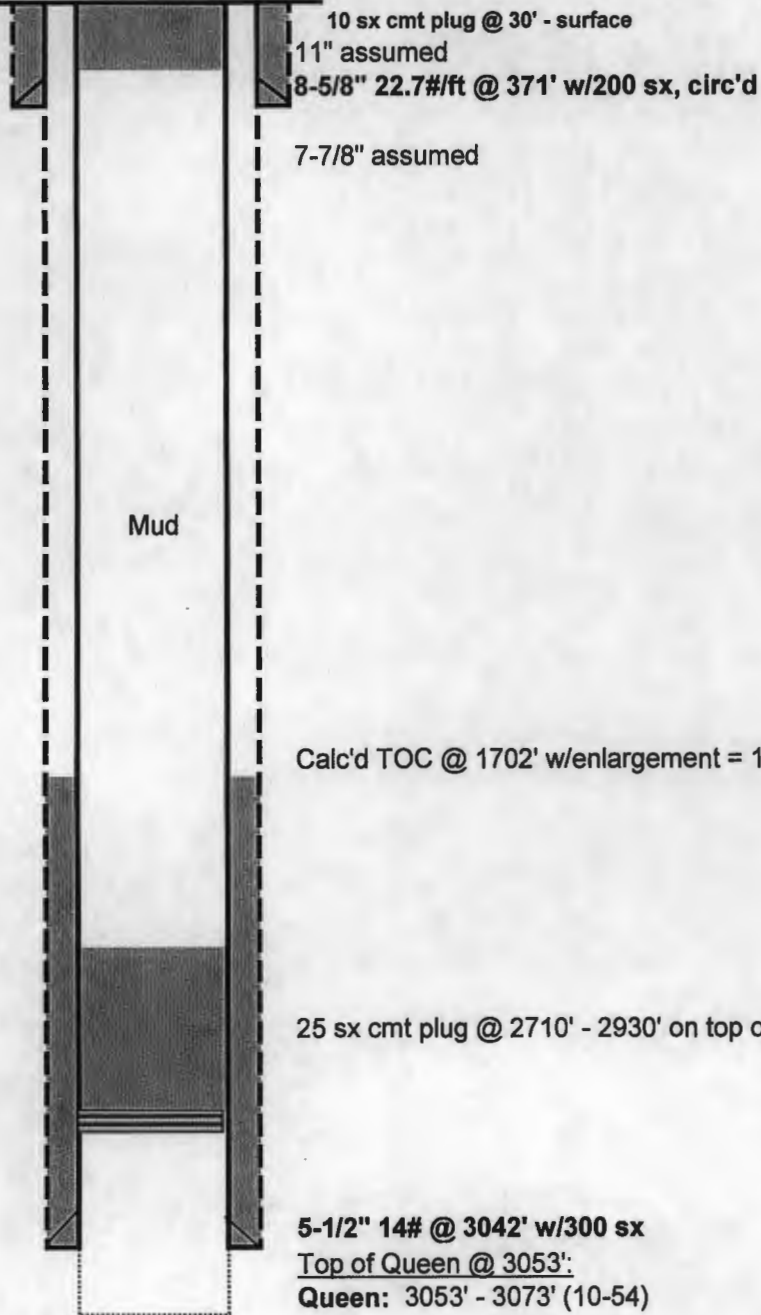
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 3H
STATE: New Mexico

Location: 1990' FNL & 660' FEL, Sec 3H, T14S, R31E
SPUD: 10/54 COMP: 10/54
CURRENT STATUS: P&A Injector (10-70)
Original Well Name: Government B #13

KB = 4415'
GL =
API = 30-005-00967



T-Anhy @ 1400' est
T-Salt @ 1545' est
B-Salt @
T-Yates @
T-Queen @ 3053'

PBTD - 3073'
TD - 3073'

DQ84 3L.

Form 3160-5
(July 1989)
(Formerly 9-331)

N. M. OIL CONS. COM.
P. O. BOX 1980 OFFICE FOR NUMBER
NEW MEXICO 88240
UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM Roswell District
Modified Form No.
MIXO-3160-4

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> Injection Well	30-005-00974	7. UNIT AGREEMENT NAME	Unit Drickey Queen Sand A
2. NAME OF OPERATOR	Circle Ridge Production, Inc.	8. FARM OR LEASE NAME	Tract 6
3. ADDRESS OF OPERATOR	c/o Oil Reports & Gas Services, Inc., P. O. Box 755, Hobbs, NM 88241	9. WELL NO.	21
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface	1980' FSL & 660' FWL of Sec. 3	10. FIELD AND POOL, OR WILDCAT	Caprock Queen
	Unit L	11. SEC., T., R., S., OR BLM. AND SURVEY OR AREA	Sec. 3, T14S, R31E
16. PERMIT NO.		12. COUNTY OR PARISH	Chaves
		13. STATE	NM

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

NOTICE OF INTENTION TO

TEST WATER SHUT-OFF

FRACURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PLUG OR ALTER Casing

MULTIPLE COMPLETE

ABANDON

CHANGE PLANT

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT

XX

(Note: Report results of multiple completion or well completion or recompletion report and log form.)

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

Mr. Peter Chester with BLM advised that the subject well was inspected on the ground and was found to have been plugged and abandoned.

A search of the Oil Conservation Division well file revealed that it contained nothing but the notice of intent to plug dated 12/1/82 filed by General Operating Company.

Circle Ridge Production, Inc. in Fort Worth have advised that they have checked the well file furnished by General Operating Company and found no final plugging report or data pertaining thereto.

It can only be assumed that subject well was plugged as per notice of intent.



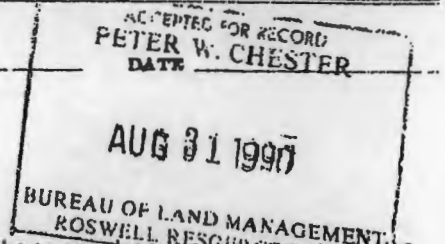
18. I hereby certify that the foregoing is true and correct

SIGNED Donna Heller TITLE Agent DATE 8/21/90

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ Inactive
well well other Water Injection Well
2. NAME OF OPERATOR
General Operating Company
3. ADDRESS OF OPERATOR 1007 Ridglea Bank Bldg.
Fort Worth, Texas 76116
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17
below.)
AT SURFACE: 1980' FSL and 660' FWL
AT TOP PROD. INTERVAL: Section 3-T14S-R31E
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,
REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐

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.)*

General Operating Company proposes to permanently plug and abandon Drickey Queen Sand Unit Tract 6, Well No. 21, an inactive water injection well, in the following manner:

- (1) Spot 100' cement plug from 2800'-2700' inside 5-1/2" OD casing.
- (2) Fill 5-1/2" OD casing from 2700'-1250' with mud laden fluid.
- (3) Perforate 5-1/2" OD casing at 1250'.
- (4) Cement inside and outside of 5-1/2" OD casing from surface to 1250'.
- (5) Install well marker, cut off anchors, and clean up surface.

Verbal approval of this procedure was granted by Mr. Peter Chester with the MMS on December 1, 1982. This work is scheduled to commence during the week of December 6, 1982.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. W. Stumhoffer TITLE Vice-President DATE December 1, 1982
C. W. Stumhoffer

APPROVED (This space for Federal or State office use)

APPROVED BY: PETER W. CHESTER TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

DEC 15 1982

FOR
JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instru. tions on Reverse Side

LEASE

LC 068474

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Drickey Queen Sand Unit

8. FARM OR LEASE NAME

Tract 6

9. WELL NO.

21

DEC 16 1982

10. FIELD OR WILDCAT NAME

Caprock Queen ARTESIA OFFICE

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

3-14S-31E, NMPM

12. COUNTY OR PARISH

Chaves

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDR AND WD)

4277' DF

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

DEC 6 1982

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

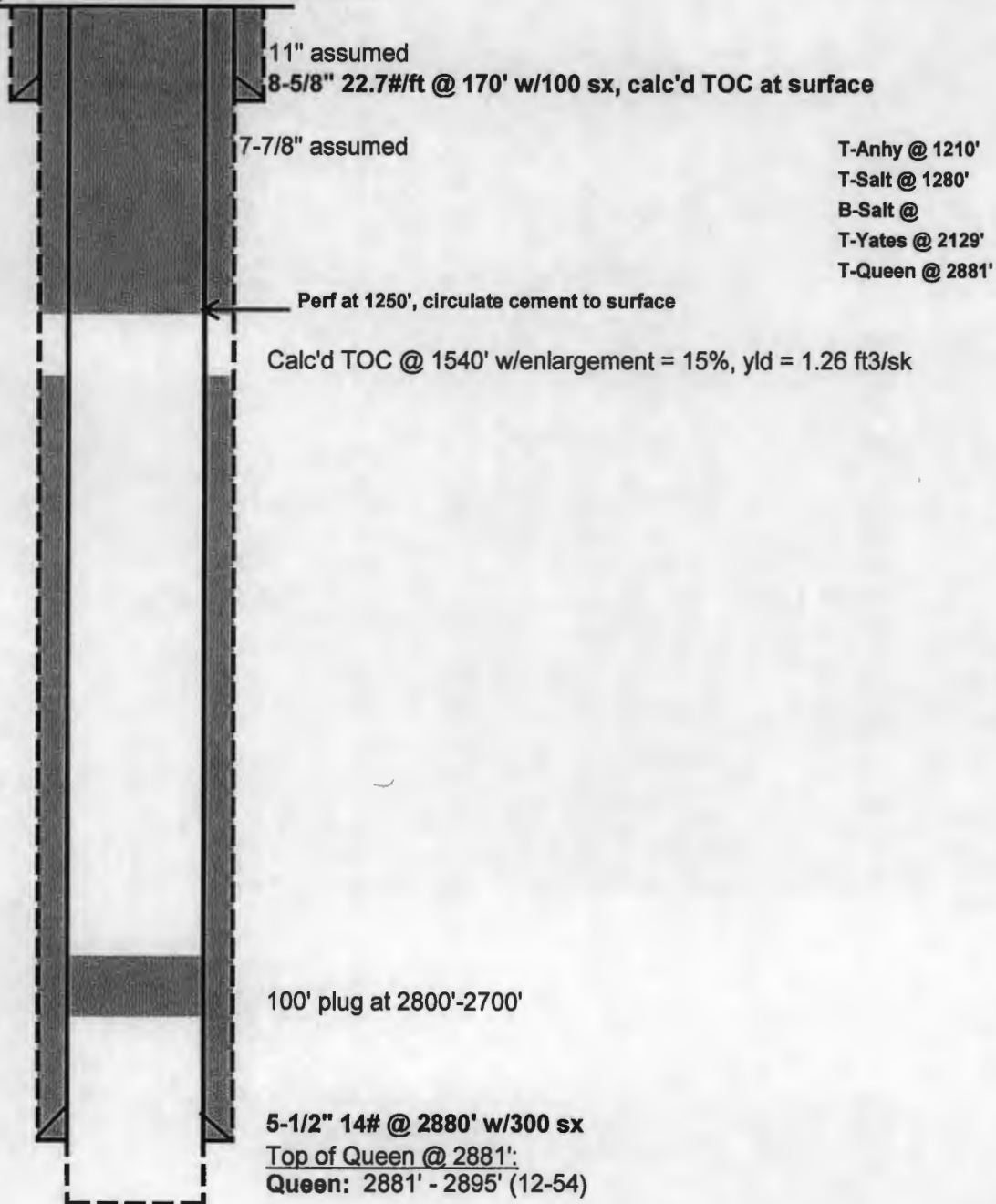
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 3L
STATE: New Mexico

Location: 1980' FSL & 660' FWL, Sec 3L, T14S, R31ECM
SPUD: 12/54 COMP: 12/54
CURRENT STATUS: P&A Injector (12-82)
Original Well Name: Government B #21

KB = 4277'
GL =
API = 30-005-00974



PBTD - 2895'
TD - 2895'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007OPERATOR'S COPY
Serial No.
LC-068474

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.

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other2. Name of Operator
CELERO ENERGY II, LP

3a. Address

400 W. Illinois, Ste. 1601 Midland TX 79701

3b. Phone No. (include area code)

(432)686-1883

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980 South 1980 East

UL: J, Sec: 3, T: 14S, R: 31E

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Drickey Queen Sand Unit #21

9. API Well No.

30-005-00965

10. Field and Pool, or Exploratory Area

Caprock Queen

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			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 recompleat 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 1/2 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 1/2 hrs; tagged @ 2170'. TOH w/tbg. RIH w/5 1/2" CBP & set it @ 2125', circulated 75 bbls brine gel water. Spotted 25 sx cmt plug on CBP. *Cont'd on back of form.

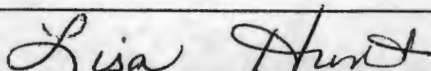
14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

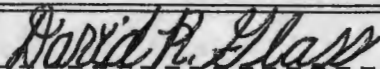
Signature



Date 12/19/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by



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)

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.

76
CONTINUED

30
1961

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 9-Jul-14
BY: MWM
WELL: 21
STATE: New Mexico

Location: 1980' FSL & 1980' FEL, Sec 3J, T14S, R31E

SPUD: 8/54 COMP: 8/54

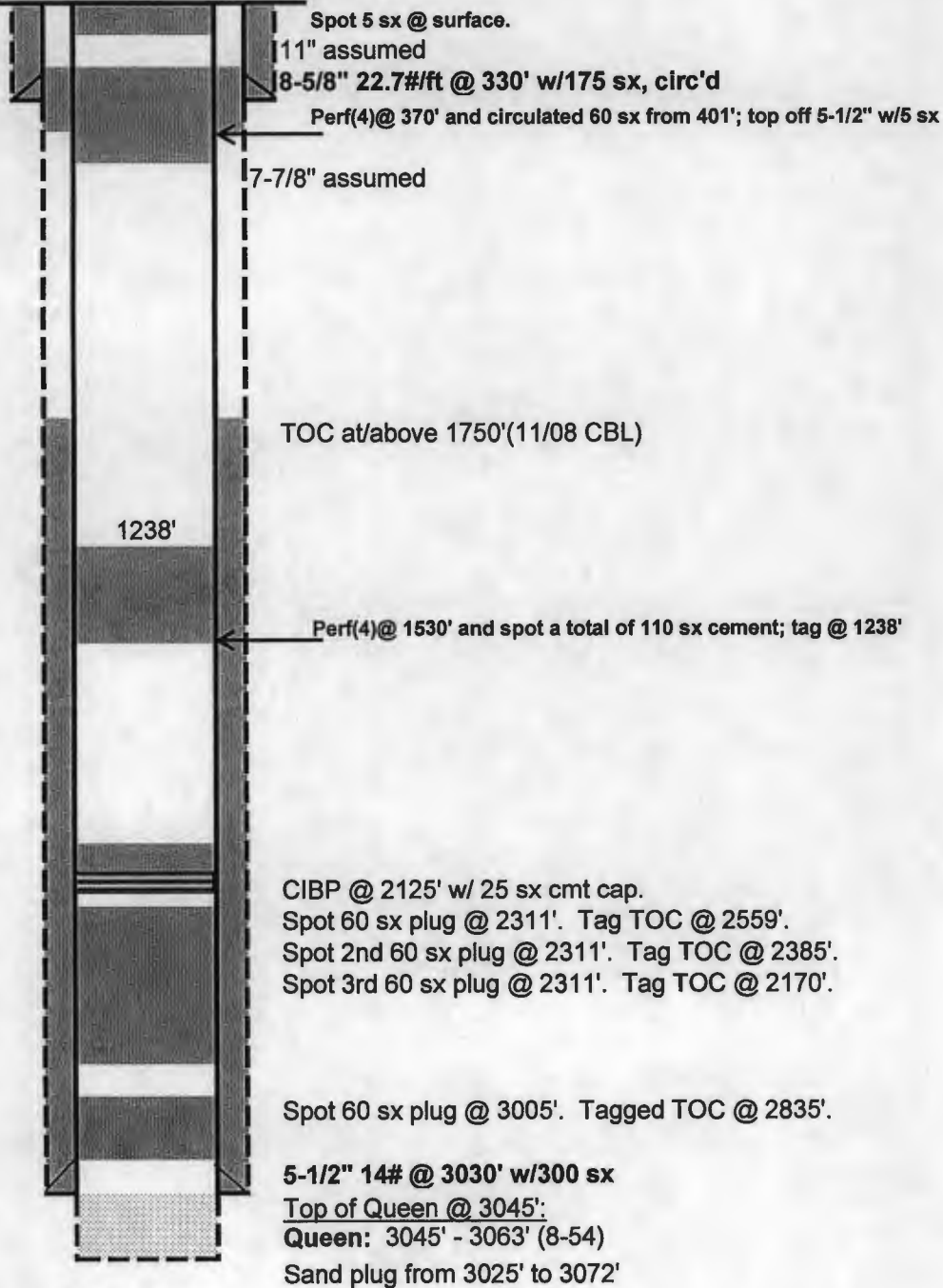
CURRENT STATUS: P&A'd Injector (12-08)

Original Well Name: Government B #10

KB = 4425'

GL = 4416'

API = 30-005-00965



PBTD - 3072'
TD - 3072'

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
October 13, 2009

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-005-00905

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Rock Queen Unit

8. Well Number 103

9. OGRID Number

247128

10. Pool name or Wildcat

Caprock; Queen

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. Type of Well: Oil Well ☐ Gas Well ☐ Other Injector ☐

2. Name of Operator

Celero Energy II, LP

3. Address of Operator 400 W. Illinois, Ste. 1601
Midland, TX 79701

4. Well Location

Unit Letter H : 1980 feet from the N line and 660 feet from the E line
Section 34 Township 13S Range 31E NMPM County Chaves

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL. ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

2/7/11 - TIH O/E w/ 89 jts of 2 7/8" WS @ 2792'. Pump 65 sx Class "C" cmt w/ 2% CaCl2. Lead w/ 2 BFW, 10 bbls brine mud & displace w/ 2 BFW, 10 bbls brine mud. Pulled 12 stds & reversed out. WOC 3 hrs. TIH to tag & did not tag.

2/8/11 - TIH to 2792'. Pump 65 sx Class "C" cmt w/ 2% CaCl2. Lead w/ 2 BFW, 10 bbls brine mud, 2 BFW spacer, displace w/ 9 bbls. TOH 14 stds (28 jts) @ 1921'. WOC 3 hrs (2nd plug). TIH & tag @ 2769'. Cmt came up 23'. Pump 50 sx Class "C" cmt w/ 2% CaCl2. Lead w/ 2 BFW, 10 bbls brine mud, 2 BFW spacer. Displace w/ 11 bbls & let cmt fall. TOH. Wait to tag (3rd plug).

2/9/11 - TIH w/ 2 7/8" WS to tag plug. Tag @ 2807'.

2/14/11 - Tbg w/ BP perf nipple located 2805', a few ft above TOC @ 2807'. Pumped 20 bbls of 10# brine mud & attempt to spot a balanced plug cmt plug containing 100 sx of Class "C" cmt w/ 2% CaCl2. Had good circ when cmt was mixed. Displacement of the cmt stopped circ. Displaced 4 bbls short of balancing a cmt plug due to the loss of circ. Raise tbg to 1161'. WOC.

* Continued on attached sheet

Spud Date:

Rig Release Date:

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

SIGNATURE

Lisa Hunt

TITLE Regulatory Analyst

DATE 03/04/2011

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Rock Queen Unit #103 – C103 continued

2/15/11 - TIH & tag w/ 85 jts @ 2678'. Pump 25 bbls brine mud, 5 BFW spacer, 50 sx Class "C" cmt w/ 2% CaCl₂ & 3# sd/sx, followed w/ 2 BFW spacer. Displaced w/ 7.5 brine mud. TOH w/ 24 jts 2 7/8" WS to 1915'. WOC 2 hrs. Well did circ. TIH w/ 83 jts WS. Tag @ 2615'. Set pkr @ 1984'. Pump 3 bbls pressured up to 500#, held pressure for 15 min. Test okay. TIH w/ WL but could not get through pkr. TOH w/pkr.

2/16/11 - TIH w/ 62 jts. Set pkr @ 1954'. Tag cmt @ 1984'. Pull pkr up to 1229' & re-set. Shoot 4 holes @ 1460'. Tried to break circ pumped 3 bbls. Well pressured up to 1200#i. Could not break down perfs. Per Maxey Brown w/ NMOCD, we will spot 25 sx plug 50' below perfs @ 1515'. LD pkr & PU 2 7/8" perf sub & TIH w/ 48 jts @ 1515'. Pump 10 bbls brine mud, 5 BFW spacer 25 sx Class "C" cmt w/ 2% CaCl₂, displace w/ 2 BFW & 4.6 bbls mud. TOC should be @ 1237'. Per Maxey Brown w/ NMOCD, call btm plug good & go ahead & perf @ 1460'. WOC 4 hrs before tagging plugs.

2/17/11 - TIH w/ 43 jts & perf sub. Tag @ 1352'. PU AD-1 pkr & TIH @ 1256' to test plug. Test to 500#. Held 15 min. No loss of pressure. Perf 4 holes @ 377'.

2/19/11 - TIH w/ 2 7/8" WS @ 377'. Break down perfs w/ 900#i. Pump 20 bbls @ 1.5 bpm @ 350 psi. Did not circ through annulus. TIH w/ 14 jts @ 439'. Spot 50 sx Class C 2% CACL. Psi while pumping @ 2 bpm 200#. Displace w/ 1 bbl 150 psi. TOH w/ 14 jts.

2/21/11 - TIH w/ 2 jts. Tagged 49'. Cut off WH's. Set P&A markers & reclaim location.

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 103
STATE: New Mexico

Location: 1980' FNL & 660' FEL, Sec 34H, T13S, R31ECM

SPUD: 3/55 COMP: 4/55

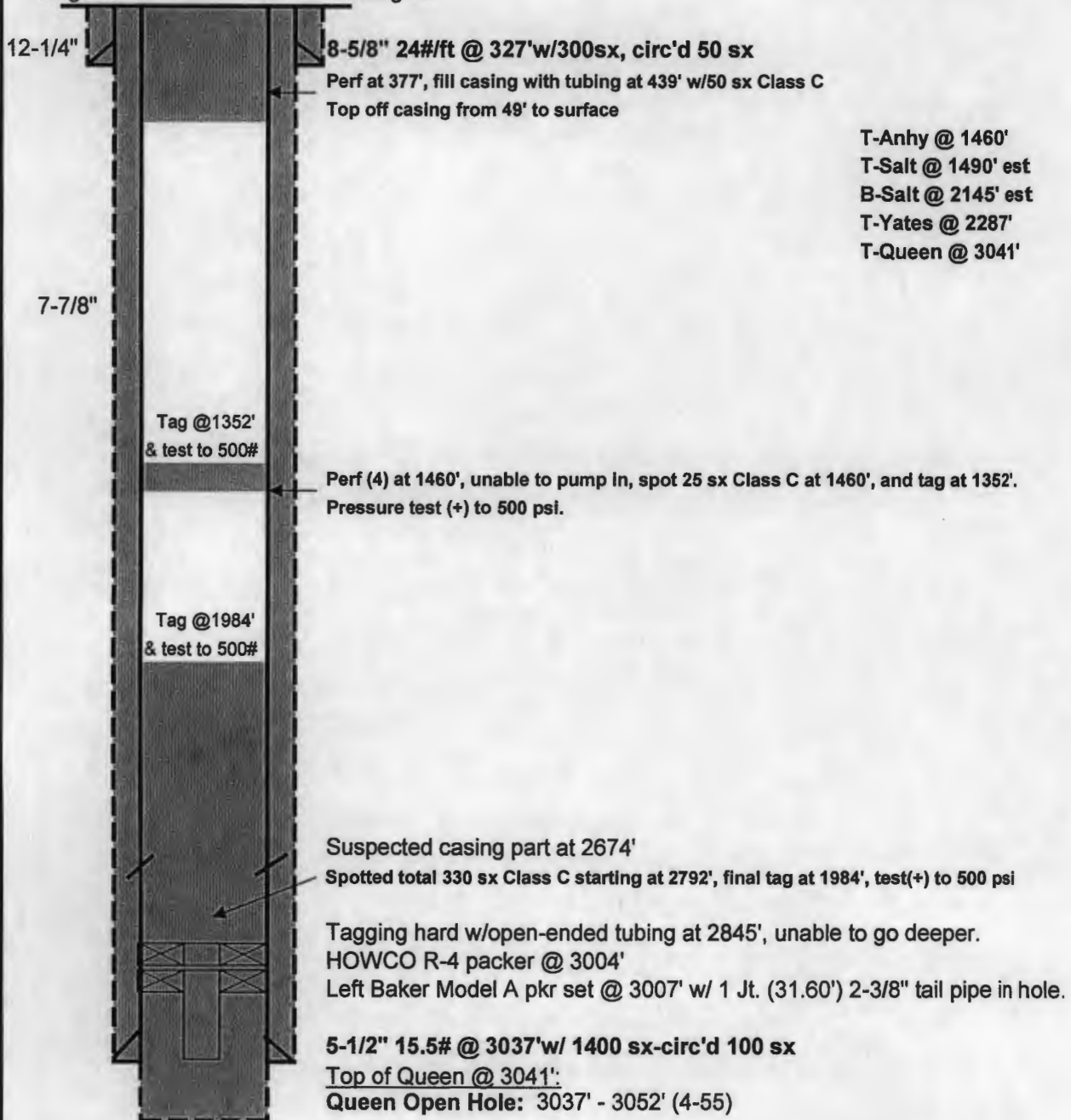
CURRENT STATUS: P&A

Original Well Name: C. A. Browning #2

KB = 4428'

GL = 4419'

API = 30-005-00905



PBTD - 3052'
TD - 3052'

Submit 1 Copy To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 13, 2009

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.)		WELL API NO. 30-005-00873
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>Injection</u>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Celero Energy II, LP		6. State Oil & Gas Lease No.
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701		7. Lease Name or Unit Agreement Name Rock Queen Unit
4. Well Location Unit Letter <u>J</u> : 1980 feet from the <u>South</u> line and 1980 feet from the <u>East</u> line Section <u>26</u> Township <u>13S</u> Range <u>31E</u> NMPM County <u>Chaves</u>		8. Well Number 44
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 247128
		10. Pool name or Wildcat Caprock; Queen

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

9/12/11:- RIH w/ 3 1/8" gun, 90 degree phasing & shoot 4 SPF @ 2281'. TIH w/ 32A pkr & 82 jts 2 3/8" WS to 2600'. Circ 9.9# 33V15 mud (31 bbls). TOH to 2094' & set pkr. Cmt w/ 40 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 9.1 bbls ICP 1300#. Dropped to 800# while pumping cmt. Went to 1200# on displacement. SI w/ 1200#. WOC. TOH w/ 32A pkr & TIH w/ circ sub & tag cmt @ 2000'. Pumped 8 bbls salt mud & TOH. Perf @ 1523' 4 SPF. TIH w/ 32A pkr to 1594' & test plug to 500#, ok. Pull up & set pkr @ 1333'. Pump 40 sx Class "C" cmt w/ 2% CaCl2. ICP 800#. Drop to 600# on cmt. SI w/ 800#. Displaced w/ 6.1 bbls.

9/13/11 - Unseat okr & TOH. PU & circ nipple. TIH w/ 2 3/8" WS. Tag @ 1350'. Pump 8 bbls 9.9# 33 vis mud. TOH. RIH & perf 4 shots 243'. TIH w/ 2 3/8" WS 300' & tested plug @ 1350' to 500#. TOH, LD 2 3/8" WS. NDBOP & WH. RU to 4" csg. Pump 120 sx Class "C" cmt w/ 2% CaCl2. Circ 2 bbls to surface. Set P&A marker & reclaim location. Well now P&A.

Approved for plugging of well bore only.
Liability under bond is retained pending receipt of
C-103 (Subsequent Report of Well Plugging)
which may be found at OCD Web Page under
Forms, www.emnrd.state.nm.us/ocd

Release Date:

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

SIGNATURE

Lisa Hunt

TITLE Regulatory Analyst

DATE 09/19/2011

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

[Signature]

TITLE

State Rep

DATE

9-21-2011

Conditions of Approval (if any):

SEP 22 2011

Submit 1 Copy To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
October 13, 2009

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.)		WELL API NO. 30-005-00873
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other Injection <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Celero Energy II, LP		6. State Oil & Gas Lease No.
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701		7. Lease Name or Unit Agreement Name Rock Queen Unit
4. Well Location Unit Letter J : 1980 feet from the South line and 1980 feet from the East line Section 26 Township 13S Range 31E NMPM County Chaves		8. Well Number 44
		9. OGRID Number 247128
		10. Pool name or Wildcat Caprock; Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Attempt to squeeze csg leak ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/30/11 - NDWH & NUBOP. Release pkr, pull & stand back 92 jts of 2 3/8" OD IPC tbg w/ special thread lubricant + 4" AS1-X nickel plated pkr w/ profile nipple & on/off tool. Well flowing intermittently while pulling tbg w/ pkr. TIH w/ 98 jts of 2 3/8" OD tbg WS w/ notched collar. Ran & tag @ 3065' (TD). Circ hole w/ produced wtr w/ 2+ volumes. Circ to steel pit showing gas in circ fluid. Stopped circ. Well continued to flow out tbg-csg annulus for 1 hour & died.

8/1/11 - Lower tbg to 3065'. Pumped 50 bbls of 10# brine wtr. Unable to kill well w/o it flowing intermittently. Unable to spot sand to cover perfs. TOH w/ tbg. Ran GR/CCL from 2000'-2991'. Ran & set Watson pkrs 4" cmt retainer on WL @ 2932'. Ran 2 3/8" tbg WS w/ cmt retainer stinger. Stung into retainer. Pumped the tbg volume + 5 bbls @ 1 1/2 BPM & 300# psi. Load & test tbg-csg annulus to 500# & held okay.

* Continued on attached sheet

Spud Date:

Rig Release Date:

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

SIGNATURE Lisa Hunt

TITLE Regulatory Analyst

DATE 09/07/2011

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

TITLE

DATE

Conditions of Approval (if any):

Rock Queen Unit #44 – C103 continued

8/2/11 - Pump 5 BFW down tbg through retainer @ 400# & 2 BPM. Cmt stage #1: mix & pump 150 sx of Class "C" cmt w/ 2% CaCl₂ @ 14.8 ppg. The 1st 100 sx had 3# sand per sx of cmt, followed w/ 50 sx of cmt mixed @ 15.2+ ppg. Displaced cmt to retainer @ 1 BPM & 350# SD psi. Over displaced cmt w/ 5 BFW. WOC 6 hrs. Cmt stage #2: pumped 6 BFW down tbg through retainer @ 1 ½ BPM & 800# psi. Mix & pump 110 sx of Class "C" cmt w/ 2% CaCl₂ @ 14.8 ppg. 1st 50 sx had 3# sand per sx of cmt, followed w/ 60 sx of 14.8 ppg cmt. Displaced 1 bbl short of retainer @ 2932'. Staged twice & displaced cmt to retainer @ 830#. Unstung from retainer, reversed out small amount of cmt (1 sx), stung back into retainer. Staged 3 times, pumping a total of 0.1 bbl & psi went to 1500#. Unstung from retainer, LD 1 jt of tbg

8/3/11 - After WOC 10 hrs, TOH w/ tbg & retrieving head for cmt retainer. TIH w/ tbg & 3 3/8" OD bit. Tag @ 2936' per tally (WL depth = 2932'). Test 4" csg from surface to 2936' w/ 675#. Lost 25# in 15 min. Drl retainer & cmt from 2936'-2940' in 4 ½ hrs. Circ hole clean. Tested 4" csg w/ 550#, losing 25# in 10 min.

8/4/11 - Tag @ 2940'. Drill cmt to 3000' & fell out of cmt. Well started back flowing slightly. Test 4" csg from surface to 3000'. Pumped 5 BPW @ 1 BPM & 1250# psi. Lower & tag @ 3006'. Drilled 5'-3011', cmt not firm. Pumped 5 BPW @ 1 BPM @ 1200# psi. Pumped 100 BPW @ 1.2 BPM & 1700-1750# psi. ISIP = 1100#, 5 min = 1100#, 10 min = 1100# & 15 min = 1095#.

8/5/11 - TP this am = 800#; SICP = 750#. Flow well 5 hours & recovered 170 bbls formation fluid. FTP diminished from 800#-210#; FCP went from 750#-200#. Pumped 57 BPW down tbg & kill well. TOH w/ tbg & bit. TIH w/ 83 jts of 2 3/8" tbg WS w/ Watson pkr's 4" SL-4 pkr to 2599'. Load & test tbg-csg annulus to 500# & held okay. Pumped 70 BPW @ 2 BPM @ 200# psi. Mix & pump 50 sx of Class "C" cmt w/ 2% CaCl₂ @ 14.8 ppg followed w/ 50 sx of Class "C" cmt w/ 2% CaCl₂ @ 15.2 ppg & displaced to 3007' w/ tbg on vacuum. Over displaced cmt w/ 5 BFW. Zone(s) did not build any pressure. WOC 2 hrs. Pumped 5 BFW @ 200# & 1 ½ BPM down tbg & cmt truck broke down. Did not cmt the 2nd stage.

8/9/11 - Pump 5 BFW down tbg through pkr @ 2599' into csg leak @ 3007', perf's & open hole w/ 250# & 1.3 BPM. Pumped 100 sx of Class "C" cmt w/ 2% CaCl₂ & displaced w/ 150# psi & ¾ BPM to 2684', 1+ bbl below pkr. SD psi = 75#. CWI.

8/10/11 - After WOC 14 hrs, TOH w/ tbg & pkr. TIH w/ 2 3/8" tbg WS & 3 3/8" tricone bit. Tag cmt @ 2603'. Circ hole recovering some gas that was trapped in the tbg-csg annulus. Otherwise, no gas was noticed in fluid. Test cmt squeeze job to 600#. Lost 10# in 30 min. Tested twice w/ same results. Pull & LD 2 3/8" OD tbg WS. TIH w/ 2 3/8" OD IPC tbg.

8/11/11 - LD 2 3/8" IPC tbg. NDBOP & NUWH. Installed 2 3/8" x4' tbg sub w/ collar on btm & 2 1/16" SS valve tbg valve. CWI.

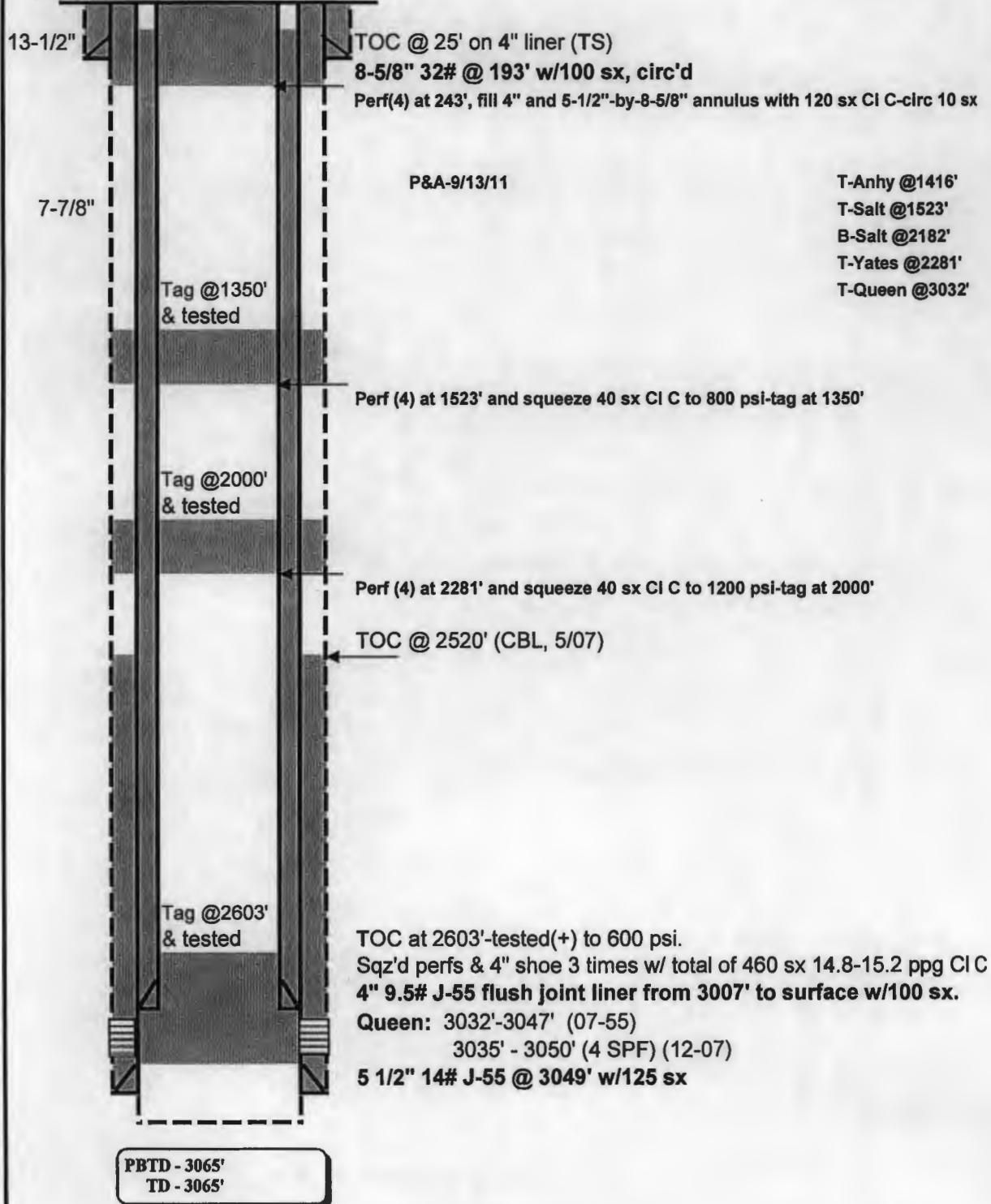
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 44
STATE: New Mexico

Location: 1980' FSL & 1980' FEL, Sec 26J, T13S, R31E
SPUD: 7/55 COMP: 7/55
CURRENT STATUS: P & A
Original Well Name: Manery #1

KB = 4406'
GL =
API = 30-005-00873



Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

WELL API NO. 30-005-00907
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Rock Queen Unit
8. Well Number 101
9. OGRID Number 247128
10. Pool name or Wildcat Caprock; Queen

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-G-104) FOR SUCH PROPOSALS.)

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

2. Name of Operator
Celero Energy II, LP

3. Address of Operator
400 W. Illinois, Ste. 1601
Midland, TX 79701

4. Well Location
Unit Letter F : 1980 feet from the N line and 1980 feet from the W line
Section 34 Township 13S Range 31E NMPM County Chaves

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

12. Check one:
Approved for Plugging of well bore only.
Liability under bond is retained pending receipt of
C-103 (Specifically for Subsequent Report of Well
Plugging) which may be found at OCD web page
under forms
www.emnrd.state.nm.us/oed

Indicate Nature of Notice, Report or Other Data

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐
OTHER: ☐

Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

7/19 - 7/30/13

TIH to 1900', tag up. Worked through & TIH to 2303'. Tag up, could not work through. PU PS & BP. TIH to 2303', could not work through. Circ well w/ PW, but still could not work through. TIH to bridge @ 2303', re-circ well w/ 45 bbls PW. Psi went from 900#-1900# then broke to 0. TOH w/ PS & BP. PU 4.5" impression block. TIH to 2810'. RIH w/ CIBP, could not get down to 2803'. Set CIBP @ 2790'. TIH OE & spot 25 sx Class "C" cmt w/ 2% CACL, displace w/ 9 bbls. TOH & WOC. TIH & TAG @ 2598'. CIRC WELL W/ 50 BBLs MUD. TEST CSG TO 500# WOULD NOT TEST. TOH & P/U AD-1PKR. TIH TO 2179' & TEST CSG TO 500# OK. CONTINUE TO TEST CSG COMING UP & FOUND LEAK BETWEEN 308' & 371'. TOH W/PKR. SHOOT 4 SPF @ 2152'. P/U AD-1 PKR & TIH & SET @ 1745' COULD NOT ESTD INJ RATE INTO PERFS. TOH W/PKR. TIH O/E TO 2210' & SPOT 40 SX CL "C" W/ 2% CACL DISP W/ 6 BBLs MUD. TOH & WOC. TIH & TAG @ 1963', CIRC MUD TO 1280' TOH. SHOOT 4 SPF @ 1280'. TIH W/ AD-1 PKR & SET @ 995'. COULD NOT ESTABLISH INJ RATE. TOH W/ PKR, TIH W/ PS & BP TO 1341'. PUMP 25 SX CL "C" W/ 2% CACL. DISP W/ 3.5 BBLs MUD. TOH & WOC 4 HRS. TIH & TAG @ 1152'. TIH to 425'. Establish circ on 5 1/2" x 8 5/8". Fill back side & 5 1/2" csg to surface w/ 265 sx Class "C" w/ 2% CACL. NDBOP. Dig out & CO WH's. Set P&A marker. Well is now P&A'd.

Spud Date:

Rig Release Date:

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

SIGNATURE Lisa Hunt TITLE Regulatory Analyst DATE 07/31/2013
Type or print name Lisa Hunt E-mail address: lhunt@celeroenergy.com PHONE: (432)686-1883
For State Use Only
APPROVED BY: [Signature] TITLE DIST. MGR DATE 8-7-2013
Conditions of Approval (if any):

AUG 07 2013 7M

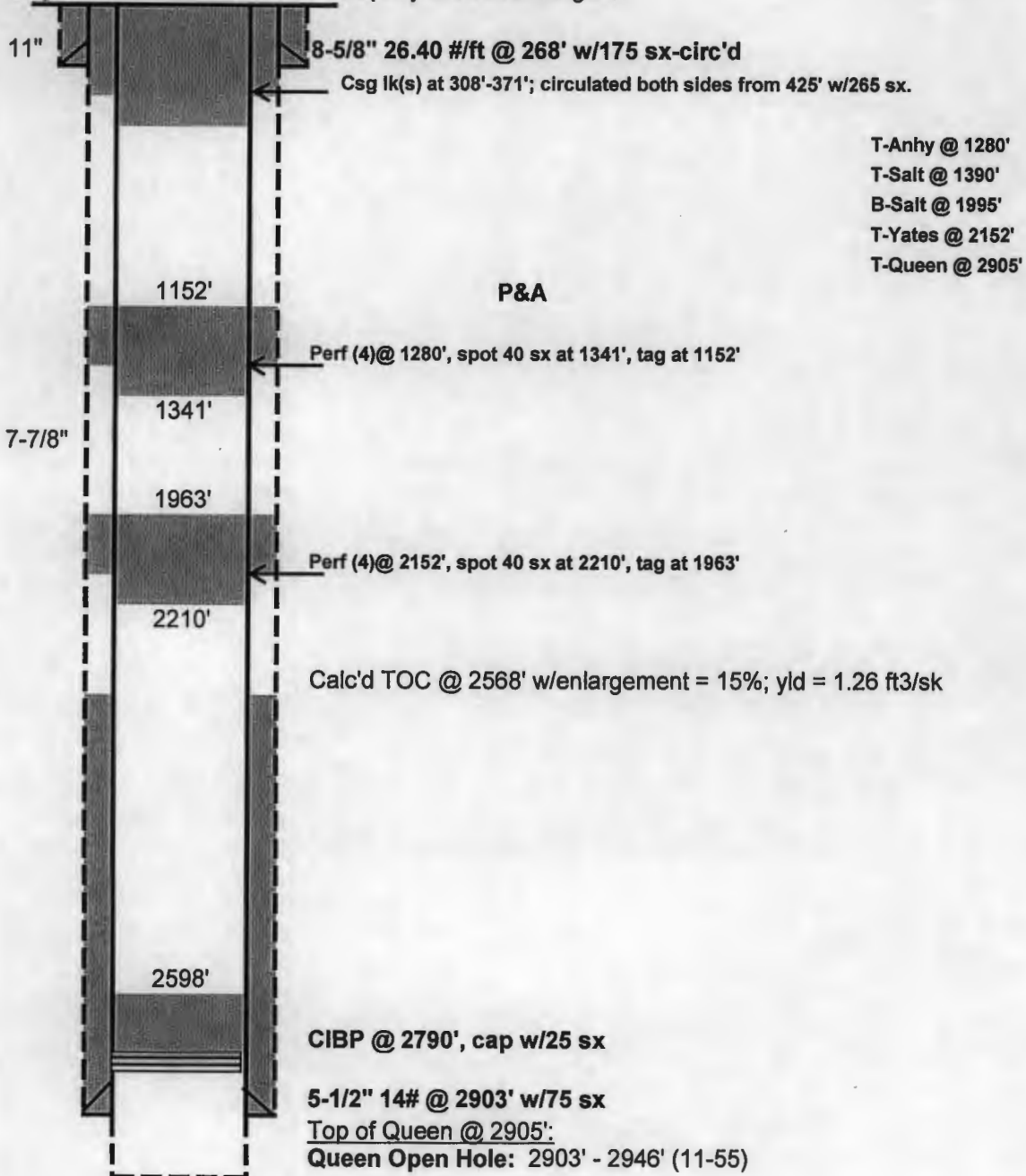
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Rock Queen Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 101
STATE: New Mexico

Location: 1980' FNL & 1980' FWL, Sec 34F, T13S, R31E
SPUD: 11/55 COMP: 11/55
CURRENT STATUS: P&A
Original Well Name: Gulf Oil Company C. A. Browning #4

KB = 4307'
GL =
API = 30-005-00907



PBTD - 2922'
TD - 2946'

0284 2E

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NEW MEXICO OIL CONSERVATION COMMISSION

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

30-005-00951

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-6401	
7. Unit Agreement Name	
8. Farm or Lease Name Dickey Queen Sand Unit Tr 38	
9. Well No. 3	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- P & A	7. Unit Agreement Name
2. Name of Operator Weldon S. Guest & I. J. Wolfson	8. Farm or Lease Name Dickey Queen Sand Unit Tr 38
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 2 TOWNSHIP 14 S RANGE 31 E NMPM.	10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4412 GR	12. County Chaves

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Re-enter & salvage casing <input checked="" type="checkbox"/>

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 1703.

Re-entered and found top of cement at 341.
Shot off 5 1/2" casing at 341, spotted 100' plug 341 to 241.
10 sack plug at surface with regulation marker.
Replaced mud between plugs.
Work completed 11/1/73.

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

SIGNED *Weldon S. Guest* TITLE Agent DATE 11/5/73
APPROVED BY *John W. Runyon* TITLE DATE 11/5/73
CONDITIONS OF APPROVAL, IF ANY:

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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
E-6401	
7. Unit Agreement Name	
D.O.S.U.	
8. Farm or Lease Name	
Tract 38	
9. Well No.	
3	
10. Field and Pool, or Wildcat	
Caprock Queen	
12. County	
Chaves	

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <input type="checkbox"/>	2. Name of Operator
	Cities Service Oil Company
3. Address of Operator	
	Box 69 - Hobbs, New Mexico 88240
4. Location of Well	
UNIT LETTER <u>E</u> 1980 FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE, SECTION <u>2</u> TOWNSHIP <u>14S</u> RANGE <u>31E</u> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	
4412 Gr	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		OTHER <input type="checkbox"/>	

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 @ 2983. (5½" set @ 3055 w/300 sx)
2. Set a 25 sack cement plug on top of bridge plug @ 2983 - 2763.
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 <u>G. D. ROBERTSON</u>	TITLE <u>District Admin. Supervisor</u>	DATE <u>10-27-70</u>
APPROVED BY <u>John W. Runyan</u>	TITLE <u>Geologist</u>	DATE <u>DEC 30 1970</u>
CONDITION OF APPROVAL, IF ANY:		

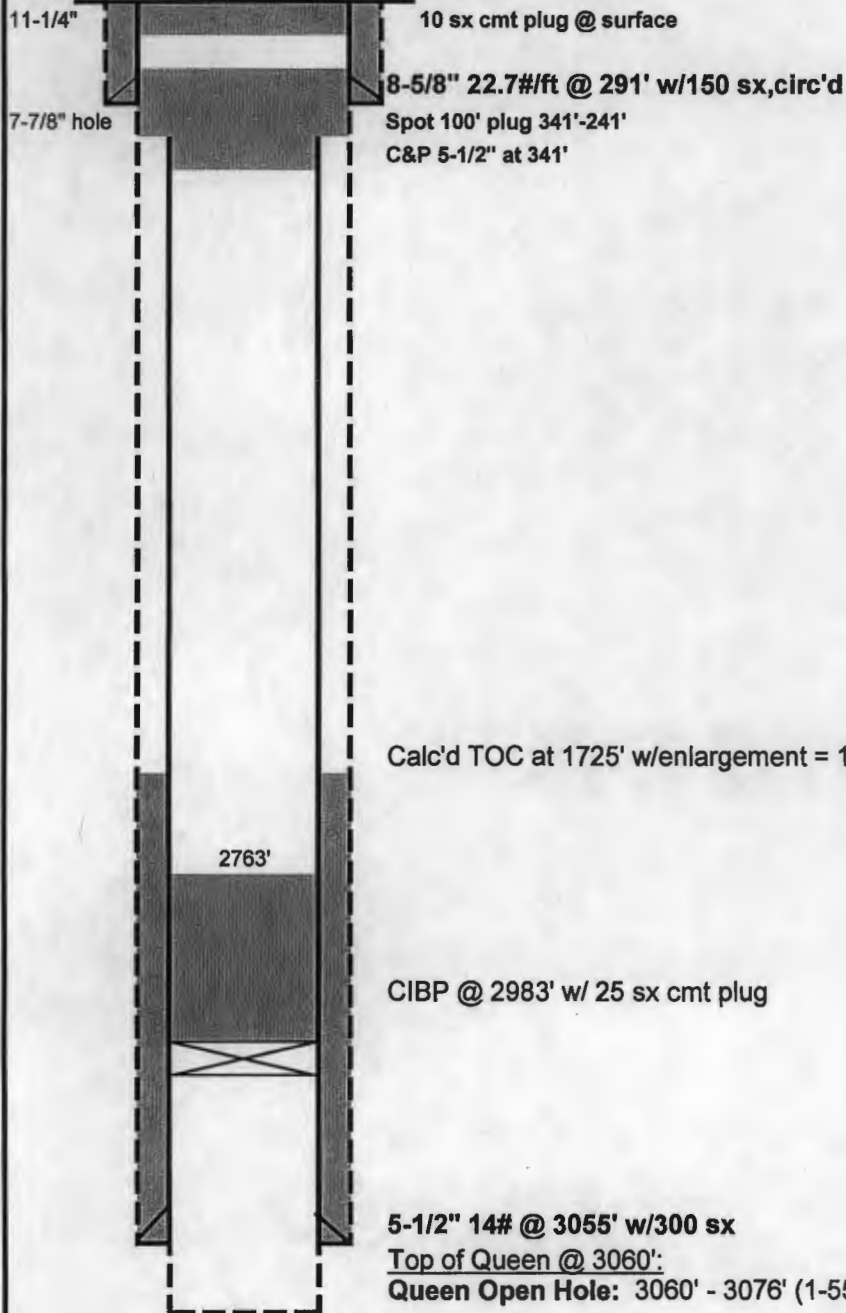
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 2E
STATE: New Mexico

Location: 1980' FNL & 660' FWL, Sec 2E, T14S, R31E
SPUD: 1/55 COMP: 1/55
CURRENT STATUS: P&A (10-70, 11-73)
Original Well Name: Cities Service, State 'AN' #3

KB = 4419'-DF
GL =
API = 30-005-00951



T-Anhy @ 1468' est
T-Salt @ 1630' est
B-Salt @ 2195' est
T-Yates @ 2360'
T-Queen @ 3060'

Calc'd TOC at 1725' w/enlargement = 15%, yld = 1.26 ft³/sk

PBTD - 3065'
TD - 3065'

DQ5452F.

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NEW MEXICO OIL CONSERVATION COMMISSION

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

30-005-00951

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- P & A		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Guest & I. J. Wolfson		5. State Oil & Gas Lease No. E-7661
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico		7. Unit Agreement Name
4. Location of Well UNIT LETTER F 1980 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14 S RANGE 31 E NMPM.		8. Farm or Lease Name Drickay Queen Sand Unit Tr 40
		9. Well No. 2
		10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4411 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Re-enter and salvage casing <input checked="" type="checkbox"/>

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 1703.

Subject well plugged and abandoned 1/17/74 as follows:

Shot 7" casing @ 2005' and pulled.

Spotted plug from 1938' to 2038' with 65 sacks

Spotted plug from 1415' to 1515' with 50 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 Donna HollerTITLE AgentDATE 8/1/74APPROVED BY John W. RunyanTITLE GeologistDATE AUG 2 1974

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Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-7661	
7. Unit Agreement Name D.Q.S.U.	
8. Farm or Lease Name Tract 40	
9. Well No. 2	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>	
1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection	
2. Name of Operator Cities Service Oil Company	
3. Address of Operator Box 69 - Hobbs, New Mexico	
4. Location of Well UNIT LETTER F , 1980 FEET FROM THE North LINE AND 1650 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14S RANGE 31E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) -	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 on 6/17/70 in the following manner:

1. Set a CI bridge plug @ 2930. (7" set @ 3069 w/125 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2930-2805.
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 <u>ORIGINAL SIGNED</u> <u>G. S. ROBERTSON</u>	TITLE <u>District Admin. Supervisor</u>	DATE <u>1/20/71</u>
APPROVED BY <u>John W. Runyan</u>	TITLE <u>Asst. District</u>	DATE <u>FEB 16 1971</u>
CONDITION OF APPROVAL, IF ANY:		

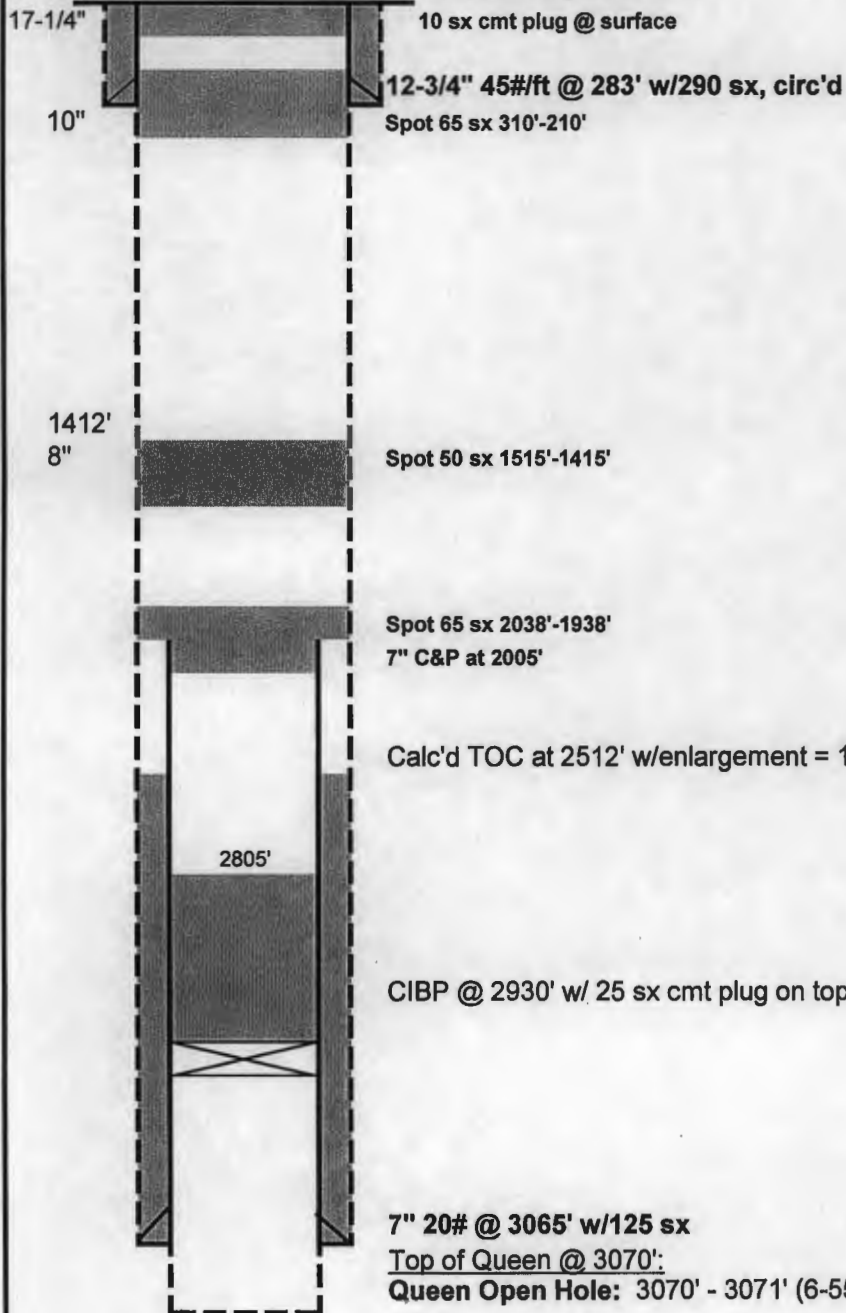
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 2F
STATE: New Mexico

Location: 1980' FNL & 1650' FWL, Sec 2F, T14S, R31E
SPUD: 4/55 COMP: 6/55
CURRENT STATUS: P&A (1-71, 1-74)
Original Well Name: N. G. Penrose, Zachary State #2

KB = 4413'-DF
GL = 4,411'
API = 30-005-00957



PBTD - 3071'
TD - 3071'

0284 2L.

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NEW MEXICO OIL CONSERVATION COMMISSION

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30-005-00950

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- P & A		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Quest & I. J. Wolfson		5. State Oil & Gas Lease No. E-6401
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico		7. Unit Agreement Name
4. Location of Well UNIT LETTER L 1830 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14 S RANGE 51 E NMPM.		8. Farm or Lease Name Drikey Queen Sand Unit Tr 38
		9. Well No. 2
		10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether DF, RT, GR, etc.) 4385 GR		12. County Chaves

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
		OTHER Re-enter & salvage casing <input checked="" type="checkbox"/>	

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 1703.

Re-enter and shot off 5 1/2" casing at 998.
Spotted 100' plug 998 to 1098 with 30 sacks.
Spotted 100' plug 275 to 375 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 <i>Wanda Haller</i>	TITLE Agent	DATE 11/5/73
APPROVED BY <i>John W. Runyan</i>	TITLE	DATE NOV 2 - 1974
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NEW MEXICO OIL CONSERVATION COMMISSION

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Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-6401	
7. Unit Agreement Name D.Q.S.U.	
8. Farm or Lease Name Tract 38	
9. Well No. 2	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>	
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection	
2. Name of Operator Cities Service Oil Company	
3. Address of Operator Box 69 - Hobbs, New Mexico 88240	
4. Location of Well UNIT LETTER L , 1830 FEET FROM THE North LINE AND 4620 FEET FROM THE East LINE, SECTION 2 TOWNSHIP 14S RANGE 31E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) 4385 GR	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	SUBSEQUENT REPORT OF: PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <input type="checkbox"/>
PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/> PLUG AND ABANDONMENT <input checked="" type="checkbox"/>

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 1703.

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

1. Set a CI Bridge Plug @ 2899 (5½" set @ 3004 w/300 sxs)
2. Set a 25 sack cement plug on top of bridge plug @ 2899-2699.
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
D. ROBERTSON

SIGNED _____

TITLE **District Admin. Supervisor**

DATE **11/17/70**

APPROVED BY **John W. Ramsey**

TITLE **Geologist**

DATE **DEC 30 1970**

CONDITION OF APPROVAL, IF ANY:

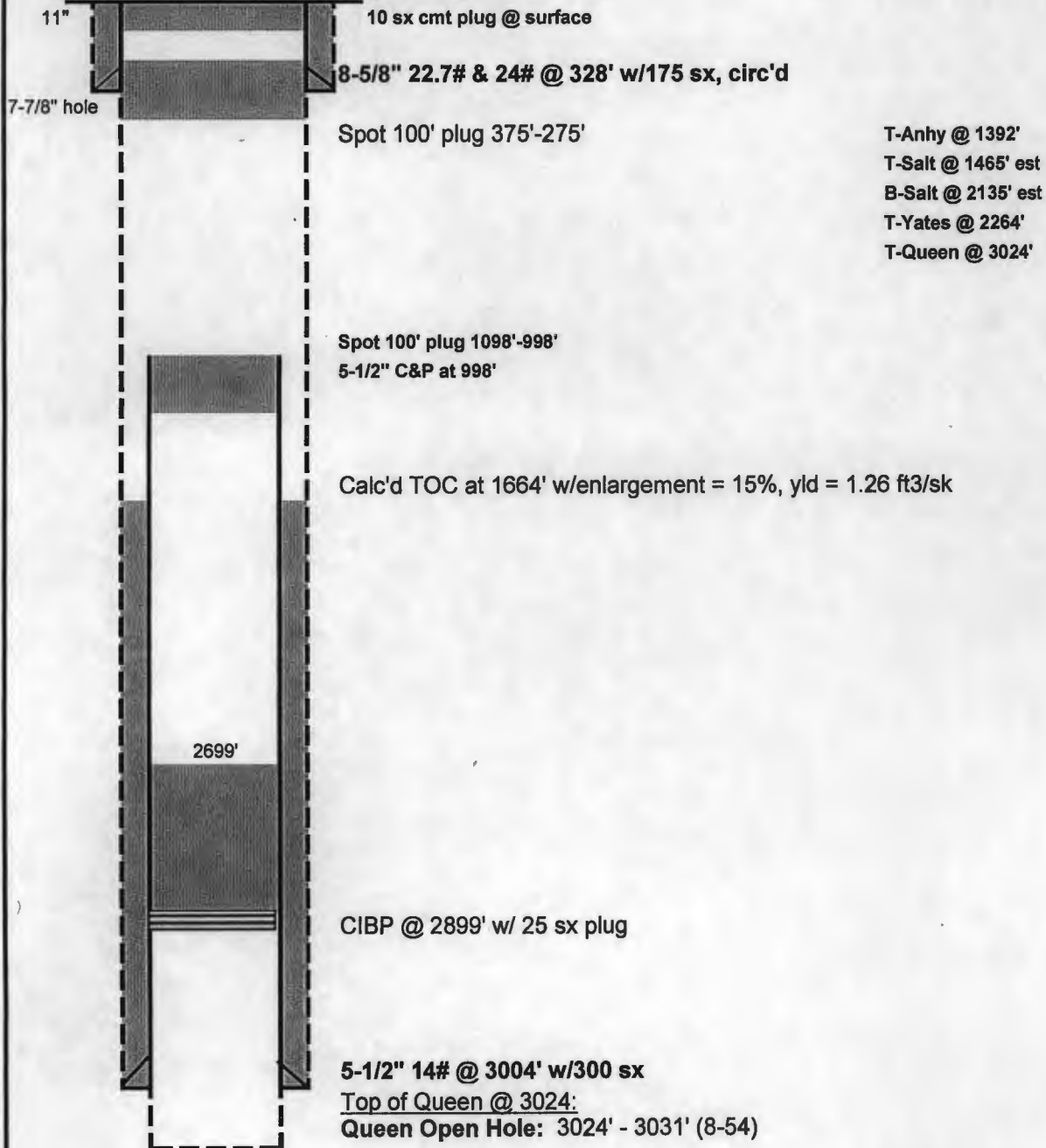
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 2L
STATE: New Mexico

Location: 3450' FNL & 4620' FEL, Sec 2L, T14S, R31E
SPUD: 7/54 COMP: 8/54
CURRENT STATUS: P&A (11-70, 11-73)
Original Well Name: Cities Service, State 'AN' #2

KB = 4389' DF
GL = 4,385'
API = 30-005-00950



PBTD - 3031'
TD - 3031'

0254 2M

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TRIBUTION	
STATE	
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

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> P & A	5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input type="checkbox"/>
2. Name of Operator Weldon S. Guest & I. J. Wolfson	5. State Oil & Gas Lease No. E-6401
3. Address of Operator o/1 Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico	7. Unit Agreement Name
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.	8. Farm or Lease Name Brickley Queen Sand Unit Tr 38
	9. Well No. 1
	10. Field and Pool, or Wildcat Caprock Queen
	12. County Chaves
15. Elevation (Show whether DF, RT, GR, etc.) 4407 DF	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Re-enter & salvage casing

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 <u>Donna Walker</u>	TITLE <u>Agent</u>	DATE <u>11/5/73</u>
APPROVED BY <u>John W. Runyan</u>	TITLE <u></u>	DATE <u>JUL 9 1974</u>
CONDITIONS OF APPROVAL, IF ANY:		

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NEW MEXICO OIL CONSERVATION COMMISSION

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-6401	
7. Unit Agreement Name D.Q.S.U.	
8. Farm or Lease Name Tract 38	
9. Well No. 1	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>	
1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	
2. Name of Operator Cities Service Oil Company	
3. Address of Operator Box 69 - Hobbs, New Mexico 88240	
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.	
15. Elevation (Show whether DF, RT, GR, etc.) 4407 DF	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 C1 Bridge Plug @ 2906. (5½" set @ 3039 w/150 sx's)
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**

CONDITION OF APPROVAL, IF ANY:

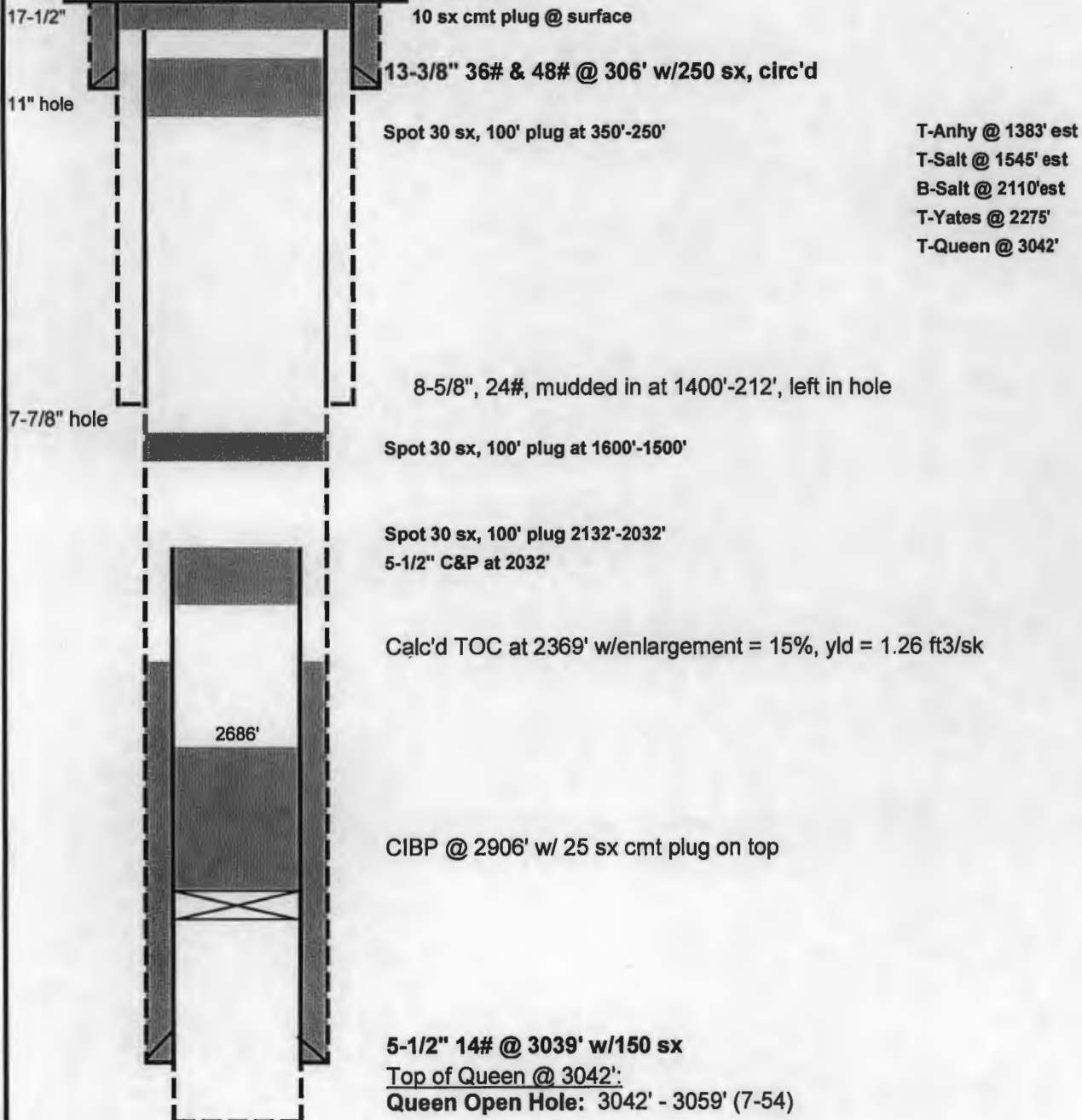
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 2M
STATE: New Mexico

Location: 660' FSL & 660' FWL, Sec 2M, T14S, R31E
SPUD: 6/54 COMP: 7/54
CURRENT STATUS: P&A (10-70, 11-73)
Original Well Name: Cities Service, State "AN" #1

KB = 4407'-DF
GL =
API = 30-005-00949



PBTD - 3059'
TD - 3059'

DQ84 2N

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NEW MEXICO OIL CONSERVATION COMMISSION

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

30-005-00956

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.)		5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- P & A		5. State Oil & Gas Lease No. E-7661
2. Name of Operator Weldon S. Guest & I. J. Wolfson		7. Unit Agreement Name
3. Address of Operator c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, New Mexico		8. Farm or Lease Name Brickley Queen Sand Unit Tr 40
4. Location of Well UNIT LETTER N 990 FEET FROM THE South LINE AND 1650 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14 S RANGE 31 E NMPM.		9. Well No. 1
15. Elevation (Show whether DF, RT, GR, etc.) 4404 DF		10. Field and Pool, or Wildcat Caprock Queen
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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Re-enter 7 salvage casing <input checked="" type="checkbox"/>

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 1703.

Subject well was plugged and abandoned 1/13/74 as follows:

Shot 7" casing @ 660' and pulled

Spotted plug from 600' to 700' with 50 sacks

Spotted plug from 216' to 316' 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 Donna Walker TITLE Agent DATE 8/1/74

APPROVED BY John W. Runyan TITLE Geologist DATE AUG 2 1974

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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 <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. E-7661	
7. Unit Agreement Name D.Q.S.U.	
8. Farm or Lease Name Tract 40	
9. Well No. 1	
10. Field and Pool, or Wildcat Caprock Queen	
12. County Chaves	

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection
2. Name of Operator Cities Service Oil Company
3. Address of Operator Box 69 - Hobbs, New Mexico 88240
4. Location of Well UNIT LETTER N , 990 FEET FROM THE South LINE AND 1650 FEET FROM THE West LINE, SECTION 2 TOWNSHIP 14S RANGE 31E NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4404 DF

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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 1703.

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

1. Set a CI Bridge Plug @ 2789 (7" set @ 3055 w/125 sxS)
2. Set a 25 sack cement plug on top of bridge plug @ 2789-2664.
3. Loaded hole with mud 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

C. D. ROBERTSON

SIGNED

TITLE **District Admin. Supervisor**

DATE **11/17/70**

APPROVED BY

TITLE **Geologist**

DATE

DEC 30 1970

CONDITIONS OF APPROVAL, IF ANY:

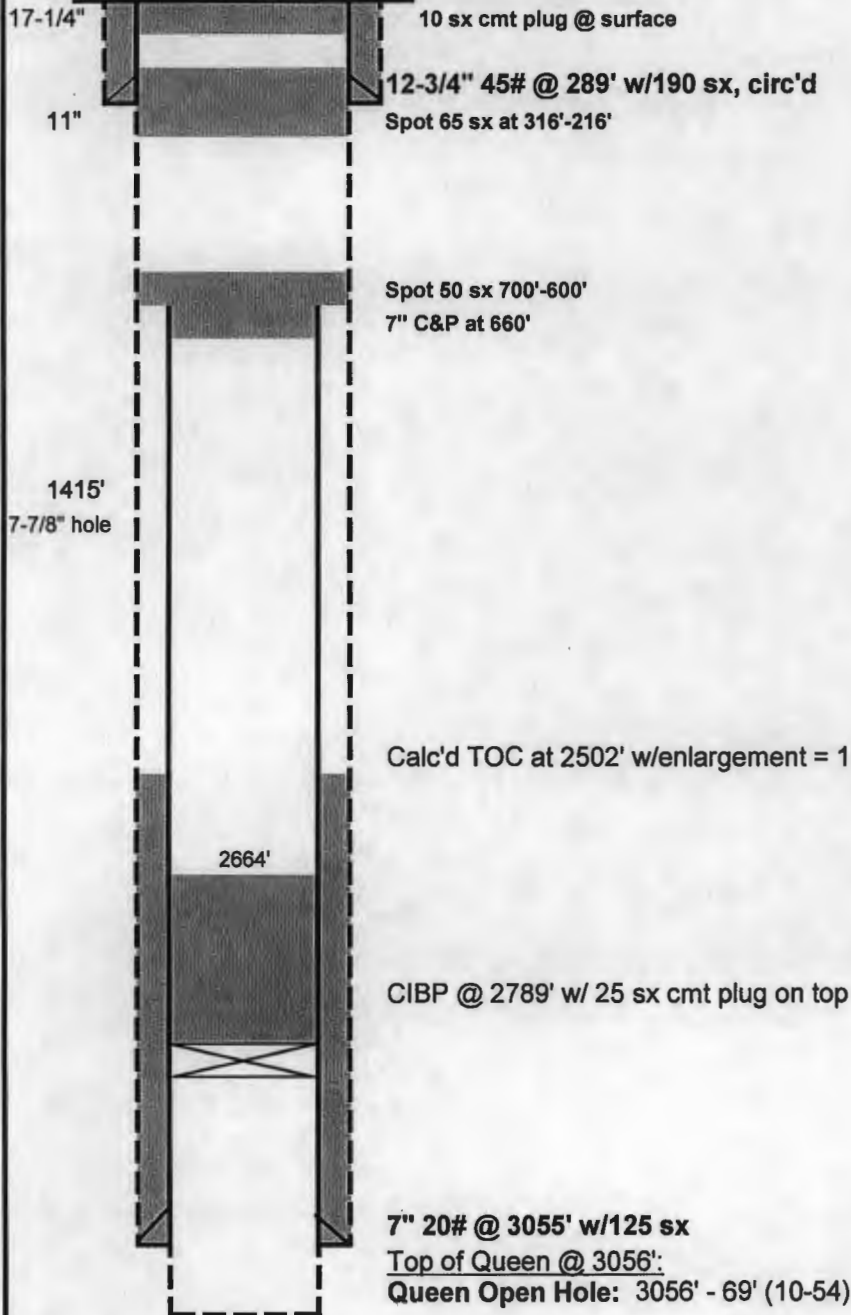
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 2N
STATE: New Mexico

Location: 990' FSL & 1650' FWL, Sec 2N, T14S, R31E
SPUD: 9/54 COMP: 10/54
CURRENT STATUS: P&A (11-70, 1-74)
Original Well Name: N. G. Penrose, Zachary State #1

KB = 4404'-DF
GL =
API = 30-005-00956



T-Anhy @ 1400'
T-Salt @ 1545'
B-Salt @ 2130'
T-Yates @ 2283'
T-Queen @ 3056'

PBTD - 3069'
TD - 3069'

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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 OR TO REWORK ANY EXISTING WELL.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> 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 Drikey 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 North 660 THE West LINE, SECTION 11 TO VASH 14 S 31 E NMPM.	10. Field and Pool, or Wildcat Caprock Queen
15. Elevation (Show whether of surface or bottom) 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 <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	Re-enter & salvage casing <input checked="" type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent data, 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 *James H. H. H.* TITLE Agent DATE 8/1/74

APPROVED BY *John W. Runyan* TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

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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 <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
D.Q.SU.	
8. Farm or Lease Name	
Tract 47	
9. Well No.	
2	
10. Field and Pool, or Wildcat	
Caprock Queen	
12. County	
Chaves	

SUNDRY NOTICES AND REPORTS ON WELLS <small>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.</small>	
1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Water Injection	
2. Name of Operator Cities Service Oil Company	
3. Address of Operator Box 69 - Hobbs, New Mexico 88240	
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.	
15. Elevation (Show whether DF, RT, CR, etc.) 4410 DF	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	

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.

ORIGINAL SIGNED
C. D. ROBERTSON

SIGNED _____

TITLE **District Admin. Supervisor**

DATE **11/17/70**

APPROVED BY **John W. Penyan**
CONDITIONS OF APPROVAL, IF ANY:

TITLE **1st**

DATE **DEC 30 1970**

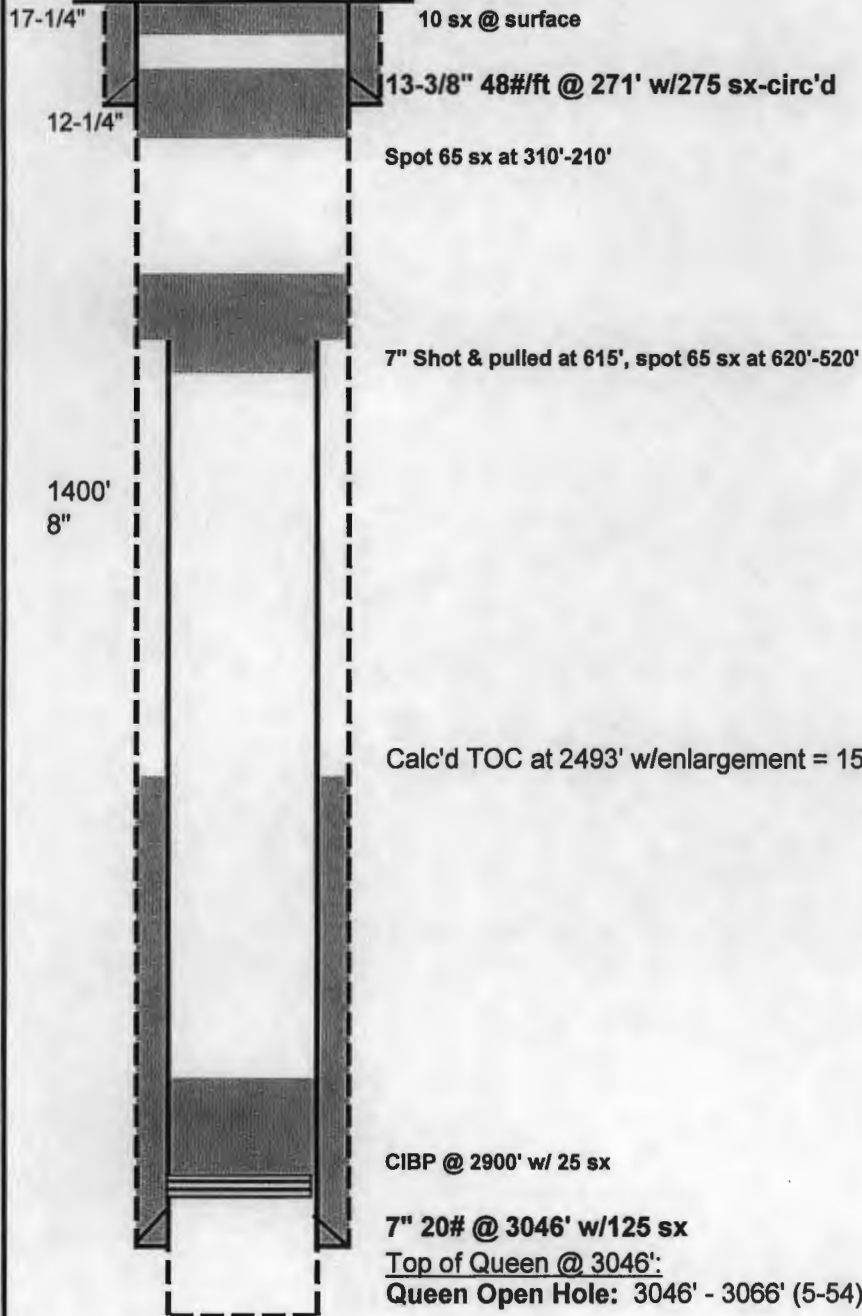
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 5-Jul-12
BY: MWM
WELL: 11D
STATE: New Mexico

Location: 660' FNL & 660' FWL, Sec 11D, T14S, R31ECM
SPUD: 4/54 COMP: 5/54
CURRENT STATUS: P&A Injector (11-70, 1-74)
Original Well Name: N. G. Penrose, Alston #2

KB = 4410' DF
GL = 4400'
API = 30-005-01047



T-Anhy @ 1404'
T-Salt @ 1500'
B-Salt @ 2125'
T-Yates @ 2182'
T-Queen @ 3046'

PBTD - 3066'
TD - 3066'

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

HOBBS CO

JUL 15 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.	30-005-21135
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name	Drickey Queen Sand Unit
8. Well Number	147
9. OGRID Number	247128
10. Pool name or Wildcat	Caprock; Queen
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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

2. Name of Operator
Celero Energy II, LP

3. Address of Operator
400 W. Illinois, Ste. 1601
Midland, TX 79701

4. Well Location
Unit Letter E : 1459 feet from the N line and 330 feet from the W line
Section 11 Township 14S Range 31E NMPM County Chaves

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: TA ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

6/12/13 - Pulled & LD 42- 7/8" rods, 70- 3/4" rods, 6- 1 1/2" x 25' sinker bars & 2 1/2" x 1 1/2" insert pump. SI tbg, RDMO.

7/2/13 - NDWH & NUBOP. TOH SLM. PU 4 3/4" bit & scraper. TIH to 3002'. TOH w/ scraper. RIIH w/ CIBP & set @ 3005'. TIH OE to 2995', spot 25 sx Class "C" cmt w/ 2% CACL on CIBP. Displace w/ 14.5 bbls. TOH.

7/3/13 - Open BOP. TIH & tag @ 2777', load hole & test csg to 500#, tested ok. Had 20# loss in 30 min. Displace well w/ inhibited FW. LD tbg & NDBOP. Install 1 jt w/ valve & NUWH. Ran MIT. Pressure at 598# & ending pressure at 580#. Test is good. Copy of chart is attached. Well is now TA'd.

This Approval of Temporary
Abandonment Expires 7/3/2016

Spud Date:

Rig Release Date:

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

SIGNATURE

Lisa Hunt

TITLE Regulatory Analyst

DATE 07/09/2013

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

Mark Brown

TITLE

Compliance Officer

DATE

7/16/2013

Conditions of Approval (if any):

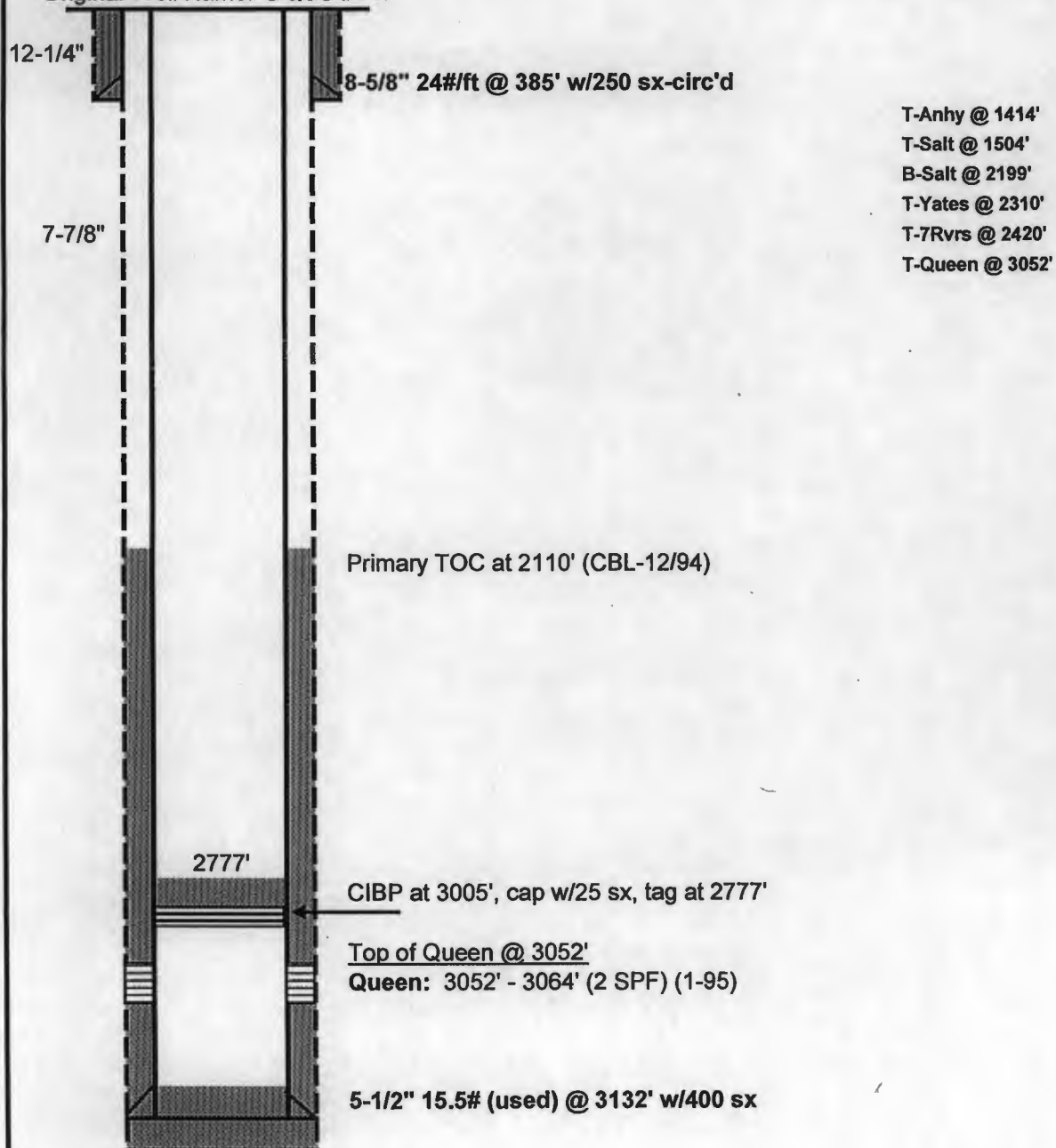
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 147
STATE: New Mexico

Location: 1459' FNL & 330' FWL, Sec 11E, T14S, R31E
SPUD: 12/94 COMP: 1/95
CURRENT STATUS: Producer
Original Well Name: DQSU #147

KB = 4420'
GL = 4413'
API = 30-005-21135



PBTD - 3092'
TD - 3150'

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(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.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐
2. NAME OF OPERATOR
3. ADDRESS OF OPERATOR
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

RECEIVED
30-005-00964
DEC 18 1972

Cities Service Oil Company

Box 69 - Hobbs, New Mexico 88240

1980' FSL & 660' FEL of

Section 3-T14S-R31E, Chaves County, New Mexico

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, OR, etc.)

4411 CR

12. COUNTY OR PARISH 13. STATE

Chaves New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ FULL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☒
(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. (5 1/2" 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 ED. D. ROBERTSON

TITLE District Admin. Supervisor DATE 1/26/71

(This space for Federal or State office use)

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 3I
STATE: New Mexico

Location: 1980' FSL & 660' FEL, Sec 3I, T14S, R31E

SPUD: 8/54 COMP: 9/54

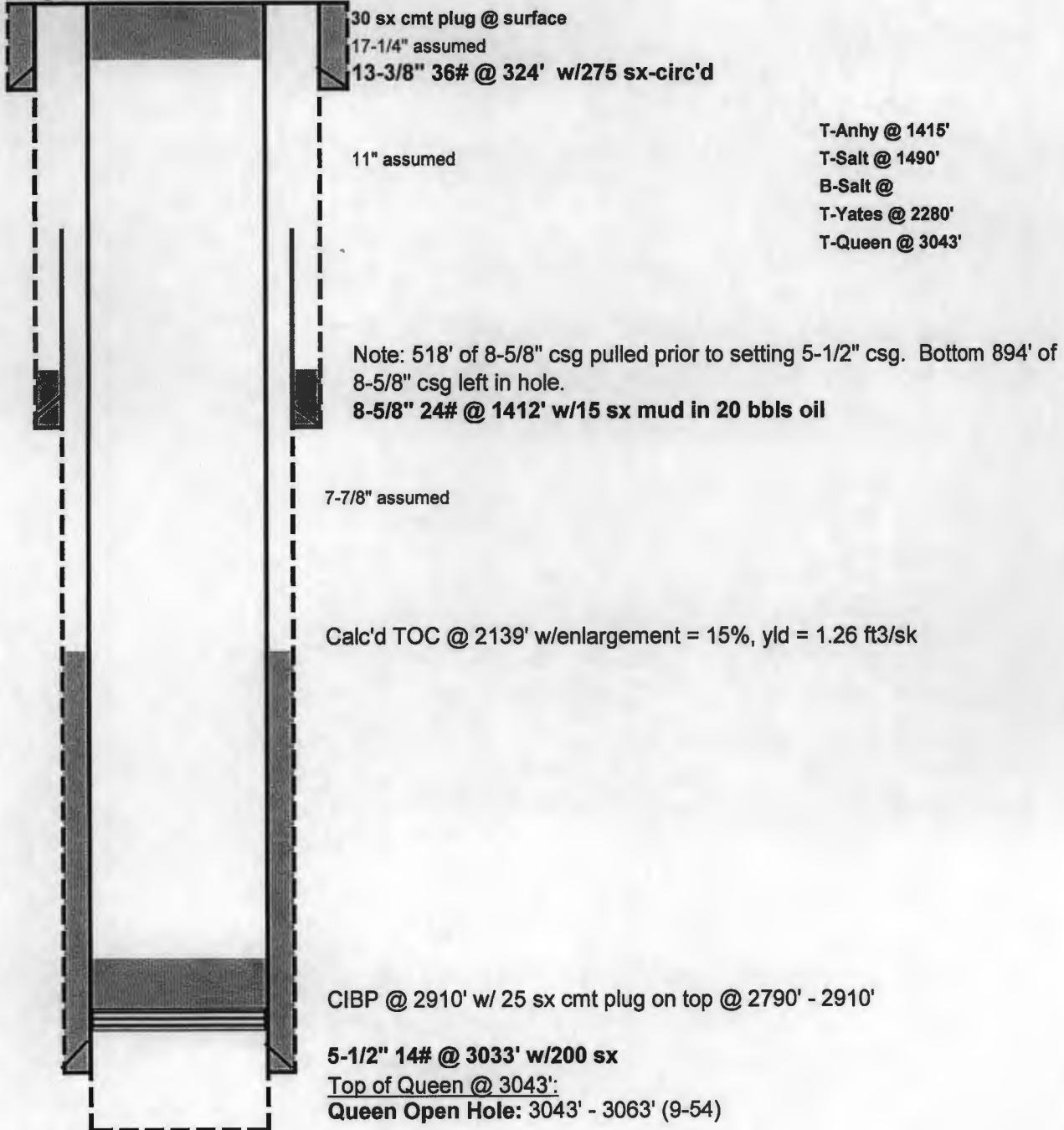
CURRENT STATUS: P&A Producer (1-71)

Original Well Name: Government B #9

KB = 4420'

GL = 4411'

API = 30-005-00964



PBTD - 3063'
TD - 3063'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLY
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-B1424.

5. LEASE DESIGNATION AND SERIAL NO.

10-068174

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Drickey
Queen Sand Unit Tr 6

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Caprock Queen

11. SEC., T., R., M., OR BLK. AND
SUBVEY OR AREA

Sec 3, T14S, R31E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

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

2. NAME OF OPERATOR

Waldon S. Guest & I. J. Wolfson

30-005-00962

3. ADDRESS OF OPERATOR

c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, N.M.

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

14. PERMIT NO.

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

4415 DF

16.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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

TITLE

Agent

DATE

5/17/74

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
JUL 12 1974
R. L. BECKWITH
ENGINEER

*See Instructions on Reverse Side

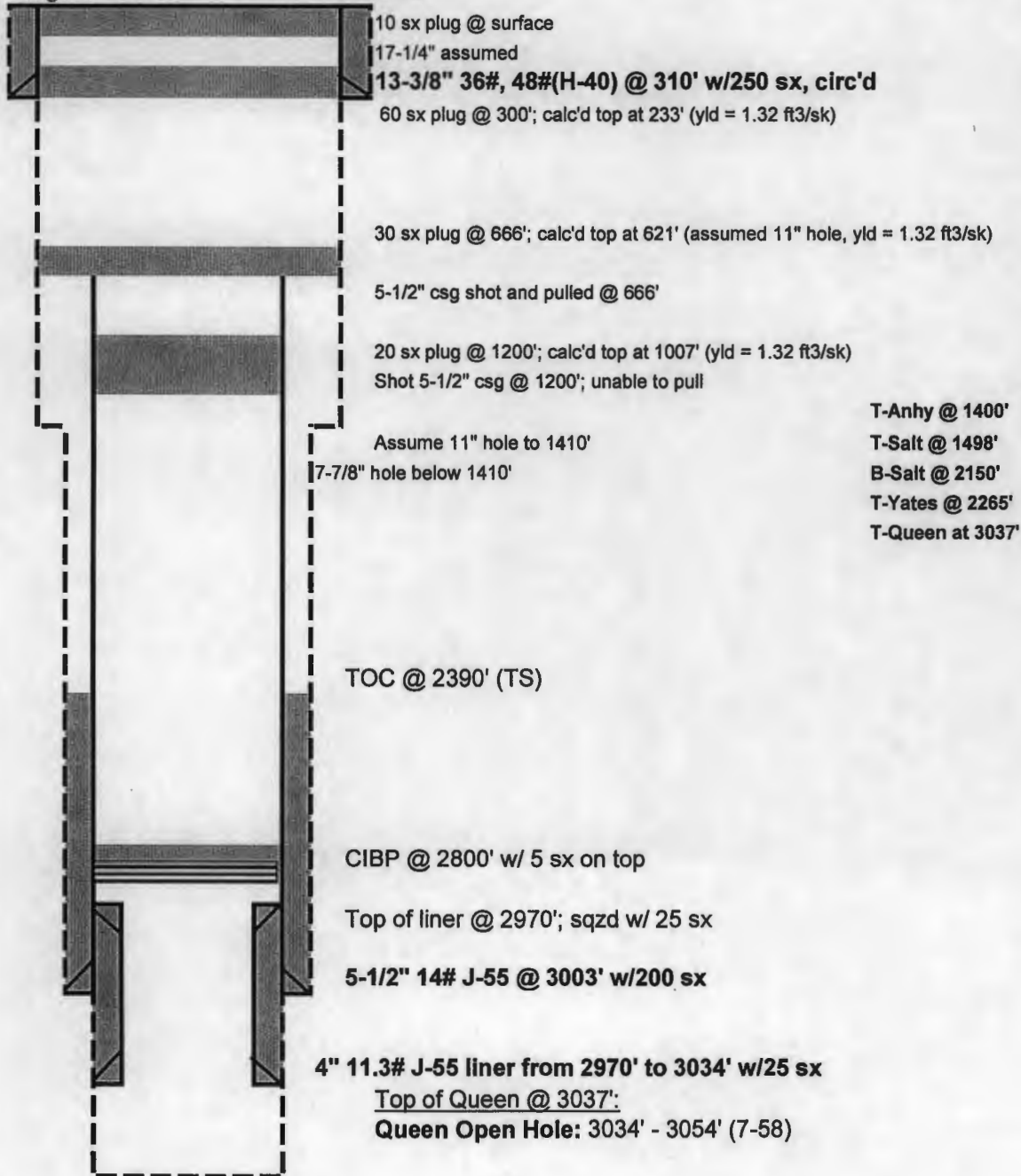
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 3P
STATE: New Mexico

Location: 660' FSL & 660' FEL, Sec 3P, T14S, R31E
SPUD: 7/54 COMP: 8/54
CURRENT STATUS: P&A Injector (11-73)
Original Well Name: Government B #6

KB = 4415'
GL =
API = 30-005-00962



PBTD - 3054'
TD - 3054'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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.

5. Lease Serial No.
NMLC062486

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
8910063990

8. Well Name and No.
DRICKEY QUEEN SAND UNIT 805

9. API Well No.
30-005-00978-00-S1

10. Field and Pool, or Exploratory
CAPROCK-QUEEN

11. County or Parish, and State
CHAVES COUNTY, NM

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

2. Name of Operator
LEGACY RESERVES OPERATING Contact: MIKE METZA
E-Mail: mmetza@legacyp.com

3a. Address
PO BOX 10848
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432-689-5200

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 4 T14S R31E SESE 660FSL 660FEL

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleate 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 recompleation 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.)

Legacy Reserves Operating LP requests a 1-year extension of TA status for the subject well. The well has future utility as a WAGIW in the event that the planned CO2 project immediately to the east in the unit is expanded to this part of the unit.

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

Electronic Submission #272807 verified by the BLM Well Information System

For LEGACY RESERVES OPERATING, sent to the Roswell

Committed to AFMSS for processing by BEVERLY WEATHERFORD on 10/23/2014 (15BMW0050SE)

Name (Printed/Typed) MIKE METZA

Title PRODUCTION ENGINEER

Signature (Electronic Submission)

Date 10/22/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By AL COLLAR

Title ACTING ASSIST FLD MGR LANDS/MINERAL Date 10/27/2014

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

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.

Revisions to Operator-Submitted EC Data for Sundry Notice #272807

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	TA NOI	TA NOI
Lease:	NMLC062486	NMLC062486
Agreement:		8910063990 (NMNM70935X)
Operator:	LEGACY RESERVES OPERATING LP PO BOX 10848 MIDLAND, TX 79702 Ph: 432-689-5200	LEGACY RESERVES OPERATING PO BOX 10848 MIDLAND, TX 79702 Ph: 432-689-5200
Admin Contact:	MIKE METZA OPERATIONS ENGINEER E-Mail: mmetza@legacylp.com Ph: 432-689-5200	MIKE METZA PRODUCTION ENGINEER E-Mail: mmetza@legacylp.com Ph: 432-689-5200
Tech Contact:	MIKE METZA OPERATIONS ENGINEER E-Mail: mmetza@legacylp.com Ph: 432-689-5200	MIKE METZA PRODUCTION ENGINEER E-Mail: mmetza@legacylp.com Ph: 432-689-5200
Location:		
State:	NM	NM
County:	CHAVES	CHAVES
Field/Pool:	CAPROCK; QUEEN	CAPROCK-QUEEN
Well/Facility:	DRICKEY QUEEN SAND UNIT 805 Sec 4 T14S R31E SESE 660FSL 660FEL	DRICKEY QUEEN SAND UNIT 805 Sec 4 T14S R31E SESE 660FSL 660FEL

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: DQSU #805 (formerly Trigg Federal #5)
COUNTY: Chaves

DATE: 14-Jan-14
BY: MWM
WELL: 805
STATE: New Mexico

Location: 660' FSL & 660' FEL, Sec 4P, T14S, R31E

SPUD: 12/28/54 COMP: 01/55

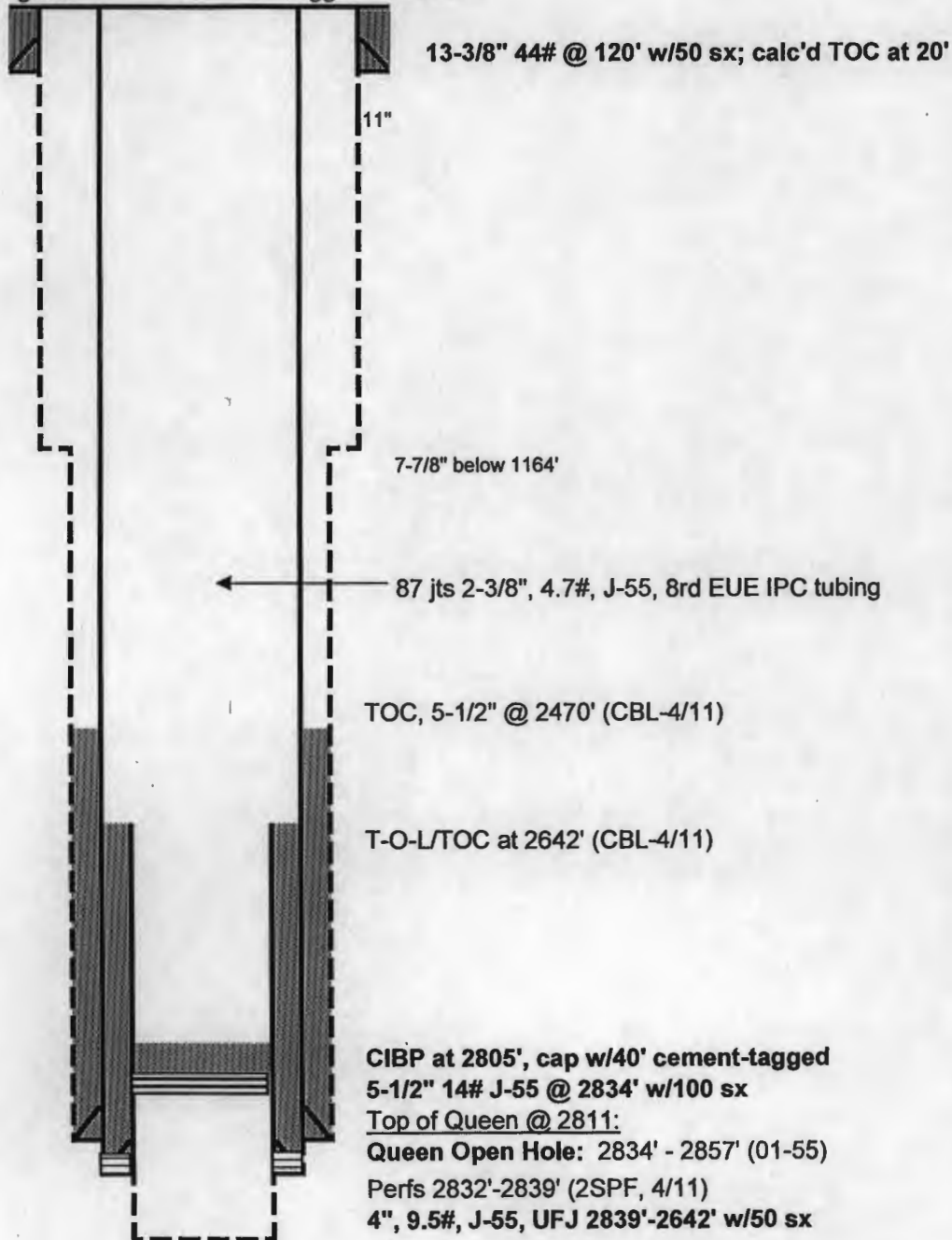
CURRENT STATUS: Inactive Injector

Original Well Name: J. H. Trigg Federal #5-4

KB = 4,237'

GL = 4,235'

API = 30-005-00978



PBTD - 2852'
TD - 2857'

OPERATOR'S COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

5. Lease Serial No.
LC-062486

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

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

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other8. Well Name and No.
Drickey Queen Sand Unit #8052. Name of Operator
Celero Energy II, LP9. API Well No.
30-005-009783a. Address
400 W. Illinois, Ste. 1601 Midland TX 797013b. Phone No. (include area code)
(432)686-188310. Field and Pool or Exploratory Area
Caprock; Queen4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
(P) Sec 4, T14S, R31E
660' FSL & 660' FEL11. County or Parish, State
Chaves, NM

12. CHECK THE 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☐ Alter Casing☐ Fracture Treat☐ Reclamation☐ Well Integrity☒ Subsequent Report☐ Casing Repair☐ New Construction☐ Recomplete☐ Other☐ Final Abandonment Notice☐ 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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

3/12/14 - NDWH & NUBOP. Release pkr & TOH w/ 85 jts of 2 3/8" regular IPC tbg with 4" Watson SL-4 pkr. Set 4", 10K, CIBP at 2805'. Dump 40' of cement on top of CIBP from 2805' to 2765'.

3/13/14 - TIH w/ 2 3/8" IPC tbg & 2 3/8" x 4' BPPS. Tag cmt on top of CIBP. Circ hole with pkr fluid. TOH, LD 2 3/8" regular IPC tbg (85 jts=2745'). Finish filling csg with pkr fluid. NDBOP & NUWH leaving 1 jt of 2 3/8' tbg in WH + tbg valve. Ran MIT for 31 mins. Test was witnessed by Bob Hoskinson with the BLM. Starting pressure = 522# with ending pressure of 540#. Copy of chart is attached. Well is now TA'd.

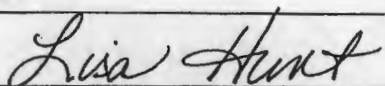
APPROVED FOR 6 MONTH PERIOD
ENDING 10-1-14

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

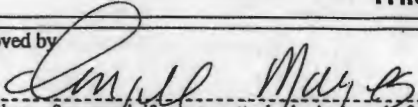
Signature



Date 03/17/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by



Assistant Field Manager,

Title Lands And Minerals

Date

3-25-14

Office

ROSWELL FIELD OFFICE

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.

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.

NEW MEX. COM. COMMISSION
P. O. BOX 1000
HOBES, NEW MEXICO 88240

DQ54#4J

Form 9-331
Dec. 1976

Form Approved
Budget Bureau No. 47-101

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well ☐ gas well ☐ other ☐ Injection Well
2. NAME OF OPERATOR
C.E. LaRue and B.N. Muncy, Jr.
3. ADDRESS OF OPERATOR
PO Box 470 Artesia, NM 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2310" FSL & 1650' FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	TEST WATER SHUT-OFF	SEQUENT REPORT OF:
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(other)		

5. LEASE
LC062486
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Federal Trigg
9. WELL NO.
14
10. FIELD OR WILDCAT NAME
Caprock Queen
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 4 T14S R31E
12. COUNTY OR PARISH: 13. STATE
Chaves NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD.)
4191' GL

(NOTE: Report results of multiple completion or change on Form 9-330.)

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

Casing Parted at 1025'.

Rig up. Pumped down 5 1/2" casing 100 sacks Class C w/3% CC 1/4# per sack FC.

Rig up. Pumped down 8 5/8" casing 200 sacks Class c w/3% CC 1/4# per sack FC.

Shut in. Put Dry Hole Marker on well. Plugged and Abandoned 1-27-86.

AS PER STATE RECOMMENDATIONS.

Subsurface Safety Valve: Manu. and Type

Set @ . . . Ft.

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

SIGNED C. E. LaRue TITLE Operator

DATE 4-9-87

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

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

*See Instructions on Reverse Side

APPROVED
PETER W. CHESTER
AUG 3 1988
BUREAU OF LAND MANAGEMENT
RESOURCE AREA

Send 9-6-02

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Trigg Federal
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: #14
STATE: New Mexico

Location: 2310' FSL & 1650' FEL, Sec 4J, T14S, R31E

SPUD: 06/01/58 COMP: 06/58

CURRENT STATUS: P&A (1-86)

Original Well Name: Federal Trigg #7-4

KB = 4195'

GL = 4191'

API = 30-005-00983

11" Pumped 200 sx cmt down 5-1/2" x 8-5/8" casing annulus
8-5/8" 24# J-55 @ 102' w/50 sx; calc'd TOC at surface

From DQSU #813(1340'-south)

T-Anhy @ 1125'

T-Salt @ 1243'

B-Salt @ 1881'

T-Yates @ 2033'

Casing parted @ 1025'. Pumped 100 sx cmt down 5-1/2" casing.
(860' +/- cmt plug)

7 7/8"

Calc'd TOC @ 2353' w/enlargement = 15%; yld = 1.26 ft³/sk

5-1/2" 14# J-55 @ 2796' w/100 sx

Top of Queen @ 2803':

Queen Open Hole: 2803' - 2813' (06-58)

PBTD - 2813'
TD - 2813'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator

COPY

RECEIVED SEP 02 2014

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

5. Lease Serial No.
NMLC: 062486

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
DRICKEY QUEEN SAND UNIT #816

9. API Well No.
30-005-00985

10. Field and Pool or Exploratory Area
CAPROCK; QUEEN

11. County or Parish, State
CHAVES CO., NM

SUBMIT IN TRIPLICATE - Other instructions on page 2.

Type of Well

☐ Oil Well ☐ Gas Well ☒ Other INJECTOR

Name of Operator

LEGACY RESERVES OPERATING LP

Address

PO BOX 10848
MIDLAND, TX 79702

3b. Phone No. (include area code)

432-689-5200

Location of Well (Footage, Sec., T., R., M., or Survey Description)

165' FNL & 1980' FEL, UNIT LETTER B, SEC. 4, T14S, R31E

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

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

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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

LEGACY RESERVES OPERATING LP WOULD LIKE TO REQUEST A ONE-YEAR EXTENSION FOR THE TA OF THE SUBJECT WELL. LEGACY HAS PLANS TO EXPAND THE EXISTING MISCIBLE CO2 PROJECT IN THE ROCK QUEEN UNIT EAST AND NORTH OF THE SUBJECT WELL TO THE DQSU IN 2015. THE WELL WAS REPAIRED IN 2011 AND HAS FUTURE UTILITY AS A WAG INJECTOR IN THE DQSU.

06/04/14 RAN MIT PRESSURE CASING TO 550# FOR 32 MINUTES. OCD WITNESSED ANOTHER STATE WELL BUT WAS UNABLE TO WITNESS THE SUBJECT WELL. CHART ATTACHED.

APPROVED FOR 6 MONTH PERIOD
ENDING 1-6-2015

I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

LAURA PINA

Title REGULATORY TECH

Signature

Laura Pina

Date 06/20/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Assistant Field Manager,
Lands and Minerals

Date

8/27/14

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

Office

Roswell Field Office

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

5. Lease Serial No.
MMIC-31111
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Celero Energy II, LP		8. Well Name and No. Drickey Queen Sand Unit #816
3a. Address 400 W. Illinois, Ste. 1601 Midland TX 79701	3b. Phone No. (include area code) (432)686-1883	9. API Well No. 30-005-00985
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) (B) Sec 4, T14S, R31E 665' FNL & 1980' FEL		10. Field and Pool or Exploratory Area Caprock; Queen
		11. County or Parish, State Chaves, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

6/10/13 -MIRU, NUBOP, unseat pkr. TOH w/ AS1-X pkr. RIH w/ CIBP & set @ 2755'. TIH w/ tbg & spot 10 sx Class "C" cmt w/ 2% CACL. Displace w/ 9 bbls. TOH & WOC.

6/11/13 - Open BOP. TIH w/ tbg to CIBP @ 2755', no tag. RU & rev out, pumped all cmt out. Pump 25 sx Class "C" cmt w/ 2% CACL. Displace w/ 8 bbls. TOH & WOC. TIH w/ tbg & tag @ 2283', test csg to 600#, ok. Rev circ well clean. Circ well w/ inhibited FW.

6/12/13 - Open BOP, TOH & LD. NDBOP & NUWH, install 1 jt w/ valve 2 3/8" 4.7# J55 IPC. Perform MIT. Starting psi 480#, ending psi 480#. Test is good. Copy of chart is attached.

**Justification For TA: Well Is A Usable Well
With Future Potential To Be Used As A
Water And/Or Gas Injector For A Future
CO2 Project.**

**APPROVED FOR 12 MONTH PERIOD
ENDING JUN 12 2014**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Lisa Hunt		Title Regulatory Analyst
Signature <i>Lisa Hunt</i>		Date 06/17/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by <i>David R. Glass</i>	PETROLEUM ENGINEER	Date JUL 11 2013
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.		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.

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: DQSU (formerly Trigg Federal #16)
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: 816
STATE: New Mexico

Location: 665' FNL & 1980' FEL, Sec 4B, T14S, R31E
SPUD: 12/55 COMP: 01/56
CURRENT STATUS: SI Injector
Original Well Name: J. H. Trigg Co. Federal Trigg #16-4

KB = 4198'
GL = 4192'
API = 30-005-00985

11"

8-5/8" 24# J-55 @ 107' w/50 sx-circ'd

7-7/8"

TOL at 2223', sqz'd w/960 sx total.

Calc'd TOC @ 2357' w/enlargement = 15%; yld = 1.26 ft³/sk
TOC in 5-1/2" above 2450' (CBL-4/11)

CIBP at 2755', cap w/25 sx, tag at 2283'

5-1/2" 14# J-55 @ 2804' w/100 sx
Queen Open Hole: 2804' - 2820' (01-56)
Perf 2805'-2819'(2 SPF, 28 total, 6/11)

4", 9.5#, J-55, UFJ at 2223'-2820' w/150 sx

PBTD - 2820'
TD - 2820'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OPERATOR'S COPY

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

5. Lease Serial No.

LC-062486

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Celero Energy II, LP

3a. Address

400 W. Illinois, Ste. 1601 Midland TX 79701

3b. Phone No. (include area code)

(432)686-1883

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

NM-70935X

8. Well Name and No.

Drickey Queen Sand Unit #833

9. API Well No.

30-005-00994

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

(A) Sec 4, T14S, R31E
330 FNL & 990 FEL

10. Field and Pool or Exploratory Area

Caprock; Queen

11. County or Parish, State

Chaves, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> 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 recompleat 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

6/3/13 - Change WH & NUBOP. PU 3 3/4" bit & scraper. TIH, tag on 1st jt 16' down. Worked through, continued down & tag @ 2816'. Could not work through. TOH w/ scraper. RIH w/ CIBP, set @ 2802'. TOH OE, pump 50 bbls. Hole would not load. Spot 25 sx Class "C" cmt w/ 2% CACL on CIBP. Displace w/ 8 bbls, started circ 4 bbls into displace.

6/4/13 - Open BOP & load hole, attempt to test. BOP ring leaking, replaced ring. Attempted to test circ on 8 5/8". TIH OE & tag @ 2496'. TOH & PU AD-1 pkr. TIH, set pkr @ 2311', test to 500# ok. Pull up to 2187', test to 500#. Leak lost 200# in 3 min. Pulled up to 125', attempt test 8 5/8" circ. Tried to test up, BOP rams leaking. Facilitated repair & tested BOP.

6/5/13 - Open BOP & PU AD-1 pkr. TIH to 317' 8 5/8" circ. TIH to 633' 8 5/8", did not circ. Worked back up 8 5/8", circ from 380' up. Worked back down & set inj rate of 300# - 400# @ 1 BPM from 380' - 2187'. TOH. RIH w/ strip gun & shoot 4 SPF @ 1985' & 1205'. TIH w/ AD-1 pkr & set @ 1566'. Could not pump into perms. TOH & LD pkr. TIH OE to 2034' & spot 40 sx Class "C" cmt w/ 2% CACL. Displace w/ 4.5 bbls. TOH & WOC. TIH w/ PS & BS, tag @ 1665'. Circ mud to 1205'.

* Continued on attached sheet

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Lisa Hunt

Title Regulatory Analyst

Signature

Lisa Hunt

Date 06/27/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

David R. Glass

PETROLEUM ENGINEER

Title

Date

JUL 10 2013

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

Midland 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)

APPROVED FOR 6 MONTH PERIOD

APPROVED AS TO PLUGGING OF THIS
WELL BORE. LIABILITY UNDER BOND

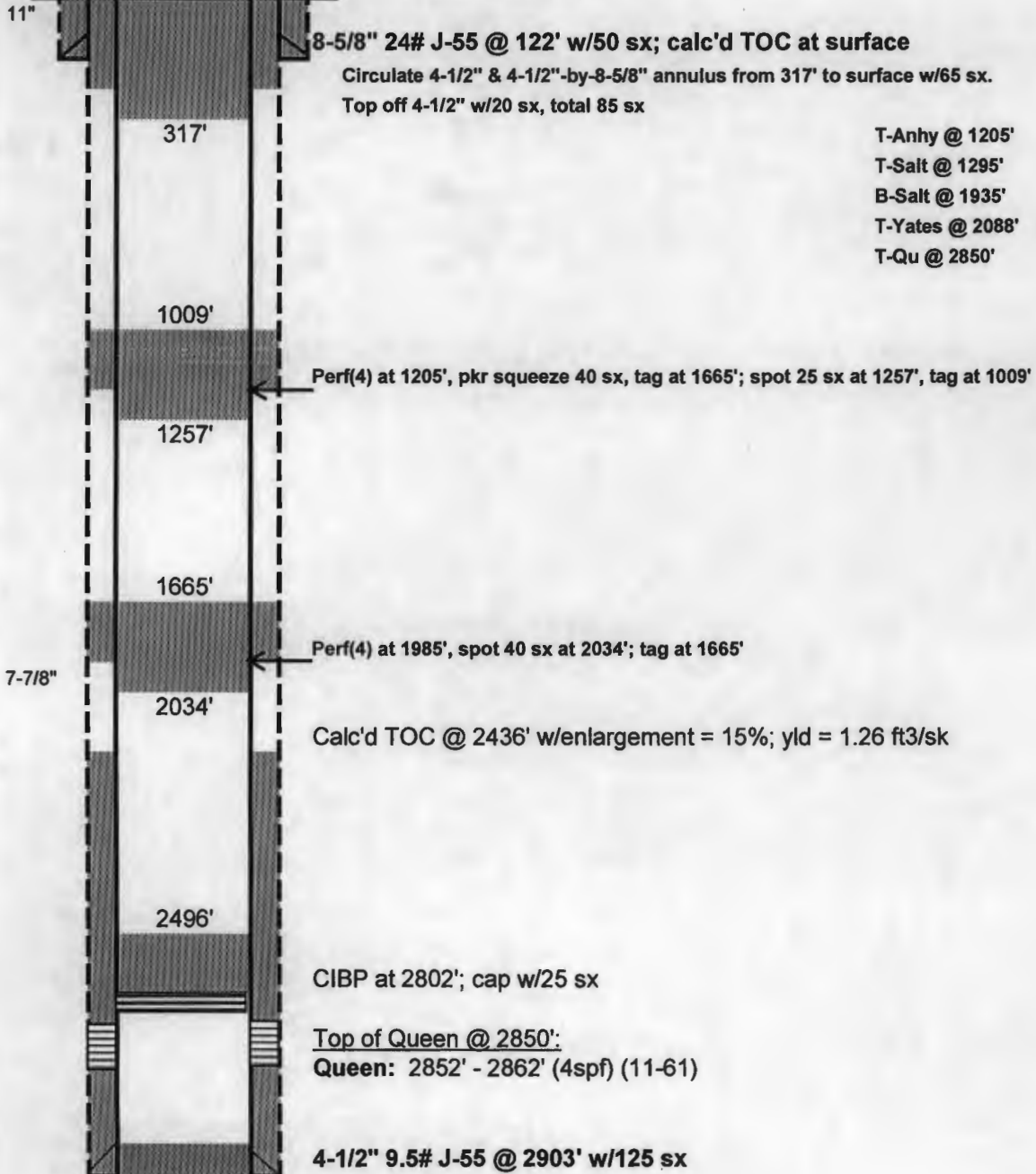
LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: DQSU (formerly Trigg Federal #33)
COUNTY: Chaves

DATE: 11-Jun-13
BY: MWM
WELL: 833
STATE: New Mexico

Location: 330' FNL & 990' FEL, Sec 4A, T14S, R31E
SPUD: 10/30/61 COMP: 11/61
CURRENT STATUS: P&A'd
Original Well Name: J. H. Trigg Co. Federal Trigg #33-4

KB = 4235'
GL = 4224'
API = 30-005-00994



PBTD - '
TD - 2904'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instruct
verse side)CATE*
on re-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.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. LC - 062486
2. NAME OF OPERATOR John H. Trigg	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 106 - Maljamar, New Mexico	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990 Feet from South Line and 1917 Feet from East Line	8. FARM OR LEASE NAME Federal Trigg Lease
14. PERMIT NO.	9. WELL NO. 35-4
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4191.5' KBM	10. FIELD AND POOL, OR WILDCAT Wildcat
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S.4; T14S; R31E; NMPM
	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 <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(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.)*

This well has been plugged and abandoned at a total depth of 4006' in the following manner;

1. Ran drill pipe and filled hole with mud.
2. Set 35 sack cement plug from 4076' to 4176'.
3. Set 35 sack cement plug from 2753' to 2853'.
4. Set 35 sack cement plug from 1840' to 1940'.
5. Set 35 sack cement plug from 1084' to 1184'.
6. Set 20 sack cement plug from surface to 60'.
7. Erected regulation marker.

Location will be ready for final inspection by October 14, 1964.

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

SIGNED

Kenneth E. Aston
Kenneth E. Aston

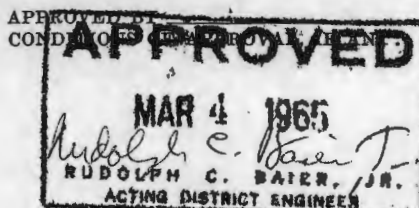
TITLE

Production Clerk

DATE

October 9, 1964

(This space for Federal or State office use)



TITLE

*See Instructions on Reverse Side

LEGACY RESERVES LP

FIELD: Caprock
LEASE/UNIT: Trigg Federal
COUNTY: Chaves

DATE: 7-Jul-14
BY: MWM
WELL: #38
STATE: New Mexico

Location: 990' FSL & 1917' FEL, Sec 40, T14S, R31E

SPUD: 06/58 COMP: Re-enter, D&A 10/64

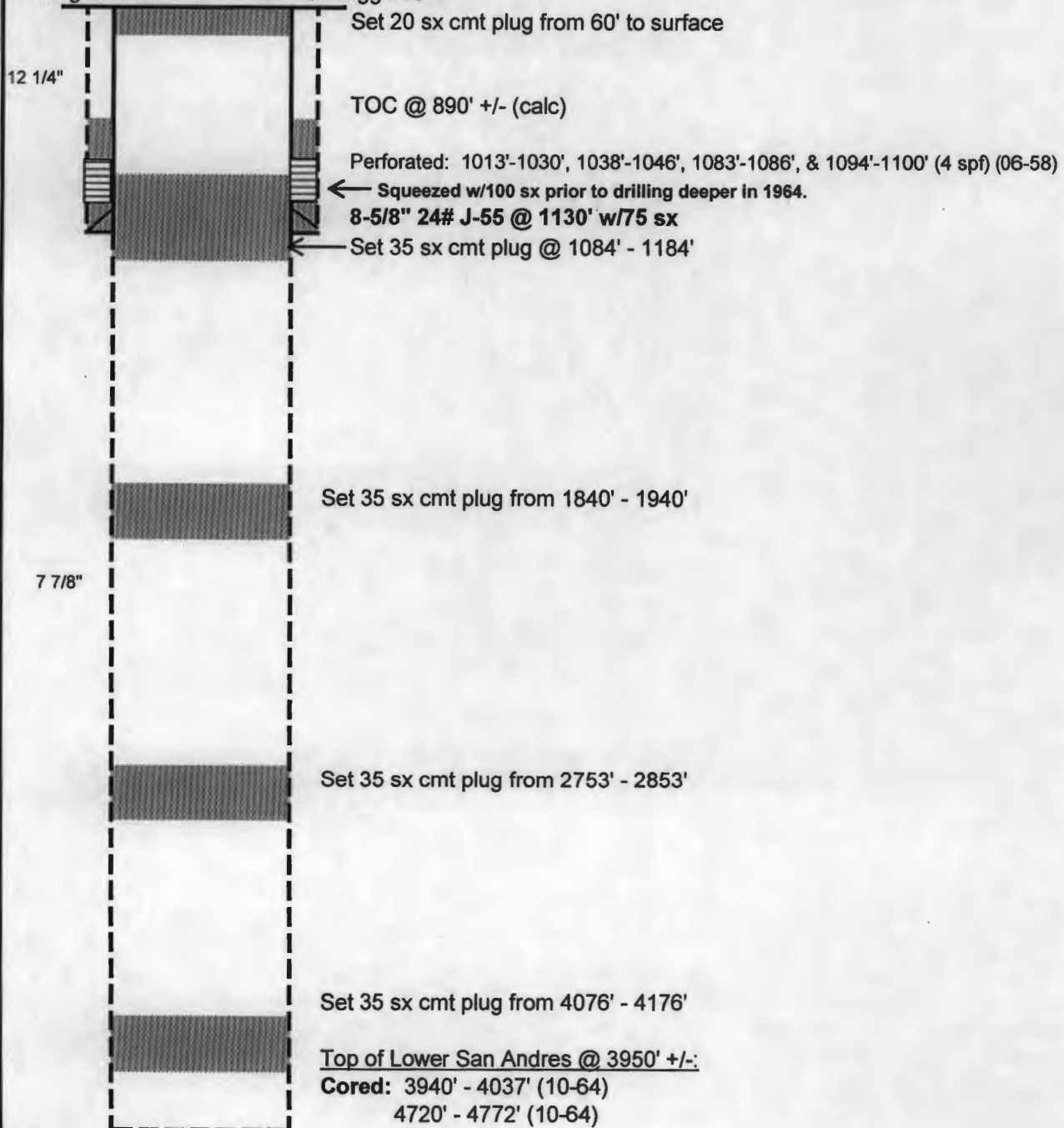
CURRENT STATUS: D&A (10-64)

Original Well Name: Federal Trigg #38-4

KB = 4191.5'

GL =

API = 30-005-10159



PBTD - 4150'
TD - 4806'

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

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.)		WELL API NO. 30-005-21133
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Celero Energy II, LP		6. State Oil & Gas Lease No.
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701		7. Lease Name or Unit Agreement Name Drickey Queen Sand Unit
4. Well Location Unit Letter K : 1440 feet from the S line and 2620 feet from the W line Section 35 Township 13S Range 31E NMPM County Chaves		8. Well Number 145
11. Elevation (Show whether DR, RKB, RT, GR, etc)		9. OGRID Number 247128
		10. Pool name or Wildcat Caprock; Queen

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☒
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

3/6/12 - PU 3 1/2" RR bit & 4 1/2" scraper. TIH to 878' & tag up. Continue down to 950' & stacked out. TOH w/ bit & scraper. Mix 160 bbls mud. PU Hanson bit (SN #HB2670) type FBI, BS, 6- 3 1/8" DC's, x-over TBHA 184.79'.
3/7/12 - TIH to 800'. PU swivel & break circ. Hole loaded w/ 5 bbls. Drill from 800'-1158'. Getting Anhy back in returns from 1" to 1/4" size. Circ hole clean. LD swivel & TOH 24 jts to 405'.
3/9/12 - TIH to 1158'. PU swivel circ & mix mud. Drill from 1158-1282'. Circ hole. LD swivel. TIH & tag @ 2924'. PU swivel & drill from 2924-3082'. Lost returns @ 3050'. Pump 2 circulations. LD swivel. Well on vac. TOH to 405'.
3/12/12 - TIH to 3082'. Pump 60 bbls of mud away. TOH & LD 3 1/8" DC's. TIH w/ PS & BP to 3023'. Cmt w/ 40 sx Class C w/ 2% CaCl. Lead w/ 10 bbls mud. Disp w/ 8 bbls mud. TOH 20 stds & WOC 4 hrs. TIH w/ 20 stds. No plug. Pump 40 sx Class C w/ 2% CaCl. Disp w/ 7 bbls. TOH 20 stds to tag in am.
3/13/12 - TIH to 3023'. No plug. Pump 40 sx Class C w/ 2% CaCl. Lead w/ 10 bbls mud & dispense w/ 6 bbls. TOH 20 stds & WOC for 4 hrs. TIH to 3023'. No plug. WOC bulk truck. Pump 50 sx class C w/ 2% CaCl dispense w/ 5 bbls. TOH to tag in am.
* Continued on attached sheet

Spud Date:

Rig Release Date:

Approved for plugging of well bore only.
Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging) which may be found at OCD Web Page under Form C. www.emnrd.state.nm.us/oed.

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

SIGNATURE

Lisa Hunt

TITLE Regulatory Analyst

DATE 03/29/2012

Type or print name Lisa Hunt

E-mail address: lhunt@celeroenergy.com

PHONE: (432)686-1883

For State Use Only

APPROVED BY:

[Signature]

TITLE

State Reg

DATE

4-4-2012

Conditions of Approval (if any):

Drickey Queen Sand Unit #145 - C103 Continued

3/14/12 - TIH to 3023'. No plug. RU Precision & run BHP to 3050'. BHP 1356#. Temp 89 degrees. PU bit & csg scraper & TIH to 3055' & TOH. Run CIBP & set @ 3020'. PU PS & BP. TIH to 2992'. Pump 25 sx class C w/ 2% CaCl₂. Dispense w/ 9 bbls. TOH 500' & WOC 4 hrs. TIH & tag @ 2708'.

3/15/12 - Loaded hole w/ 7 bbls mud. Hole would hold psi. RU WL w/ strip gun & RIH to 1286'. Could not go deeper. RIH w/ scraper. Could not get past 1256'. RU & mix 80 bbls mud. PU bit, BS, 2- 3 1/8" DC's & TIH to 1225'. PU swivel & drill from 1225'-1323'. Received 1/4" -1/2" gravel in returns. LD swivel & TIH to 2269'. RU & circ hole clean. TOH.

3/16/12 - TIH to 2269' & circ hole clean. TOH & LD 3 1/8" DC's. RIH w/ strip gun & shoot 6 SPF @ 2156'. TIH w/ PS & BP to 2206'. Pump 40 sx Class "C" cmt w/ 2% CaCl₂. Displace w/ 5 bbls mud.

3/19/12 - TIH w/ PS & BP. Tag @ 1762', circ mud & TOH. PU AD-1 pkr & TIH. Set @ 409', establish inj rate of 1 BPM @ 400#. Pump 50 sx Class "C" cmt w/ 2% CaCl₂. Displace w/ 12 bbls mud. SI w/ 400#. WOC 4 hrs. TIH w/ PS & BP, tag @ 501'. TOH & LD. Shoot 6 SPF @ 400'. POH. TIH w/ tbg & LD same.

3/20/12 - PU AD-1 pkr & set @ 31'. Pump 130 sx Class "C" cmt w/ 2% CaCl₂. Ran out of cmt. Displace to 400' & got cmt to surface on 4 1/2" x 8 5/8" annulus. SWI & w/o bulk truck. Tried to squeeze but could not pump into it. Unseat pkr & LD same. PU PS & BP. TIH & tag @ 440'. Pump 30 sx Class "C" cmt w/ 2% CaCl₂ & fill 4 1/2" csg to surface. NDBOP & NUWH.

*3/28/12 - Set marker & reclaim location.

CELERO ENERGY

FIELD: Caprock
LEASE/UNIT: Drickey Queen Sand Unit
COUNTY: Chaves

DATE: 26-Apr-12
BY: MWM
WELL: 145
STATE: New Mexico

Location: 1440' FSL & 2620' FWL, Sec 35K, T13S, R31ECM

SPUD: 10/94 COMP: 10/94

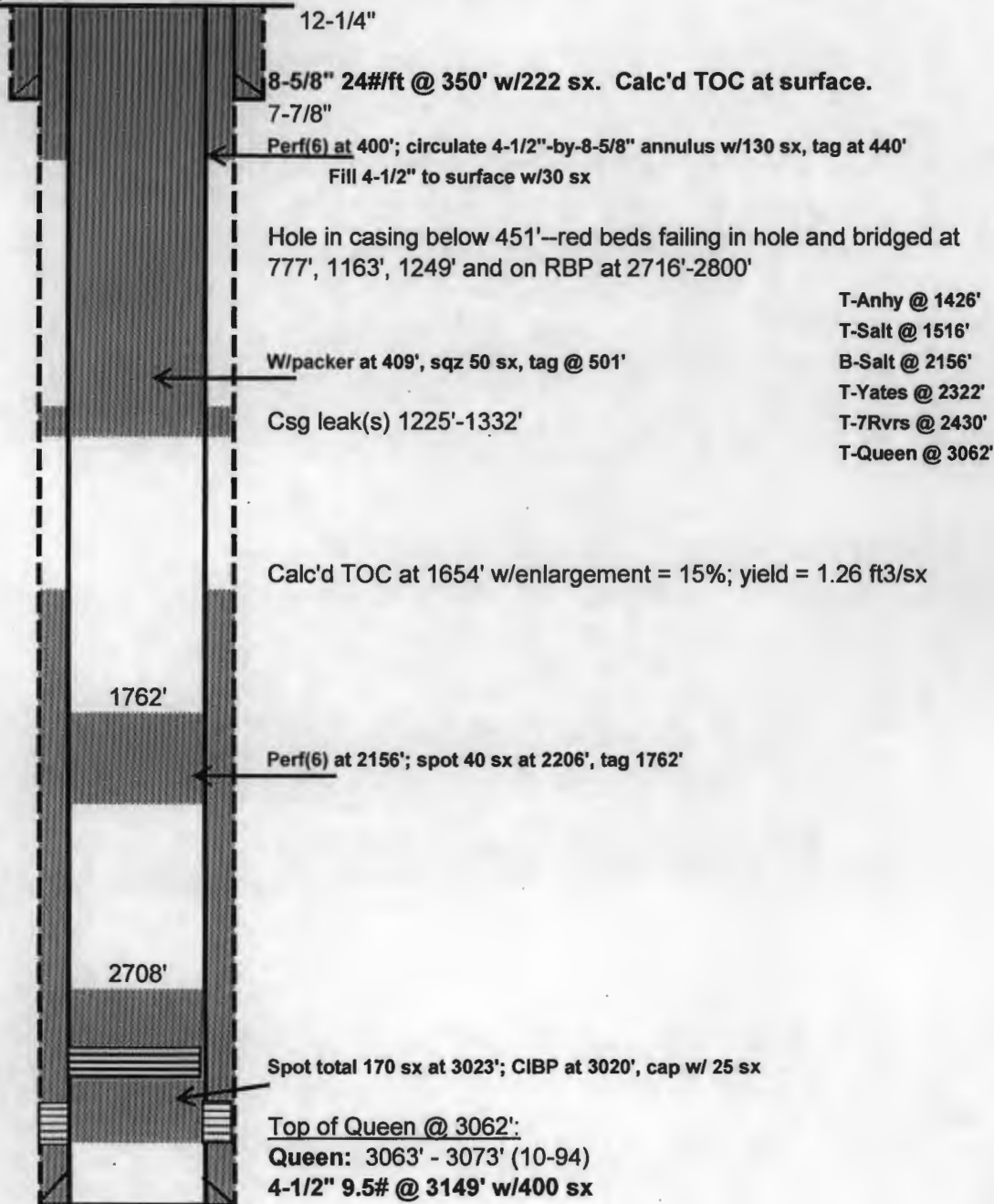
CURRENT STATUS: S.I. Producer

Original Well Name: DQSU #145

KB = 4414'

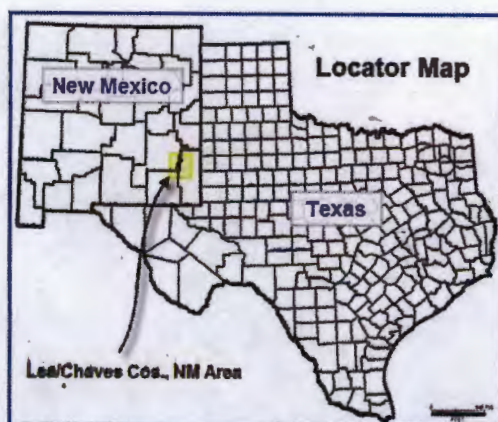
GL = 4408'

API = 30-005-21133



PBTD -
TD - 3150'

Queen Reservoir Type Section Caprock Field Lea/Chaves Co., NM



Drickey Queen #144 Chaves Co., NM

3,200
T13S R31E S35

Trigg Federal 4 #38
TD 4808

Chaves Co., NM
T14S R21E S4

Major subdivisions and boundaries of the Permian Basin in west Texas and New Mexico

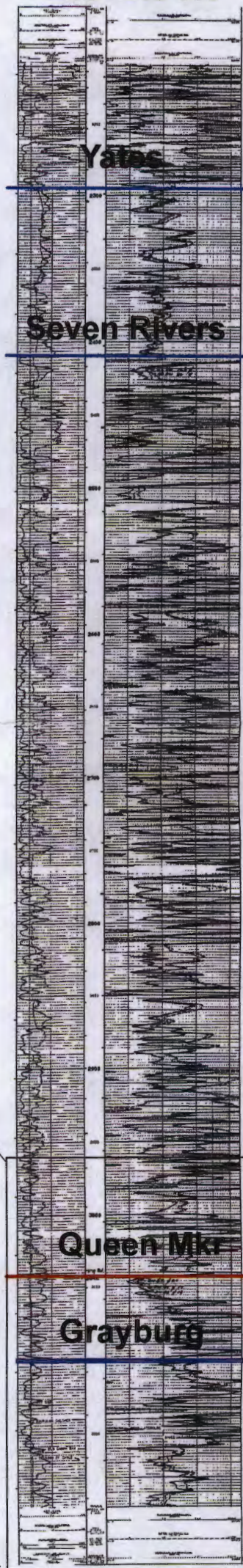
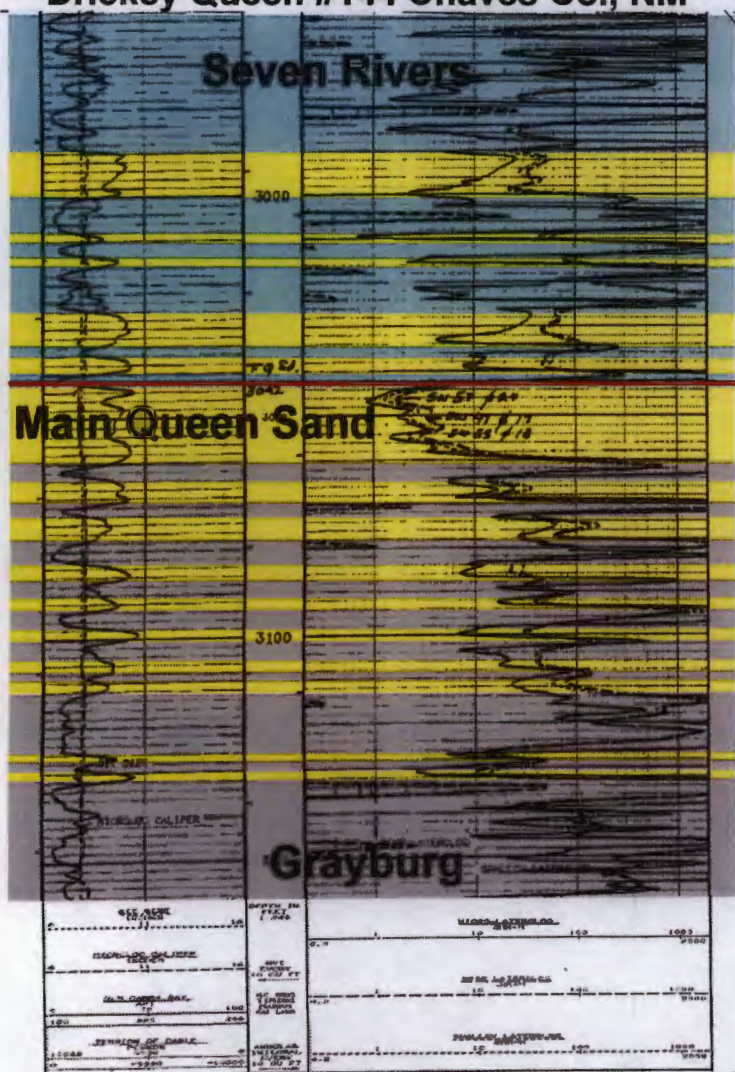


Stratigraphic nomenclature for the Permian section in the Permian Basin

System	Epoch/Stage	Time (m.y.)	Delaware Basin	NW Shelf New Mexico	NW Shelf Texas	Central Basin Platform
Permian	Ochoan	251	Delaware	Delaware	Delaware	Delaware
			Rustler	Rustler	Rustler	Rustler
			Salado	Salado	Salado	Salado
			Castle	Castle	Castle	Castle
Permian	Gustapian		Ball Canyon	Ball Canyon	Ball Canyon	Ball Canyon
			Yates	Yates	Yates	Yates
			Seven Rivers	Seven Rivers	Seven Rivers	Seven Rivers
			Queen	Queen	Queen	Queen
Permian	Leonardian		Grayburg	Grayburg	Grayburg	Grayburg
			Upper San Andres	Upper San Andres	Upper San Andres	Upper San Andres
			Lower San Andres	Lower San Andres	Lower San Andres	Lower San Andres
			Holt	Holt	Holt	Holt
Permian	Wolfcamp		Wolfcamp	Wolfcamp	Wolfcamp	Wolfcamp
			Wolfcamp	Wolfcamp	Wolfcamp	Wolfcamp
			Wolfcamp	Wolfcamp	Wolfcamp	Wolfcamp
			Wolfcamp	Wolfcamp	Wolfcamp	Wolfcamp

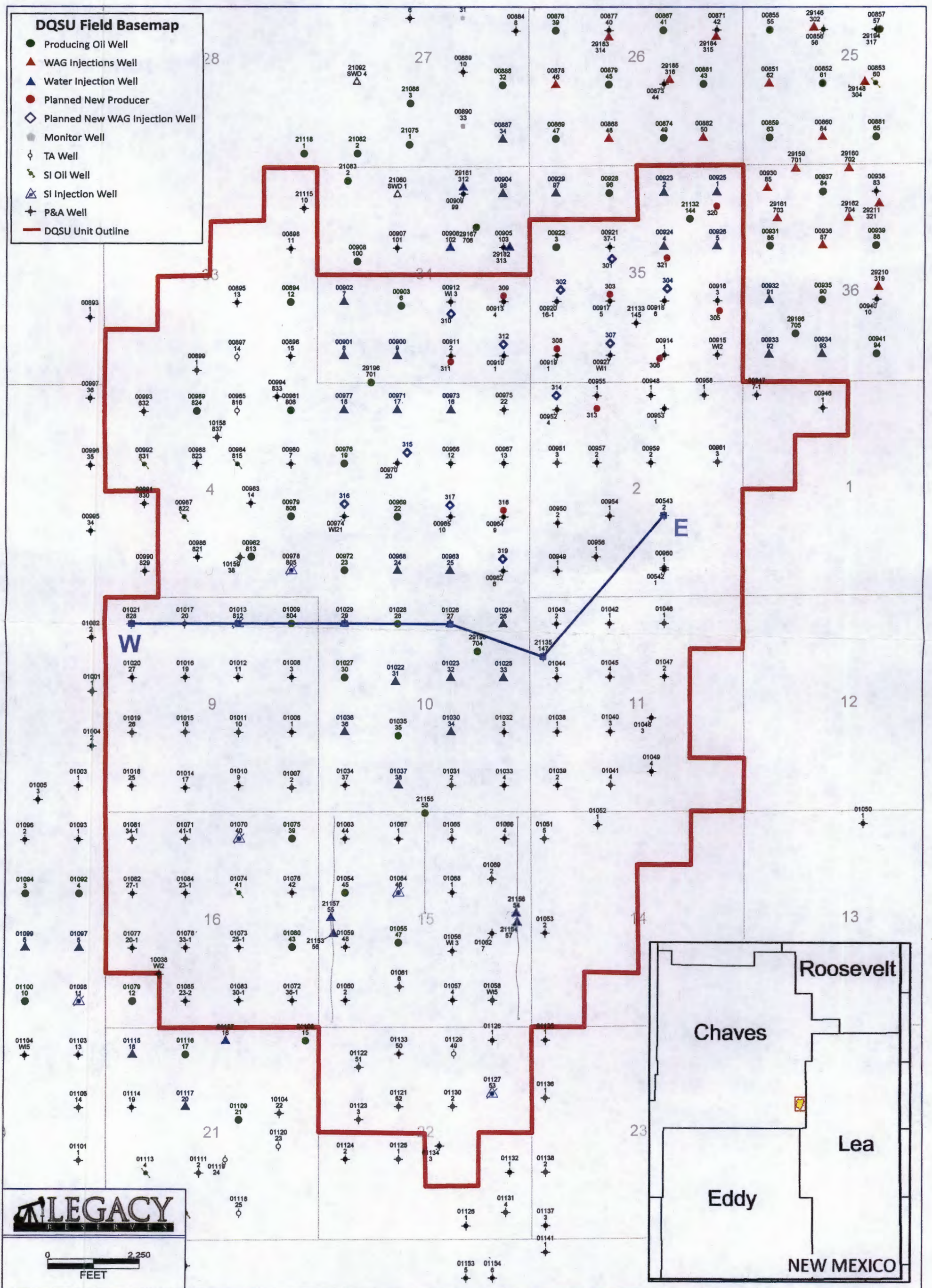
Queen Interval Log Detail

Resistivity & Gamma Ray Logs
Drickey Queen #144 Chaves Co., NM



Rustler
Salado
Tansill
Yates
Seven Rivers
Queen
Grayburg
San Andres

DQSU Basemap



PFTRA 11/24/2014 11:28:23 AM

Oil Conservation Division

Case No. _____

Exhibit No. _____

W

E

✦ <2,636FT> ▲ <2,640FT> ▲ <2,632FT> ▲ <2,450FT> ◇ <4,583FT> ✦

30005010210000
DQSU 828
TD : 2,760

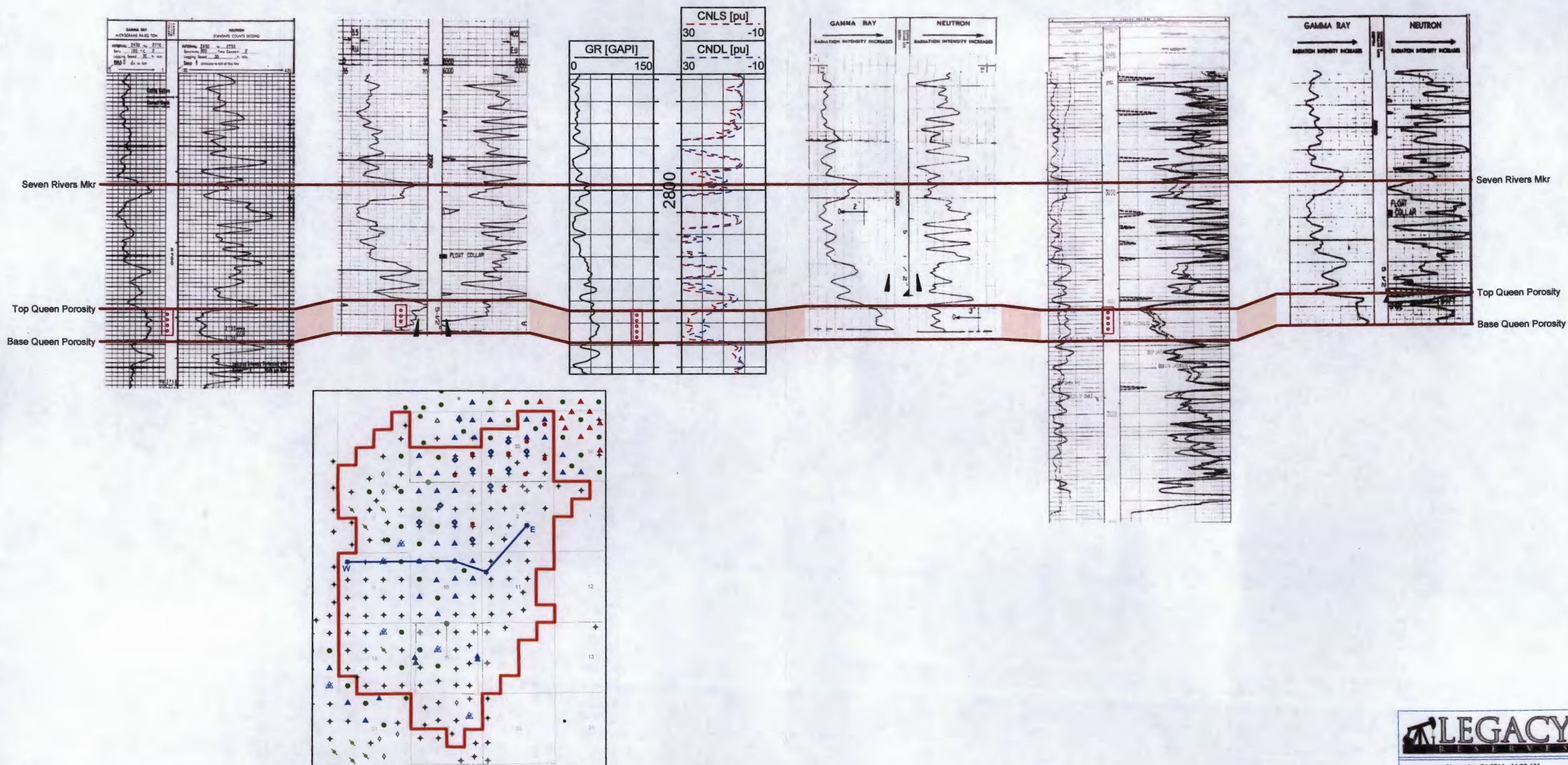
30005010130000
DQSU 812
TD : 2,779

30005010290000
DQSU 29
TD : 2,883

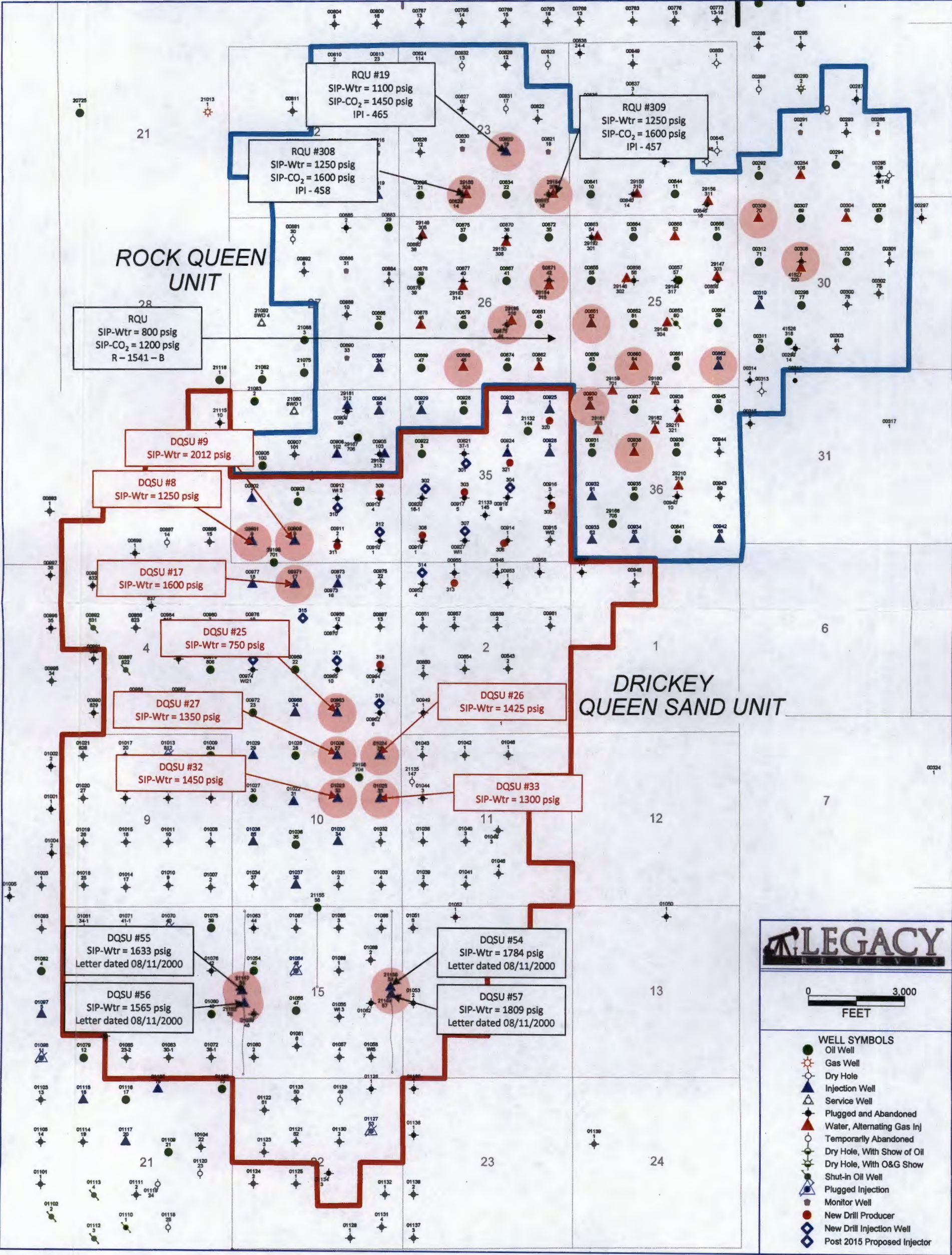
30005010260000
DQSU 27
TD : 3,072

30005211350000
DQSU 147
TD : 3,150

30005005430000
DQSU 29-2
TD : 3,090



Caprock (Queen) Step Rate Tests



PFTRA 11/25/2014 1:51:05 PM

Drickey Queen Sand Unit
Summary of Recent Step Rate Tests

Well No.	Completion Depth (ft)	Type	Rate (BWPD)	Surface Pressure (psig)	Bottom Hole Pressure (psig)	Tool Depth (ft)	Fracture Gradient (psi/ft @ tool)	Date of test (mm/dd/yy)
DQSU #8	2918-2946	Open Hole	3744	1250	2284	2910	0.785	11/14/2014
DQSU #9	3045-3060	Perforated	4608	2012	2012	3035	No Fracture	11/14/2014
DQSU #17	3047-3061	Perforated	3024	1600	2787	3020	0.922	11/12/2014
DQSU #25	3045-3060	Perforated	2880	750	1956	3042	0.643	11/12/2014
DQSU #26	3040-3048	Open Hole	3600	1425	2558	3030	0.844	11/13/2014
DQSU #27	3042-3072	Open Hole	720	1350	2628	3035	0.865	11/11/2014
DQSU #32	2935-2960	Open Hole	2880	1450	2509	2920	0.859	11/11/2014
DQSU #33	3044-3061	Perforated	3600	1300	2347	3035	0.773	11/12/2014

DQSU #27 and #32 were run using freshwater; remaining wells run using produced water.

Propose a unit-wide wellhead injection pressure of 800 psig while injecting produced water.

Correction for carbon dioxide:

The assumptions, calculations, and resulting correction for CO₂ that were presented at hearing as Exhibit #33, Case #14505, Order #R-1541-B, Rock Queen Unit, would be the same for the Drickey Queen Sand Unit under anticipated operating conditions.

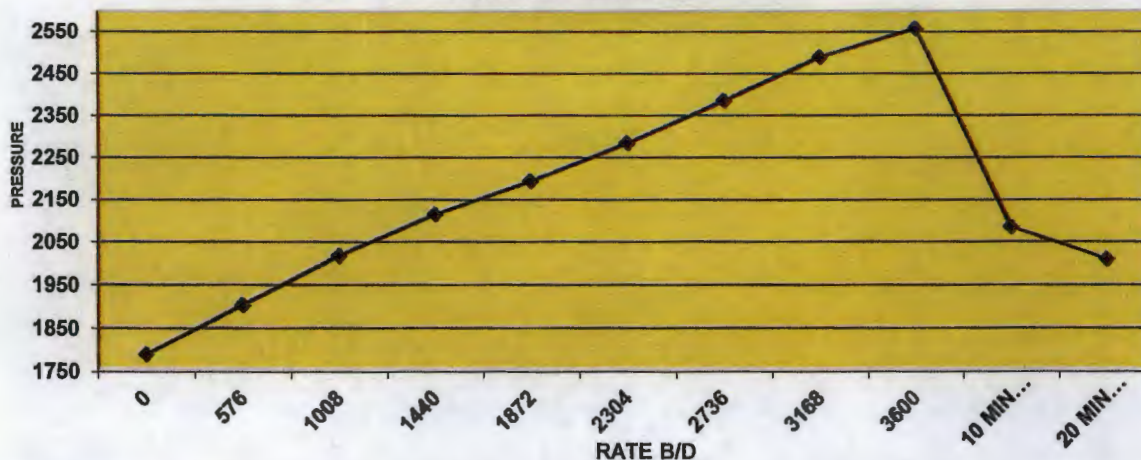
Consequently, a maximum surface injection pressure of 1200 psig while injecting CO₂ is proposed.

Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/13/2014	11:55 AM	1789	225	
576	11/13/2014	12:15 PM	1903	350	
1008	11/13/2014	12:35 PM	2017	500	NORMAL RATE & PSI
1440	11/13/2014	12:55 PM	2115	650	
1872	11/13/2014	1:15 PM	2193	775	
2304	11/13/2014	1:35 PM	2284	925	
2736	11/13/2014	1:55 PM	2385	1100	
3168	11/13/2014	2:15 PM	2490	1300	
3600	11/13/2014	2:35 PM	2558	1425	SOFT FRAC
10 MIN FALL OFF	11/13/2014	2:45 PM	2085	550	
20 MIN FALL OFF	11/13/2014	2:55 PM	2010	450	
Company:	LEGACY RESERVES			Recorded By:	T. STANCZAK
Well:	DRICKEY QUEEN SAND UNIT # 26			Witnessed By:	D. ROSA
Field:	CAPROCK			Truck Number:	104
County:	CHAVES			District:	LEVELLAND
State:	NEW MEXICO			Tool Number:	
Injection:	WATER			Test Type:	STEP RATE TESTS
Shut In Time:	2:35 PM			SOFT FRAC @ 3600 B/D	
Total Shut In Time:	20 MIN.			1425 SURFACE PRESSURE	
Tubing Size:	2 3/8			2558 BOTTOM HOLE PRESSURE	
Open Hole:	3040'-3048'				
Perforations:	N/A				
Plug Back Depth:	N/A				

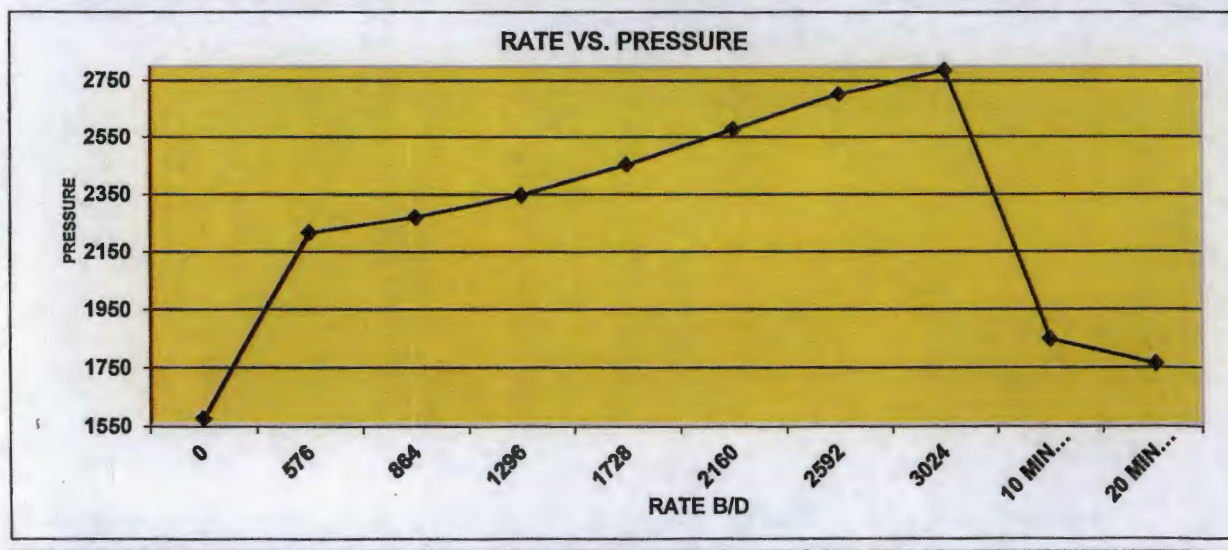
RATE VS. PRESSURE



Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/12/2014	8:10 AM	1576	15	
576	11/12/2014	8:30 AM	2216	700	
864	11/12/2014	8:50 AM	2270	750	
1296	11/12/2014	9:10 AM	2347	875	
1728	11/12/2014	9:30 AM	2454	1050	
2160	11/12/2014	9:50 AM	2578	1250	
2592	11/12/2014	10:10 AM	2704	1450	
3024	11/12/2014	10:30 AM	2787	1600	SOFT FRAC
10 MIN FALL OFF	11/12/2014	10:40 AM	1848	300	
20 MIN FALL OFF	11/12/2014	10:50 AM	1764	200	
Company: LEGACY RESERVES			Recorded By: T. STANCZAK		
Well: DRICKEY QUEEN SAND UNIT # 17			Witnessed By: D. ROSA		
Field: CAPROCK			Truck Number: 104		
County: CHAVES			District: LEVELLAND		
State: NEW MEXICO			Tool Number:		
Injection: WATER			Test Type: STEP RATE TESTS		
Shut In Time: 10:30 AM			SOFT FRAC @ 3024 B/D		
Total Shut In Time: 20 MIN.			1600 SURFACE PRESSURE		
Tubing Size: 2 3/8			2787 BOTTOM HOLE PRESSURE		
Open Hole: N/A					
Perforations: 3047'-3061'					
Plug Back Depth: N/A					

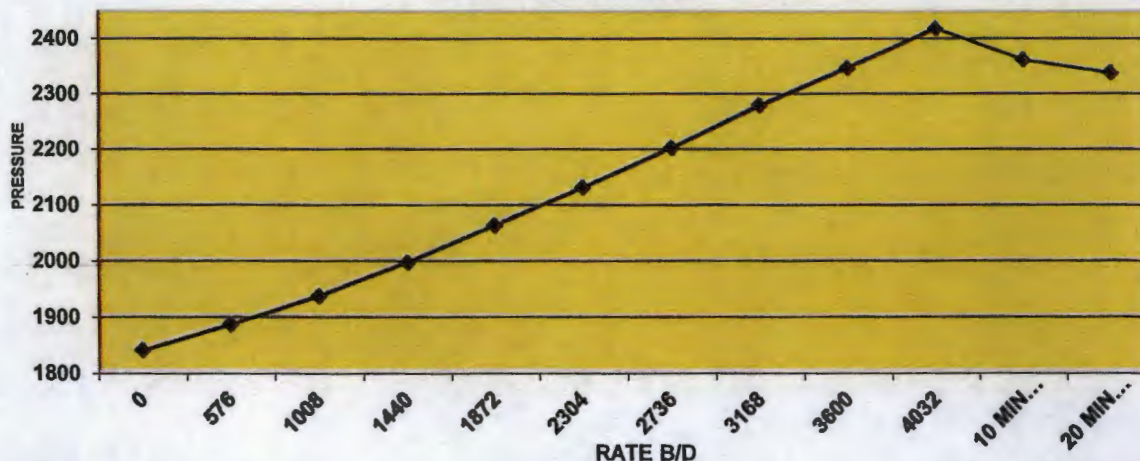


Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/12/2014	12:05 PM	1840	280	
576	11/12/2014	12:25 PM	1886	400	
1008	11/12/2014	12:45 PM	1937	525	
1440	11/12/2014	1:05 PM	1997	600	
1872	11/12/2014	1:25 PM	2063	700	
2304	11/12/2014	1:45 PM	2131	825	
2736	11/12/2014	2:05 PM	2202	975	
3168	11/12/2014	2:25 PM	2279	1150	
3600	11/12/2014	2:45 PM	2347	1300	SOFT FRAC
4032	11/12/2014	3:05 PM	2419	1475	
10 MIN FALL OFF	11/12/2014	3:15 PM	2362	800	
20 MIN FALL OFF	11/12/2014	3:25 PM	2338	775	
Company:	LEGACY RESERVES			Recorded By:	T. STANCZAK
Well:	DRICKEY QUEEN SAND UNIT # 33			Witnessed By:	D. ROSA
Field:	CAPROCK			Truck Number:	104
County:	CHAVES			District:	LEVELLAND
State:	NEW MEXICO			Tool Number:	
Injection:	WATER			Test Type:	STEP RATE TESTS
Shut In Time:	3:05 PM			SOFT FRAC @ 3600 B/D 1300 SURFACE PRESSURE 2347 BOTTOM HOLE PRESSURE	
Total Shut In Time:	20 MIN.				
Tubing Size:	2 3/8				
Open Hole:	N/A				
Perforations:	3044'-3061				
Plug Back Depth	N/A				

RATE VS. PRESSURE

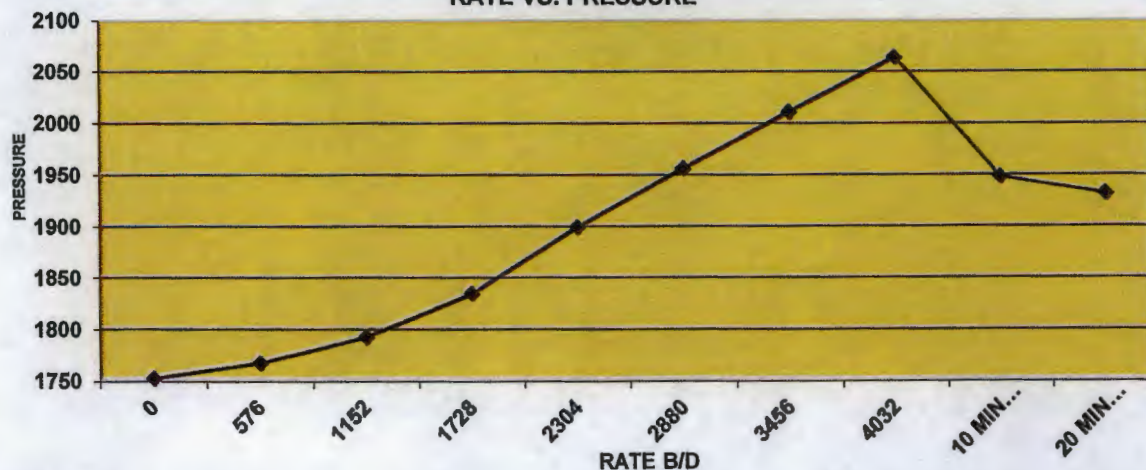


Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/13/2014	8:10 AM	1752	185	
576	11/13/2014	8:30 AM	1767	220	
1152	11/13/2014	8:50 AM	1792	275	
1728	11/13/2014	9:10 AM	1834	400	
2304	11/13/2014	9:30 AM	1899	575	
2880	11/13/2014	9:50 AM	1956	750	SOFT FRAC
3456	11/13/2014	10:10 AM	2011	960	
4032	11/13/2014	10:30 AM	2064	1175	
10 MIN FALL OFF	11/13/2014	10:40 AM	1948	390	
20 MIN FALL OFF	11/13/2014	10:50 AM	1932	375	
Company:	LEGACY RESERVES			Recorded By:	T. STANCZAK
Well:	DRICKEY QUEEN SAND UNIT # 25			Witnessed By:	D. ROSA
Field:	CAPROCK			Truck Number:	104
County:	CHAVES			District:	LEVELLAND
State:	NEW MEXICO			Tool Number:	
Injection:	WATER			Test Type:	STEP RATE TESTS
Shut In Time:	10:30 AM			SOFT FRAC @ 2880 B/D 750 SURFACE PRESSURE 1956 BOTTOM HOLE PRESSURE	
Total Shut In Time:	20 MIN.				
Tubing Size:	2 3/8				
Open Hole:	N/A				
Perforations:	3045'-3060'				
Plug Back Depth	N/A				

RATE VS. PRESSURE

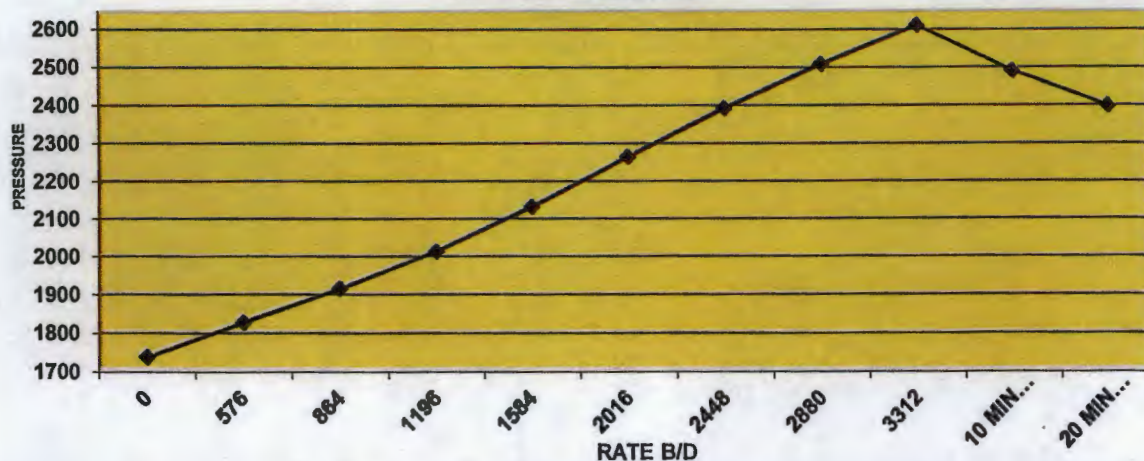


Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/11/2014	11:50 AM	1737	225	
576	11/11/2014	12:10 PM	1827	500	
864	11/11/2014	12:30 PM	1915	675	
1196	11/11/2014	12:50 PM	2013	800	
1584	11/11/2014	1:10 PM	2132	975	
2016	11/11/2014	1:30 PM	2265	1150	
2448	11/11/2014	1:50 PM	2393	1325	
2880	11/11/2014	2:10 PM	2509	1450	SOFT FRAC
3312	11/11/2014	2:30 PM	2611	1625	
10 MIN FALL OFF	11/11/2014	2:40 PM	2491	1350	
20 MIN FALL OFF	11/11/2014	2:50 PM	2399	1175	
Company:	LEGACY RESERVES			Recorded By:	T. STANCZAK
Well:	DRICKEY QUEEN SAND UNIT # 32			Witnessed By:	D. ROSA
Field:	CAPROCK			Truck Number:	104
County:	CHAVES			District:	LEVELLAND
State:	NEW MEXICO			Tool Number:	
Injection:	WATER			Test Type:	STEP RATE TESTS
Shut In Time:	2:30 PM			SOFT FRAC @ 2880 B/D 1450 SURFACE PRESSURE 2509 BOTTOM HOLE PRESSURE	
Total Shut In Time:	20 MIN.				
Tubing Size:	2 3/8				
Open Hole:	2935'-2980'				
Perforations:	N/A				
Plug Back Depth	N/A				

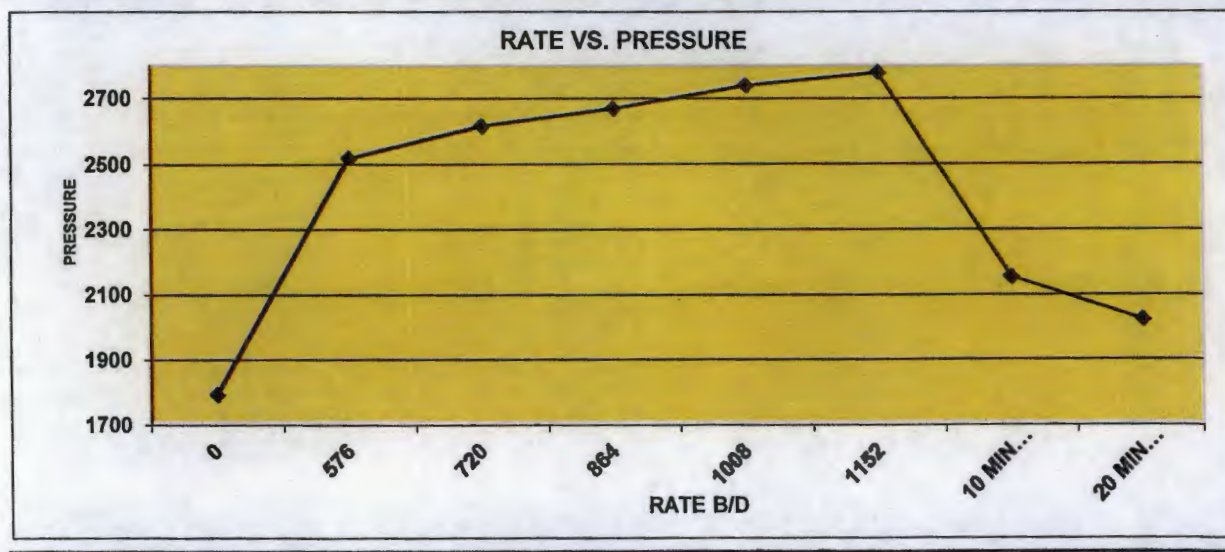
RATE VS. PRESSURE



Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/11/2014	8:40 AM	1792	210	
576	11/11/2014	9:00 AM	2520	1150	
720	11/11/2014	9:20 AM	2617	1375	HARD FRAC
864	11/11/2014	9:40 AM	2670	1425	
1008	11/11/2014	10:00 AM	2740	1475	
1152	11/11/2014	10:20 AM	2779	1525	
10 MIN FALLOFF	11/11/2014	10:30 AM	2155	850	
20 MIN FALLOFF	11/11/2014	10:40 AM	2023	725	
Company: LEGACY RESERVES			Recorded By: T. STANCZAK		
Well: DRICKEY QUEEN SAND UNIT # 27			Witnessed By: D. ROSA		
Field: CAPROCK			Truck Number: 104		
County: CHAVES			District: LEVELLAND		
State: NEW MEXICO			Tool Number:		
Injection: WATER			Test Type: STEP RATE TESTS		
Shut In Time: 10:20 AM			HARD FRAC @ 720 B/D		
Total Shut In Time: 20 MIN.			1350 SURFACE PRESSURE		
Tubing Size: 2 3/8			2628 BOTTOM HOLE PRESSURE		
Open Hole: 3042'-3072'					
Perforations: N/A					
Plug Back Depth: N/A					

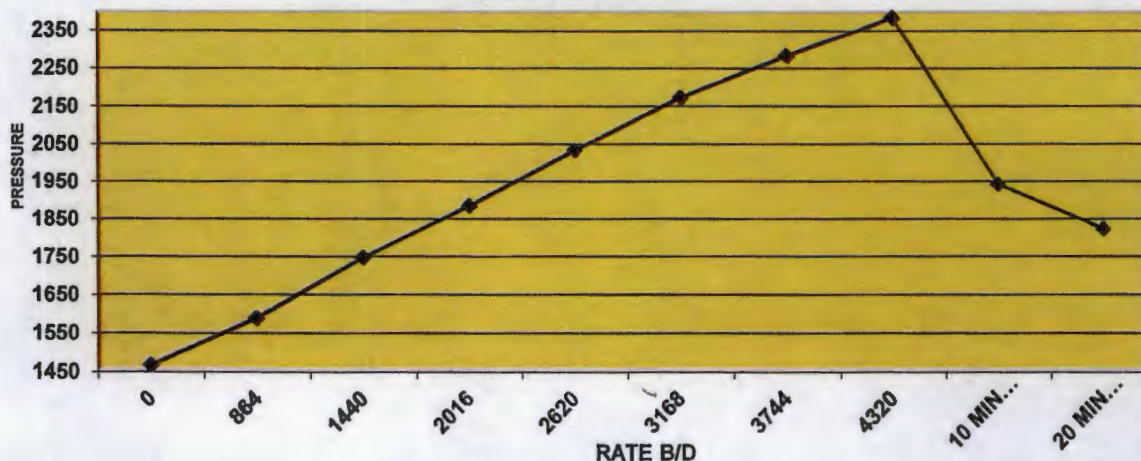


Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/14/2014	8:20 AM	1466	0	
864	11/14/2014	8:40 AM	1588	90	
1440	11/14/2014	9:00 AM	1747	325	
2016	11/14/2014	9:20 AM	1885	525	
2620	11/14/2014	9:40 AM	2034	790	
3168	11/14/2014	10:00 AM	2174	1025	
3744	11/14/2014	10:20 AM	2284	1250	SOFT FRAC
4320	11/14/2014	10:40 AM	2385	1475	
10 MIN FALL OFF	11/14/2014	10:50 AM	1943	450	
20 MIN FALL OFF	11/14/2014	11:00 AM	1824	325	
Company: LEGACY RESERVES			Recorded By: T. STANCZAK		
Well: DRICKEY QUEEN SAND UNIT # 8			Witnessed By: D. ROSA		
Field: CAPROCK			Truck Number: 104		
County: CHAVES			District: LEVELLAND		
State: NEW MEXICO			Tool Number:		
Injection: WATER			Test Type: STEP RATE TESTS		
Shut In Time: 10:40 AM			SOFT FRAC @ 3774 B/D		
Total Shut In Time: 20 MIN.			1250 SURFACE PRESSURE		
Tubing Size: 2 3/8			2284 BOTTOM HOLE PRESSURE		
Open Hole: 2928'-2946'					
Perforations: N/A					
Plug Back Depth: N/A					

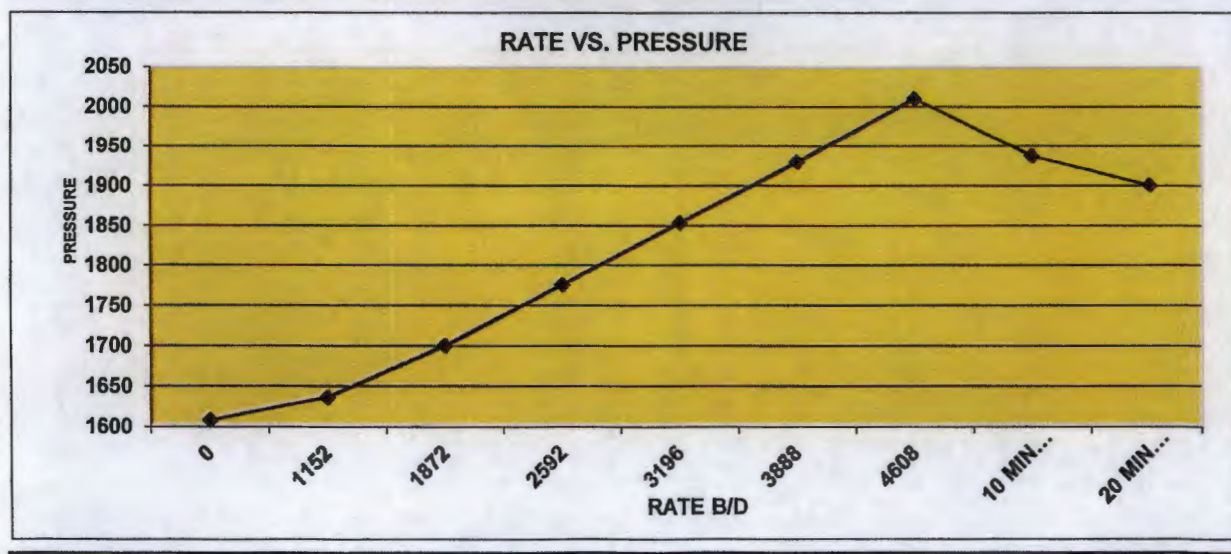
RATE VS. PRESSURE



Archer

STEP RATE TEST

RATE B/D	Date	Time	BH PRESS	SURF. PRESS	Comments
0	11/14/2014	1:20 PM	1608	50	
1152	11/14/2014	1:40 PM	1636	100	
1872	11/14/2014	2:00 PM	1700	260	
2592	11/14/2014	2:20 PM	1776	475	
3196	11/14/2014	2:40 PM	1854	650	
3888	11/14/2014	3:00 PM	1930	900	
4608	11/14/2014	3:20 PM	2011	1125	
10 MIN FALL OFF	11/14/2014	3:30 PM	1938	375	
20 MIN FALL OFF	11/14/2014	3:40 PM	1901	340	
Company: LEGACY RESERVES				Recorded By:	T. STANCZAK
Well: DRICKEY QUEEN SAND UNIT # 9				Witnessed By:	D. ROSA
Field: CAPROCK				Truck Number:	104
County: CHAVES				District:	LEVELLAND
State: NEW MEXICO				Tool Number:	
Injection: WATER				Test Type:	STEP RATE TESTS
Shut In Time: 3:20 PM				NO FRAC WAS ACHIEVED	
Total Shut In Time: 20 MIN.					
Tubing Size: 2 3/8					
Open Hole: N/A					
Perforations: 3045'-3060'					
Plug Back Depth N/A					



**Rock Queen Unit
Step-Rate Tests Summary**

Well No.	Rate (BWPD)	Surface Pressure (psig)	Bottom Hole Pressure (psig)	Tool Depth (ft)	Fracture Gradient (psi/ft @ tool)	Date of test (mm/dd/yy)
RQU #6	3,200	450	1,435	3,050	No Fracture	08/18/08
RQU #42	4,000	1,700	2,500	2,900	No Fracture	03/29/08
RQU #44	1,530	1,720	3,000	3,030	0.990	04/02/08
RQU #48	2,000	810	1,936	2,900	No Fracture	08/20/08
RQU #62	440	1,055	2,395	3,040	0.788	04/01/08
RQU #64	2,800	900	1,918	2,900	No Fracture	08/19/08
RQU #66	400	1,140	2,474	3,050	0.811	03/29/08
RQU #70	2,800	1,530	2,574	3,040	0.847	04/01/08
RQU #85	4,200	1,020	1,932	3,040	No Fracture	08/24/08
RQU #87	400	1,145	2,382	2,900	0.821	08/25/08

Propose a unit-wide wellhead injection pressure of 1050 psig--corrected for the density of injected fluid.

Correction for produced water injection based on a SG = 1.2, gradient = 0.52 psi/ft at 3000 feet:

Corrected WHP = 1050 psig - 3000 ft (0.52-0.433) psi/ft = 789 psi, ignoring any friction pressure.

Recommend a maximum wellhead injection pressure of 800 psi on produced water.

Calculated BHP = 3000 ft (0.52 psi/ft) + 800 psi = 2360 psi

Correction for carbon dioxide:

Working equation: BHP = WHP + Fluid Gradient X Depth

WHP and fluid gradient are unknowns; gradient changes with pressure (depth)

Solution is to assume a WHP, calculate an average CO2 density, then calculate a BHP

CO2 densities calculated at a temperature of 70 degrees F.

At a BHP of 2360 psia, density of CO2 is 56.66 lbm/ft3

WHP(psia)	CO2 Density (lbm/ft3)	Average CO2 Density(lbm/ft3)	Calculated Gradient(psi/ft)	Calculated BHP(psia)
900	48.29	52.48	0.364	1992
1000	49.55	53.11	0.368	2104
1100	50.53	53.60	0.372	2216
1200	51.34	54.00	0.375	2325
1300	52.04	54.35	0.377	2431

Limit WHP to 1200 psi on CO2 injection.

CO2 density from NIST;

Gradient = CO2 density/62.43 X 0.433 psi/ft

Oil Conservation Division

Case No. 14505

Exhibit No. 33

MITCHELL ANALYTICAL LABORATORY

2638 Faudree
Odessa, Texas 79765-8538
561-5579

Company: **Legacy Reserves**

Well Number:	Section 34	Sample Temp:	65
Lease:	Water Well	Date Sampled:	11/10/2014
Location:		Sampled by:	Isaac Huskey
Date Run:	11/12/2014	Employee #:	
Lab Ref #:	14-nov-n77995	Analyzed by:	GR

Dissolved Gases

		Mg/L	Eq. Wt.	MEq/L
Hydrogen Sulfide	(H ₂ S)	.00	16.00	.00
Carbon Dioxide	(CO ₂)	146.00	22.00	6.64
Dissolved Oxygen	(O ₂)	NOT ANALYZED		

Cations

Calcium	(Ca++)	105.81	20.10	5.26
Magnesium	(Mg++)	27.28	12.20	2.24
Sodium	(Na+)	204.30	23.00	8.88
Barium	(Ba++)	2.63	68.70	.04
Manganese	(Mn+)	.01	27.50	.00
Strontium	(Sr++)	.97	47.80	.02

Anions

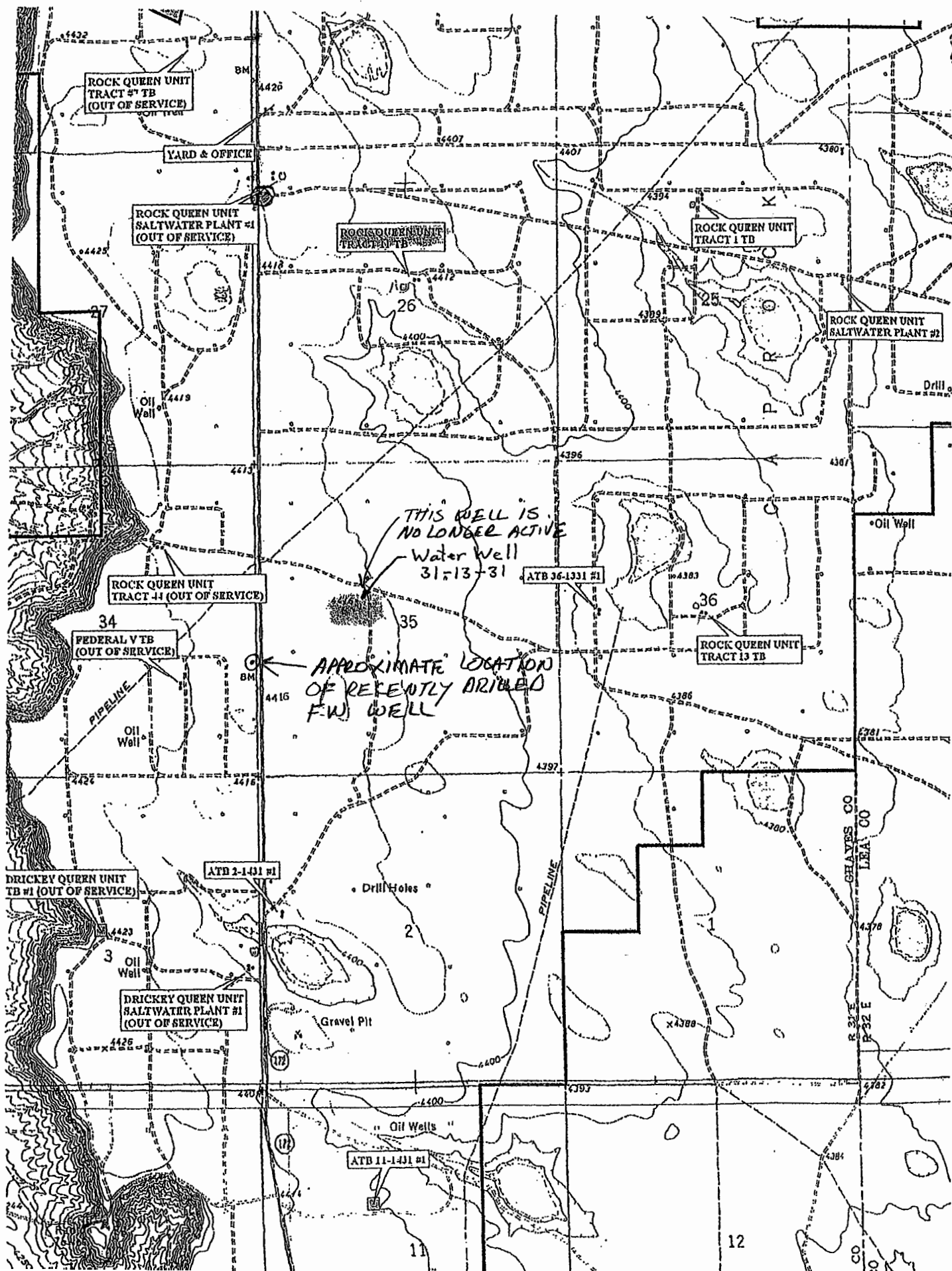
Hydroxyl	(OH-)	.00	17.00	.00
Carbonate	(CO ₃ =)	.00	30.00	.00
BiCarbonate	(HCO ₃ -)	146.64	61.10	2.40
Sulfate	(SO ₄ =)	90.00	48.80	1.84
Chloride	(Cl-)	198.22	35.50	5.58
Total Iron	(Fe)	0.42	18.60	.02
Total Dissolved Solids		922.28		
Total Hardness as CaCO ₃		376.37		
Conductivity MICROMHOS/CM		997		

pH	7.500	Specific Gravity 60/60 F.	1.001
----	-------	---------------------------	-------

CaSO₄ Solubility @ 80 F. 18.36MEq/L, CaSO₄ scale is unlikely

CaCO₃ Scale Index

70.0	-.486	100.0	-.136	130.0	.374
80.0	-.356	110.0	.104	140.0	.374
90.0	-.136	120.0	.104	150.0	.604



NALCO Champion Water Analysis Report

An Ecolab Company

Attention: **Anthony.baeza@champ-tech.com**

Customer: **Legacy Resources LP (1505590)**

Location Code: **155251**

Region: **Caprock Area**

Sample ID: **AC76838**

Location: **Drickey Queen Sand Lease**

Login Batch: **141015_MFA_SW_CR_SI**

System: **Production System**

Collection Date: **10/01/2014**

Equipment: **Well 28**

Receive Date: **10/10/2014**

Lab ID: **ABU-1031**

Report Date: **10/23/2014**

Sample Point: **Well Head Valve Upstream of Choke**

Analyses	Result	Unit
Dissolved CO2	710	mg/L
Dissolved H2S	11.97	mg/L
pH	7	
Pressure	110	psi
Temperature	76	° F

Analyses	Result	Unit
Bicarbonate	48.8	mg/L
Conductivity	463987	µS - cm3
Ionic Strength	5.10	
Resistivity	0.022	ohms - m
Specific Gravity	1.208	
Total Dissolved Solids	296981.4	mg/L

Cations	Result	Unit
Iron	25.29	mg/L
Manganese	4.499	mg/L
Barium	0.128	mg/L
Strontium	142.2	mg/L
Calcium	2184	mg/L
Magnesium	5919	mg/L
Sodium	105081.25	mg/L

Anions	Result	Unit
CHLORIDE	182958.75	mg/L
SULFATE	617.5	mg/L

Scale Type	Result
Anhydrite CaSO4 SI	-0.63
Barite BaSO4 SI	-0.16
Calcite CaCO3 SI	-0.65
Celestite SrSO4 PTB	27.7
Celestite SrSO4 SI	0.17
Gypsum CaSO4 SI	-0.86
Hemihydrate CaSO4 SI	-0.86
Saturation Index Calculation (Tomson-Oddo Model)	

Comments:

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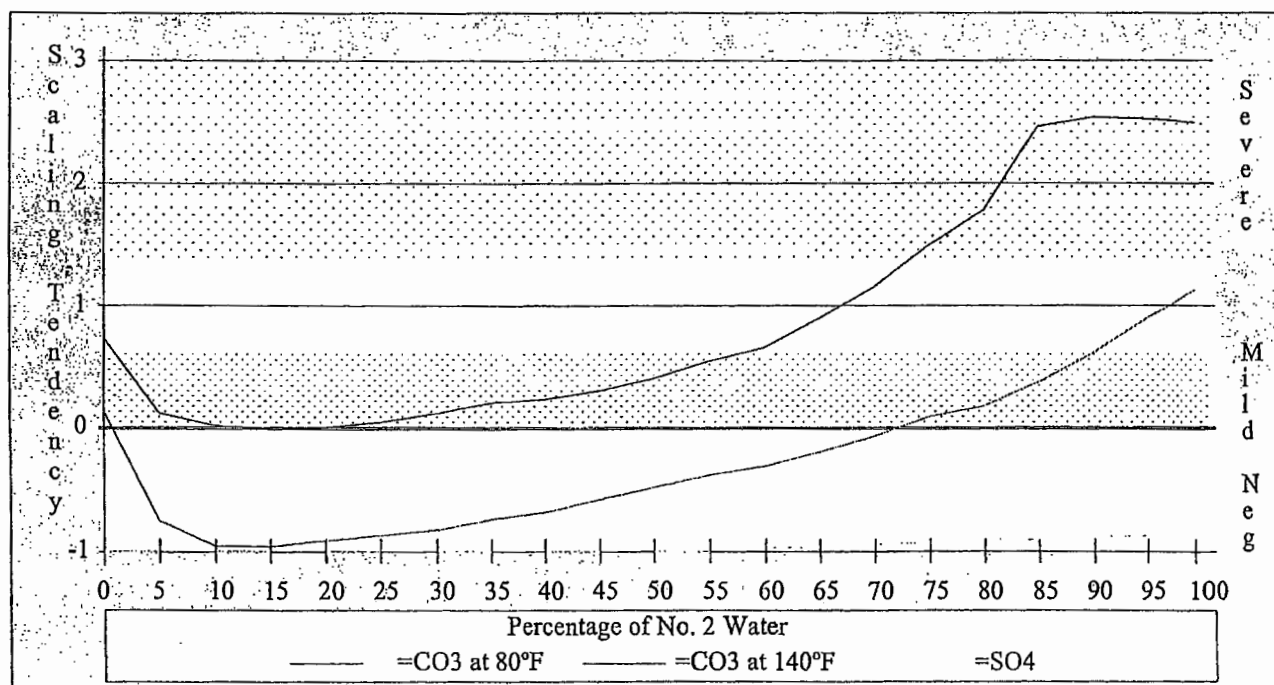
Comparison Between Two Waters

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	CaCO ₃ Saturation @80°F. @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



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
 @140F

0.133 Mild
 0.733 Moderate

Dissolved Gasses

4. Hydrogen Sulfide
5. Carbon Dioxide
6. Dissolved Oxygen

Not Present
 Not Determined
 Not Determined

Cations

7. Calcium (Ca++)
8. Magnesium (Mg++)
9. Sodium (Na+) (Calculated)
10. Barium (Ba++)

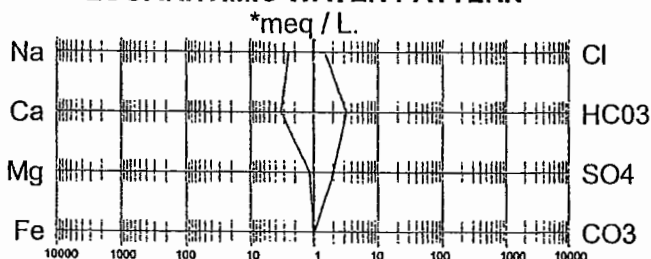
63	/ 20.1 =	3.13
13	/ 12.2 =	1.07
54	/ 23.0 =	2.35
Not Determined		

Anions

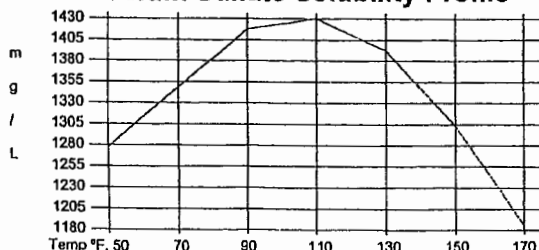
11. Hydroxyl (OH-)
12. Carbonate (CO3=)
13. Bicarbonate (HCO3-)
14. Sulfate (SO4=)
15. Chloride (Cl-)
16. Total Dissolved Solids
17. Total Iron (Fe)
18. Manganese (Mn++)
19. Total Hardness as CaCO3
20. Resistivity @ 75 F. (Calculated)

0	/ 17.0 =	0.00
0	/ 30.0 =	0.00
193	/ 61.1 =	3.16
95	/ 48.8 =	1.95
50	/ 35.5 =	1.41
468		
2.00	/ 18.2 =	0.11
Not Determined		
208		
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

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

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

- | | MG/L. | EQ. WT. | *MEQ/L |
|---------------------|----------------|---------|--------|
| 4. Hydrogen Sulfide | Not Present | | |
| 5. Carbon Dioxide | 300 | | |
| 6. Dissolved Oxygen | Not Determined | | |

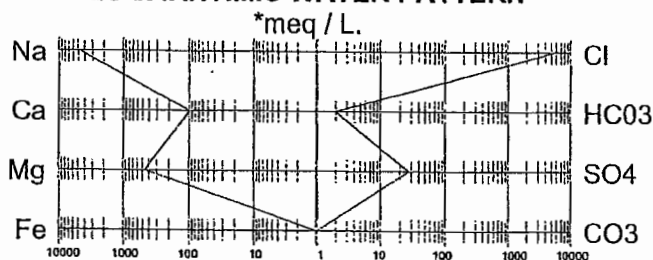
Cations

- | | | | |
|------------------------------|----------------|----------|----------|
| 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 | | |

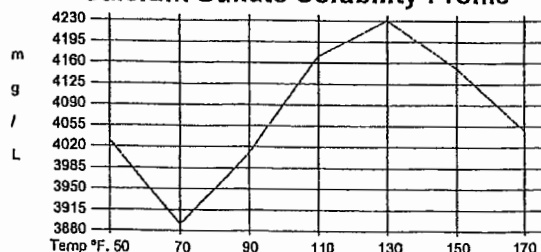
Anions

- | | | | |
|--------------------------------------|--------------------|----------|----------|
| 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

Report Date: June 14, 2007
2972

Work Order: 7052432
Celero Energy-Rock Queen ESA

Page Number: 1 of 1
Chaves Co. NM

Summary Report

Ike Tavaraz
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

Parties Being Notified

Commissioner of Public Lands
P.O. Box 1148
Santa Fe, NM 87504

Trigg Oil & Gas LP
P.O. Box 520
Roswell, NM 88202

Bureau of Land Management
620 East Greene
Carlsbad, NM 88220

Anadarko E&P Onshore LLC
P.O. Box 1330
Houston, TX 77251

Blanco Company
P.O. Box 25968
Albuquerque, NM 87125

OXY USA WTP Limited Partnership
5 Greenway Plaza
Houston, TX 77046

Slash Ranch
P.O. Box 1876
Lovington, NM 88260

Reliance Energy, Inc.
Suite 1200
500 West Illinois
Midland, TX 79701

ConocoPhillips Company
P.O. Box 2197
Houston, TX 77252-2197

Chevron U.S.A. Inc.
P.O. Box 36366
Houston, TX 77232

S&S Inc.
P.O. Box 1046
Eunice, NM 88231

Ruth Zimmerman, Trustee
of the Ruth Zimmerman Trust
842 Muirlands Vista Way
La Jolla, CA 92037

Hazel Z. Hart, Trustee
of the Hazel Z. Hart Trust
842 Muirlands Vista Way
La Jolla, CA 92037

Sawyer Ward
207 Porr Drive
Ruidoso, NM 88345

Scharbauer Alston Ward
P.O. Box 64
Nogal, NM 88341

Laine W. Gilbert
c/o Western Commerce Bank
Trust Department
1003 West Avenue D
Lovington, NM 88260

Jill C. Johnson
c/o Western Commerce Bank
Trust Department
1003 West Avenue D
Lovington, NM 88260

Cimarex Energy Co.
Magnum Hunter Production, Inc.
Suite 600
600 North Marienfeld
Midland, TX 79701

Hardin-Simmons University
2200 Hickory Street
Abilene, TX 79698

Marianne Hannon Schoefield
Apartment 143
600 Park Grove Lane
Katy, TX 77450

Jan H. Thomas
10180 Paganica Pass
Hutchinson, KS 67502

Marshall & Winston, Inc.
P.O. Box 50880
Midland, TX 79710

Rapid Company, Inc.
P.O. Box 1231
Lovington, NM 88260

Kevin O. Butler & Associates, Inc.
Suite 660
550 West Texas
Midland, TX 79701