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

FORM C-108 Revised June 10, 2003

#### **APPLICATION FOR AUTHORIZATION TO INJECT**

<b>I.</b>	PURPOSE: X Secondary Recovery Pre Application qualifies for administrative approval? Yes	ssure MaintenanceNo	Disposal	Storage
П.	OPERATOR: Celero Energy II, LP	-		***
	ADDRESS: 400 W. Illinois Avenue Suite 1601	Midland, Texas 7970	11	
	CONTACT PARTY: Mike Metza (432) 556-0829 David Catanach	(505) 690-9453	PHONE:	
III.	WELL DATA: Complete the data required on the reverse side of this Additional sheets may be attached if necessary.	form for each well prop	osed for injection.	
IV.	Is this an expansion of an existing project? X Yes  If yes, give the Division order number authorizing the project: R-15- area contained within the Rock Queen Unit Area. This application seen compass the entire Rock Queen Unit Area.			
<b>V.</b>	Attach a map that identifies all wells and leases within two miles of a drawn around each proposed injection well. This circle identifies the		all with a one-half mile	radius circle
VI.	Attach a tabulation of data on all wells of public record within the are Such data shall include a description of each well's type, construction schematic of any plugged well illustrating all plugging detail.	ea of review which peneta , date drilled, location, de	rate the proposed inject epth, record of complet	tion zone. tion, and a
VII.	Attach data on the proposed operation, including:			
	<ol> <li>Proposed average and maximum daily rate and volume of fluids t</li> <li>Whether the system is open or closed;</li> <li>Proposed average and maximum injection pressure;</li> <li>Sources and an appropriate analysis of injection fluid and compat produced water; and,</li> <li>If injection is for disposal purposes into a zone not productive of chemical analysis of the disposal zone formation water (may be r wells, etc.).</li> </ol>	ibility with the receiving	e mile of the proposed	well, attach a
*VIII.	Attach appropriate geologic data on the injection zone including app depth. Give the geologic name, and depth to bottom of all undergroutotal dissolved solids concentrations of 10,000 mg/l or less) overlyin known to be immediately underlying the injection interval.	n Case No.		and vaters with ources
IX.	Describe the proposed stimulation program, if any.			/
*X.	Attach appropriate logging and test data on the well. (If well logs have	ve been filed with the Div	vision, they need not be	resubmitted)
*XI.	Attach a chemical analysis of fresh water from two or more fresh wat injection or disposal well showing location of wells and dates sample:	er wells (if available and s were taken.	producing) within one	mile of any
XII.	Applicants for disposal wells must make an affirmative statement the data and find no evidence of open faults or any other hydrologic consources of drinking water.	at they have examined av nection between the dispe	ailable geologic and er osal zone and any unde	ngineering erground
XIII.	Applicants must complete the "Proof of Notice" section on the revers	e side of this form.		
	Certification: I hereby certify that the information submitted with this and belief.	application is true and c	orrect to the best of my	knowledge
	NAME: Mike Metza		Sr. Production Engineer	<u> </u>
	SIGNATURE: Mike Meta	DAT	TE: 12/27/12	
*	E-MAIL ADDRESS: <u>drcatanach@netscape.com &amp; mmetza@</u> If the information required under Sections VI, VIII, X, and XI above I	celeroenergy.com nas been previously subm	itted, it need not be res	submitted.
	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.

#### C-108 Application Celero Energy II, LP Rock Queen Unit Wells No. 28, 34, 68, 83, 87,

91, 93, 97, 106, 308, 309, 310, 311, & 704 Sections 22, 23, 24, 27, 35 & 36, T-13S, R-31E, & Sections 19 & 30, T-13S, R-32E, NMPM Chaves & Lea Counties, New Mexico

- I. By Order No. R-1541-A, as amended dated 11/9/2010, the Division authorized Celero Energy II, LP ("Celero") to institute an enhanced oil recovery project within a portion of its Rock Queen Unit Area by the injection of water and CO2 through twelve initial injection wells. The initial enhanced oil recovery project area comprised only a portion of the Rock Queen Unit Area, and was designated the Rock Queen Unit CO2 Pilot Project. The purpose of the application is to request approval to expand the Rock Queen Unit CO2 Pilot Project to encompass the entire Rock Queen Unit Area. In conjunction with that request, Celero also seeks authority to inject water and CO2 within an additional fourteen wells located outside of the original pilot project area. This will enable Celero to complete an efficient injection/production pattern within the Rock Queen Unit Area. (Note: All fourteen of the wells proposed to be utilized for water and CO2 injection are prior approved active injection wells. These wells were authorized for water injection by Orders No. R-1541, WFX-55, WFX-84, WFX-106, WFX-119, WFX-126, WFX-168, WFX-880 and WFX-883.)
- II. Celero Energy II, LP ("Celero")
  400 W. Illinois Avenue
  Suite 1601
  Midland, Texas 79701
  Contact Party: Mike Metza (432) 556-0829; David Catanach (505) 690-9453
- III. Injection well data sheets and wellbore diagrams for each injection well are attached showing the proposed wellbore configurations.
- IV. This is an expansion of the Rock Queen Unit CO2 Pilot Project. Celero plans to increase the number of injection wells to inject carbon dioxide and water into the Queen formation using a "water alternating gas (WAG)" method. Celero is initially planning to use a tapered WAG flooding schedule and adjust it as needed based on how the Queen reservoir responds and subsequently performs. The expansion will also increase the number of producing wells in the CO2 project area.
- V. Enclosed are maps that identify all wells/leases within a 2-mile radius of the proposed injection wells and a map that identifies the ½ mile "Area of Review" ("AOR").
- VI. Attached is the AOR well construction data for all active wells, and plugging data and schematic diagrams for all plugged and abandoned wells within the AOR. An examination of AOR well data indicates that all wells are

adequately constructed and/or plugged so as to confine the injected fluid to the proposed injection interval.

- VII. 1. The proposed average water injection rate is 600 BWPD per well, and the proposed maximum water injection rate is 1,500 BWPD per well. The proposed average CO2 injection rate is 1,250 MCFPD per well, and the proposed maximum CO2 injection rate is 3,000 MCFPD per well. If the average or maximum water and CO2 rates increase in the future, the Division will be notified.
  - 2. This will be a closed system. 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. The proposed average and maximum CO2 injection pressure is 1200 psi. (Note: In Case No. 14505, Celero presented extensive step rate test data for wells within the Rock Queen Unit to support a unit-wide injection pressure of 800 psi for water and 1200 psi for CO2. Consequently, Order No. R-1541-B approved these CO2 and water injection pressures on a unit-wide basis).
  - 4. Produced water from the Caprock-Queen Pool originating from wells within the Rock Queen Unit Area will be re-injected into the subject injection wells. In addition, Celero uses fresh make-up water as necessary. A representative formation water analysis obtained from the Rock Queen Unit Well No. 84 is included. This formation water analysis shows total dissolved solids to be approximately 298,000 mg/L. Also attached is a representative fresh water analysis which shows total dissolved solids to be approximately 468 mg/L. Also attached is a compatibility test.
  - 5. Injection is to occur into a formation that is oil productive.

VIII. Geologic Age:

Permian

Geologic Name:

Queen (A member of the Artesian Group)
15 Feet (calculated from available core data)

Average Thickness:

Shaly sandstone

Measured Depth:

3.000'-3.100'

USDW's:

Lithology:

Ogallala is present at depths from 100'-200'

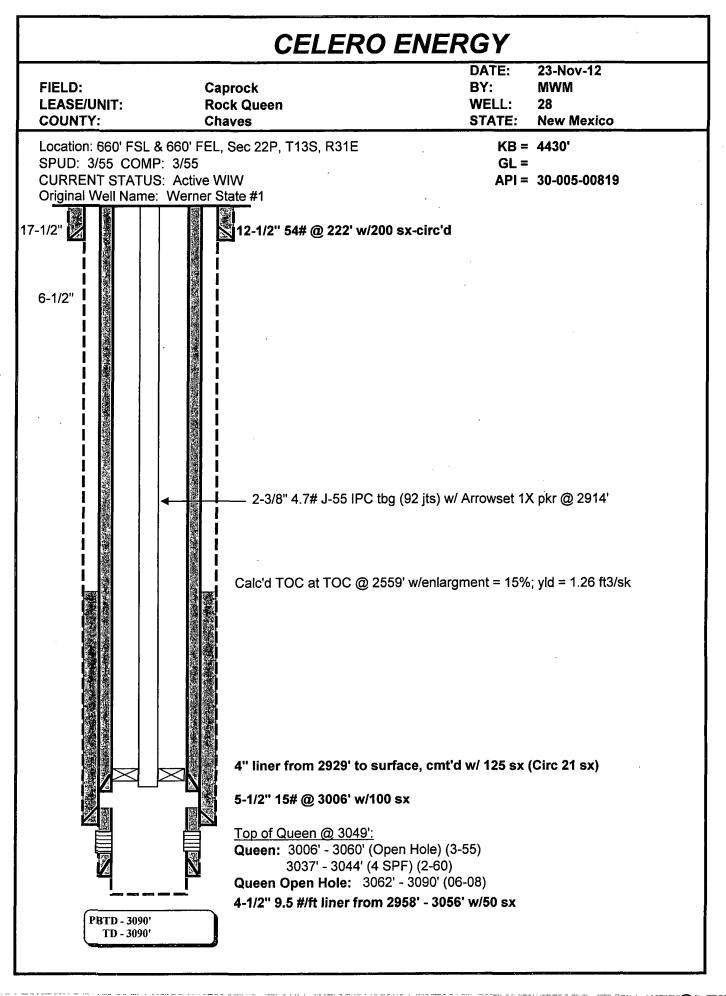
- IX. No stimulation is planned, however, should a stimulation treatment become necessary, then a mild 7 ½% NEFE HCL treatment with the appropriate additives will be used. In the event a mild acid treatment is not adequate, then a gelled water/proppant hydraulic fracture treatment would be considered.
- X. Logs were filed at the time of drilling.
- XI. There is one fresh water well within one mile of any injection well on the Rock Queen Unit. This well is located in Unit F of Section 35, Township 13 South, Range 31 East, NMPM. Attached is a recent chemical analysis of this well's water and a map showing the location of the water well.
- XII. Affirmative statement is enclosed.
- XIII. Proof of Notice is enclosed.

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OPERATOR: Ce	lero Energy II, LP			NAT 10-4-V-130-10-			
WELL NAME & NUMB	BER: Rock Queen Unit No. 28				<del></del>		
WELL LOCATION:	660' FSL & 660' FEL FOOTAGE LOCATION	P UNIT LETTER	22 SECTION	13 South TOWNSHIP	31 East RANGE		
WELLDO					RAINGE		
WELLBU	PRE SCHEMATIC	WELL CONSTRUCTION DATA Surface Casing					
See Attaci	hed Wellbore Schematic	Hole Size: 17 ½"		Casing Size: 12 ½" @ 222'			
		Cemented with: 200 S	Sx.	or	ft <sup>3</sup>		
		Top of Cement:	Surface	Method Determined	l: <u>Circulated</u>		
			Production Ca				
		Hole Size: 6 ½"		Casing Size: 5 ½"			
		Cemented with:	100 Sx.	or	ft <sup>3</sup>		
		Top of Cement:	2,559'	Method Determined	l: Calculated		
·			Production Lin		° 2,958°-3,056		
		Hole Size: 4 <sup>3</sup> / <sub>4</sub> " 50 S	X.	Casing Size: 4"2.			
		Cemented with: 125 S		or	ft <sup>3</sup>		
		Top of Cement:	Surface	_Method Determine	d: Circulated		
		Total Depth:	3,090'	PBTD:	<del></del>		
			Injection Inter	<u>val</u>			

Queen Formation: 3,037'-3,090' Perforated & Open Hole

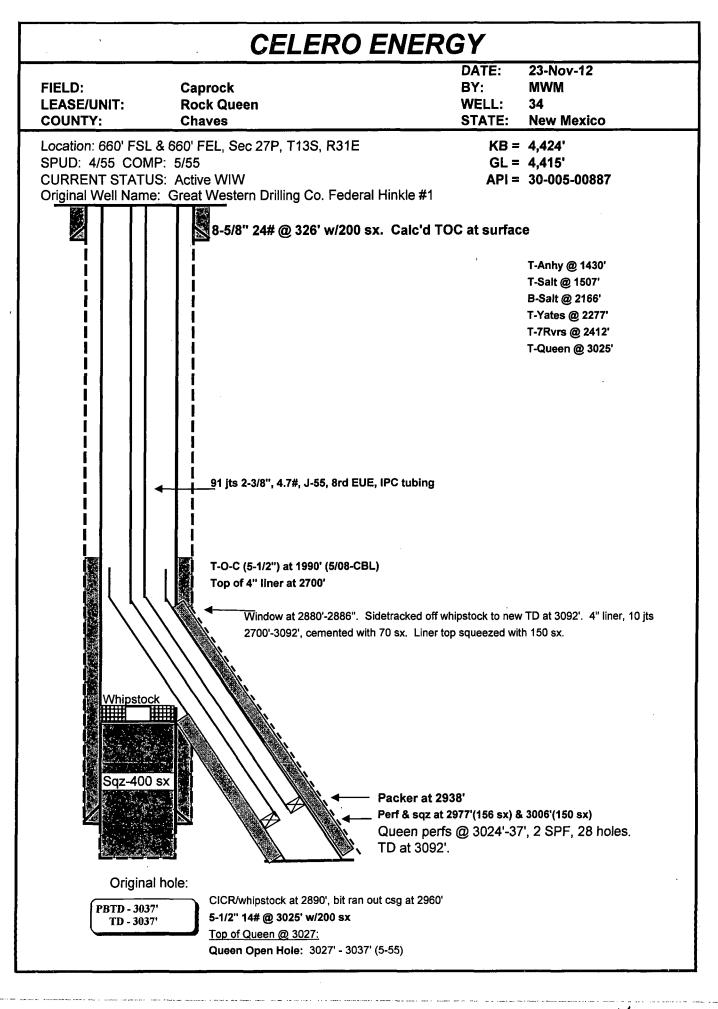
Tubin	g Size:	2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Туре	of Packer:	Arrowset IX Packer		
Packe	r Setting Depth:	2,914'		
Other	Type of Tubing	Casing Seal (if applicable):	None	
		Addition	al Data	
1.	Is this a new w	ell drilled for injection:	Yes	XNo
		purpose was the well originally drill		
2.	Name of the Ir	jection Formation: Queer	1	
3.	Name of Field	or Pool (if applicable): Caprock-Q	ueen Pool (8551)	
4.		ver been perforated in any other zone ment or plug(s) used.	e(s)? List all such perforated	intervals and give plugging detail,
	None	· · · · · · · · · · · · · · · · · · ·		
5.	Give the name in this area:	and depths of any oil or gas zones u	anderlying or overlying the p	roposed injection zone
	None			



OPERATOR: Celero Energy II, LP				
WELL NAME & NUMBER: Rock Queen Unit No. 34				
WELL LOCATION: 660' FSL & 660' FEL	Р	27	13 South	31 East
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE
WELLBORE SCHEMATIC	<u>WEL1</u>	L CONSTRUC Surface Ca	CTION DATA asing	
See Attached Wellbore Schematic	Hole Size: 12 1/4"	<del></del>	Casing Size: 8 5/8	<u>" @ 326'</u>
	Cemented with: 200 S	Sx.	or	ft³
	Top of Cement:	Surface	Method Determined	l: Calculated
	Hole Size: 7 7/8"	Production C	Casing Casing Size: 5 ½"	@ 3,025'
	Cemented with:	200 Sx.	or	ft <sup>3</sup>
	Top of Cement:	1,990'	Method Determined	l:_CBL_
		Production Li	<u>ner</u>	•
	Hole Size: 4 3/4"	<del> </del>	Casing Size: 4" 2	,700'-3,092
	Cemented with: 220 S	5x	or	ft <sup>3</sup>
	Top of Cement:	2,700' Metho	od Determined: Squ	eezed
	Total Depth:			
•		Injection Inte	rval	

Queen Formation: 3,024'-3,037' Perforated

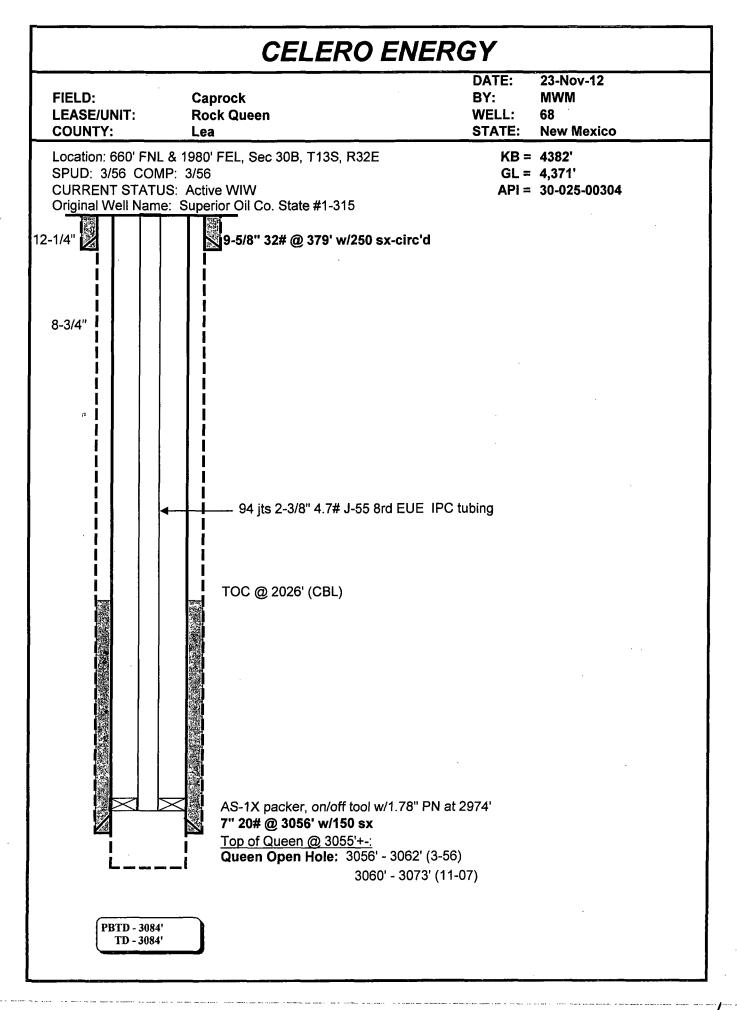
Tubin	ag Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Type	of Packer: Arrowset IX Packer		
Packe	er Setting Depth: 2,938'	**************************************	
Other	Type of Tubing/Casing Seal (if applicable): Non	e	
	Additional Da	<u>ta</u>	
1.	Is this a new well drilled for injection:	Yes	XNo
	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-Queen		
4.	Has the well ever been perforated in any other zone(s)? i.e. sacks of cement or plug(s) used.	List all such perforated	d intervals and give plugging detail,
	None		<del></del>
5.	Give the name and depths of any oil or gas zones underly in this area:	ying or overlying the p	proposed injection zone
	None		



OPERATOR: Celero Energy II, LP				
WELL NAME & NUMBER: Rock Queen Unit No. 68				
WELL LOCATION: 660' FNL & 1980' FEL	B UNIT LETTER	30	13 South TOWNSHIP	32 East
FOOTAGE LOCATION	UNII LEITEK	SECTION	TOWNSHIP	RANGE
<u>WELLBORE SCHEMATIC</u>	<u>WELL (</u>	Surface Casi		
See Attached Wellbore Schematic	Hole Size: 12 1/4"		Casing Size: 9 5/8	<u>8" @ 379'</u>
	Cemented with: 250 Sx.	0	or	ft <sup>3</sup>
	Top of Cement: Su	rface N	Method Determined	l: Circulated
	Hole Size:	ntermediate C	Casing Casing Size:	——————————————————————————————————————
	Cemented with:		or	ft³
	Top of Cement:	N	Method Determined	d:
	Pro	oduction Casi	ing	
-	Hole Size: 8 3/4"		Casing Size: 7" (	<u>@ 3,056'</u>
	Cemented with: 150 Sx.		or	ft <sup>3</sup>
	Top of Cement: 2,0	026' Method	Determined: <u>CB</u>	L
	Total Depth: 3,0	084'	PBTD:	
	<u>In</u>	jection Interv	<u>al</u>	

Queen Formation: 3,056'-3,084' Open Hole

Tubin	g Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Type	of Packer: Arrowset IX Packer		
Packe	r Setting Depth: 2,974'		
Other	Type of Tubing/Casing Seal (if applicable): None		
	Additional Data	<u> </u>	
1.	Is this a new well drilled for injection:	Yes	XNo
	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-Queen Po		
4.	Has the well ever been perforated in any other zone(s)? Li.e. sacks of cement or plug(s) used.	ist all such perforated	intervals and give plugging detail,
	None		
5.	Give the name and depths of any oil or gas zones underly in this area:	ing or overlying the pr	oposed injection zone
	None		



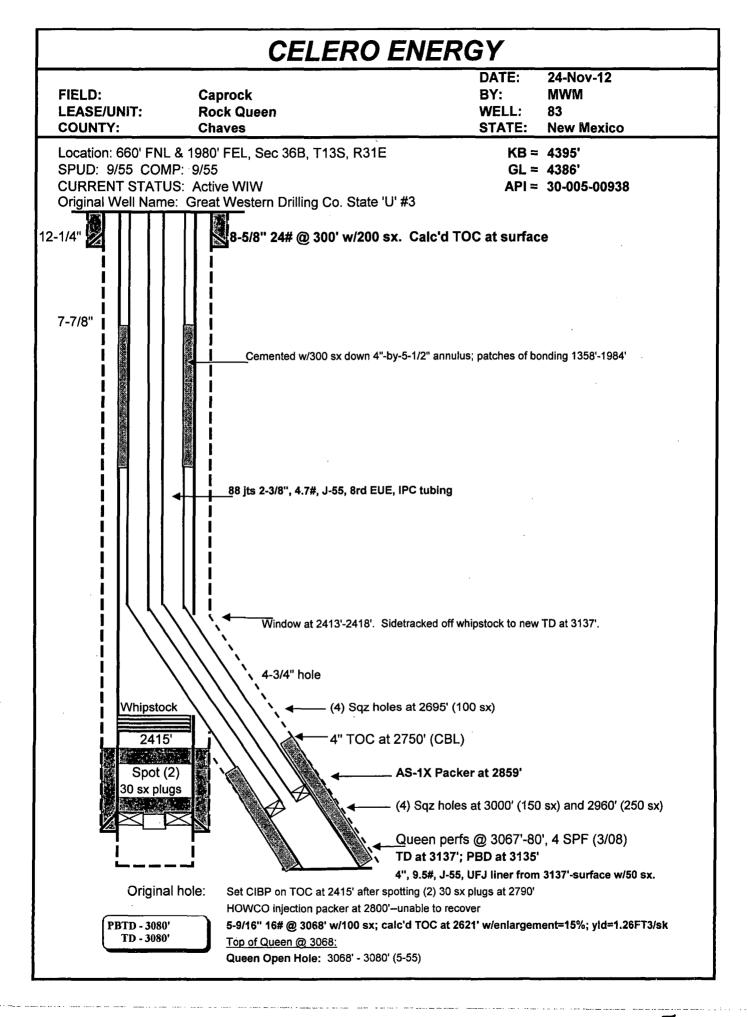
OPERATOR: Ce	lero Energy II, LP		,		<del></del>
WELL NAME & NUMB	BER: Rock Queen Unit No. 83	A			
WELL LOCATION:	660' FNL & 1980' FEL	В	36	13 South	31 East
•	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE
WELLBO	PRE SCHEMATIC	WELL CONSTRUCTION DATA Surface Casing			
See Attaci	hed Wellbore Schematic	Hole Size: 12 1/4'	,	Casing Size: 8 5/8	3° @ 300°
		Cemented with: 200	0 Sx.	or	ft <sup>3</sup>
		Top of Cement:	Surface	Method Determined	l: Calculated
		Hole Size: 7 7/8'	Production C	Casing Casing Size: 5 9/1	6" @ 3,068°
	•	Cemented with:	100 Sx.	or	ft <sup>3</sup>
,		Top of Cement:	2,621'	Method Determined	d: Calculated
			Production Li	<u>ner</u>	
	·	Hole Size: 4 3/4"		Casing Size: 4" 3	3,137'-Surface
		Cemented with: 850	Sx.	or	ft <sup>3</sup>
		Top of Cement:	2,750'	_Method Determine	d: CBL
		Total Depth:	3,137'	PBTD:	
			Injection Inter	rval	

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Queen Formation:

3,067'-3,080' Perforated

Tubing Size:	2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Type of Packer:	Arrowset IX Packer		
Packer Setting I	Depth: 2,859'		
Other Type of T	Tubing/Casing Seal (if applicable): No	one	
	Additional D	<u>Data</u>	
1. Is this a	new well drilled for injection:	Yes	X No
If no, for	r what purpose was the well originally drilled:	Production	
2. Name of	f the Injection Formation: Queen		
3. Name of	f Field or Pool (if applicable): Caprock-Queen		
	well ever been perforated in any other zone(s)'s of cement or plug(s) used.	? List all such perforated	d intervals and give plugging detail,
1	None		
5. Give the in this a	e name and depths of any oil or gas zones unde rea:	rlying or overlying the p	roposed injection zone
1	None		



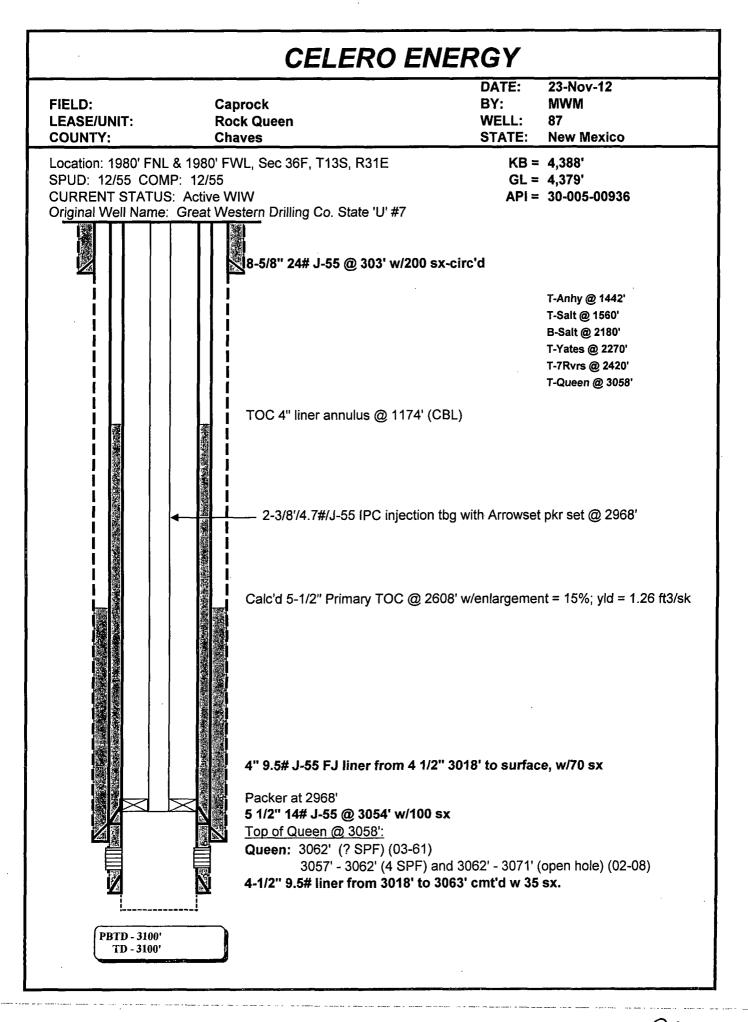
OPERATOR: Celero Energy II, LP	***************************************	<u> </u>		
WELL NAME & NUMBER: Rock Queen Unit No. 87			· · · · · · · · · · · · · · · · · · ·	
WELL LOCATION: 1980' FNL & 1980' FWL	F	36	13 South	31 East
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE
WELLBORE SCHEMATIC	<u>WEI</u>	LL CONSTRUCTURE Surface Co	CTION DATA asing	
See Attached Wellbore Schematic	Hole Size: 12 1/4"	· · · · · · · · · · · · · · · · · · ·	Casing Size: 8 5/8	<u>3" @ 303'</u>
	Cemented with: 200	Sx.	or	ft <sup>3</sup>
	Top of Cement:	Surface	Method Determined	d: <u>Circulated</u>
		Production C	Casing	
	Hole Size: 7 7/8"		Casing Size: 5 ½	<u>'@3,054'</u>
	Cemented with:	100 Sx.	or	ft <sup>3</sup>
	Top of Cement:	2,608'	Method Determine	d: Calculate
		Production Li		• • • • • • • • • •
	Hole Size: 4 3/4"		4 ½ Casing Size: 4" 3	' 3,018'-3,06 <u>3,018'-Surfa</u>
•	Cemented with: 70	Sx.	or	ft <sup>3</sup>
	Top of Cement:	1,174'	Method Determine	ed: <u>CBL</u>
	Total Depth:	3,100'	PBTD:	
		Injection Inte	rval	

8

Queen Formation:

3,057'-3,100' Perforated & Open Hole

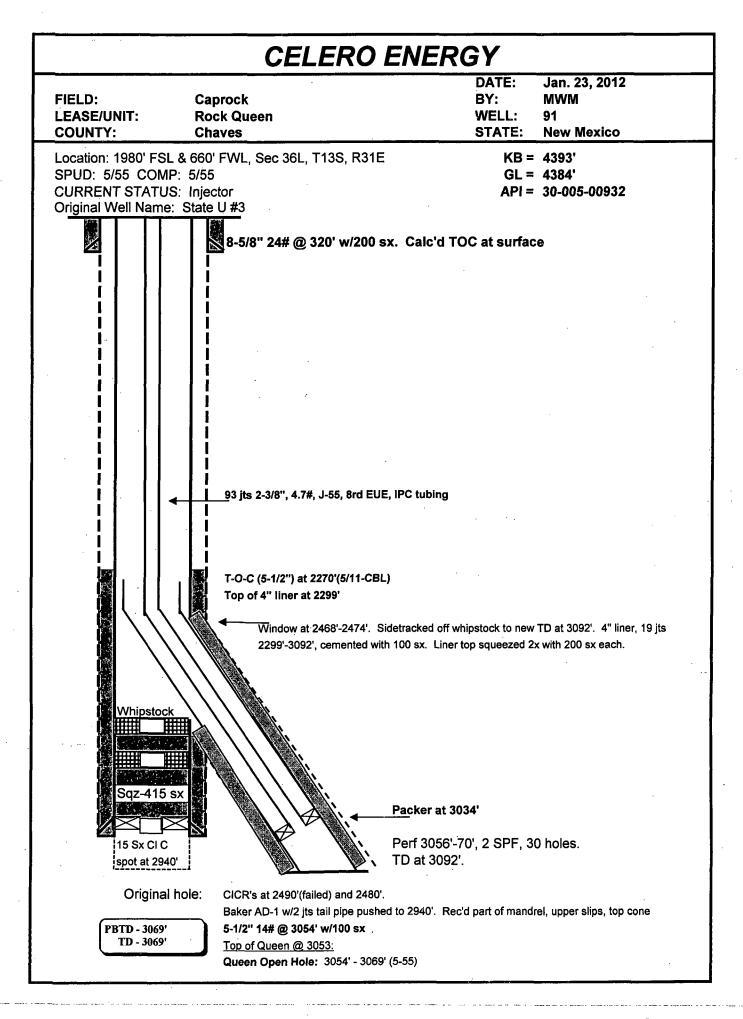
Tubin	ng Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Туре	of Packer: Arrowset IX Packer		
Packe	er Setting Depth: 2,968'		
Other	Type of Tubing/Casing Seal (if applicable): No	one	
	Additional I	<u>Data</u>	
1.	Is this a new well drilled for injection:	Yes	XNo
	If no, for what purpose was the well originally drilled:		
2.	Name of the Injection Formation: Queen	**************************************	
3.	Name of Field or Pool (if applicable): Caprock-Quee	n Pool (8551)	
4.	Has the well ever been perforated in any other zone(s) i.e. sacks of cement or plug(s) used.	? List all such perforated	d intervals and give plugging detail,
	None		,
5.	Give the name and depths of any oil or gas zones under in this area:	erlying or overlying the p	proposed injection zone
	None		



OPERATOR: Celero Energy II, LP				
WELL NAME & NUMBER: Rock Queen Unit No. 91		1 101 - 101 1 - 101 1		
WELL LOCATION: 1980' FSL & 660' FWL	L	36	13 South	31 East
FOOTAGE LOCATION	UNIT LETTER	SECTION	N TOWNSHIP	RANGE
WELLBORE SCHEMATIC	<u>WE</u>	ELL CONSTRU Surface C		
See Attached Wellbore Schematic	Hole Size: 12 1/4	»	Casing Size: 8 5/8	<u>3" @ 320'</u>
	Cemented with: 20	0 Sx.	or	ft <sup>3</sup>
	Top of Cement:	Surface	Method Determined	i: Calculated
	Hole Size: 7 7/8	Production (	Casing Casing Size: 5 ½'	<u>'@3,054'</u>
	Cemented with:	100 Sx.	or	ft <sup>3</sup>
	Top of Cement:	2,270'	Method Determined	d: <u>CBL</u>
		Production L	iner	
	Hole Size: 4 3/4"	<del></del>	Casing Size: 4" 2	2,299'-3,092'
	Cemented with: 50	00 Sx.	or	ft³
	Top of Cement:	2,299'	Method Determine	ed: Squeezed
	Total Depth:	3,092'	PBTD:	
		Injection Inte	erval	

Queen Formation: 3,056'-3,070' Perforated

Tubin	ng Size: 2 3/8" 4.7# J-55		Lining Material:	Internally Plastic Coated
Туре	of Packer: Arrowset IX Pac	ker		
Packe	er Setting Depth: 3,034'			
Other	Type of Tubing/Casing Seal (if applicab	le): None		
		Additional Data	:	
1.	Is this a new well drilled for injection:		Yes	No
	If no, for what purpose was the well or			
2.	Name of the Injection Formation:			
3.	Name of Field or Pool (if applicable):_		, ,	
4.	Has the well ever been perforated in an i.e. sacks of cement or plug(s) used.			•.
	None	<u> </u>		-
5.	Give the name and depths of any oil or in this area:	gas zones underlyi	ng or overlying the p	proposed injection zone
	None			



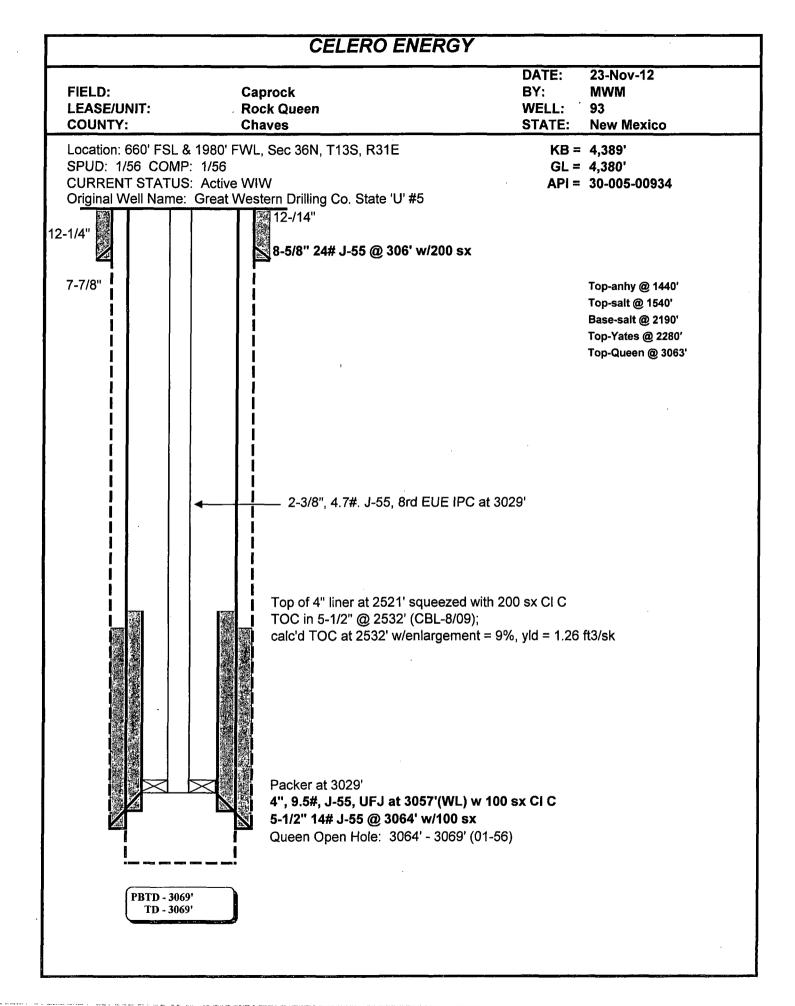
OPERATOR: Ce	elero Energy II, LP				
WELL NAME & NUME	BER: Rock Queen Unit No. 93				
WELL LOCATION:	660' FSL & 1980' FWL	N	36	13 South	31 East
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE
WELLBO	ORE SCHEMATIC	<u>WE</u>	LL CONSTRUCTION Surface C		
See Attached Wellbore Schematic		Hole Size: 12 1/4"	<u>,</u>	Casing Size: <u>8 5/8" @ 306'</u>	
		Cemented with: 200	OSx.	or	ft <sup>3</sup>
		Top of Cement:	Surface	Method Determined	1: Calculated
		Hole Size: 7 7/8'	Production (	Casing Casing Size: 5 ½'	<u>'@3,064'</u>
	•	Cemented with:	100 Sx.	or	ft <sup>3</sup>
		Top of Cement:	2,532'	Method Determined	d: <u>CBL</u>
			Production Li	ner	
		Hole Size: N/A		Casing Size: 4" 2	,521'-3,057'
		Cemented with: 30	0 Sx.	or	ft³
		Top of Cement:	2,521'	Method Determine	d:_Squeezec
		Total Depth:	3,069'	PBTD:	<del></del>
			Injection Inte	rval	

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Queen Formation:

3,064'-3,069' Open Hole

Tubin	g Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Туре	of Packer: Arrowset IX Packer		
Packe	r Setting Depth: 3,029'	. ·	· · · · · · · · · · · · · · · · · · ·
Other	Type of Tubing/Casing Seal (if applicable):	Vone	
	Additional	Data	
1.	Is this a new well drilled for injection:	Yes	XNo
	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-Que	en Pool (8551)	
4.	Has the well ever been perforated in any other zone(s i.e. sacks of cement or plug(s) used.	s)? List all such perforated	d intervals and give plugging detail,
	None		
5.	Give the name and depths of any oil or gas zones und in this area:		roposed injection zone
	None		



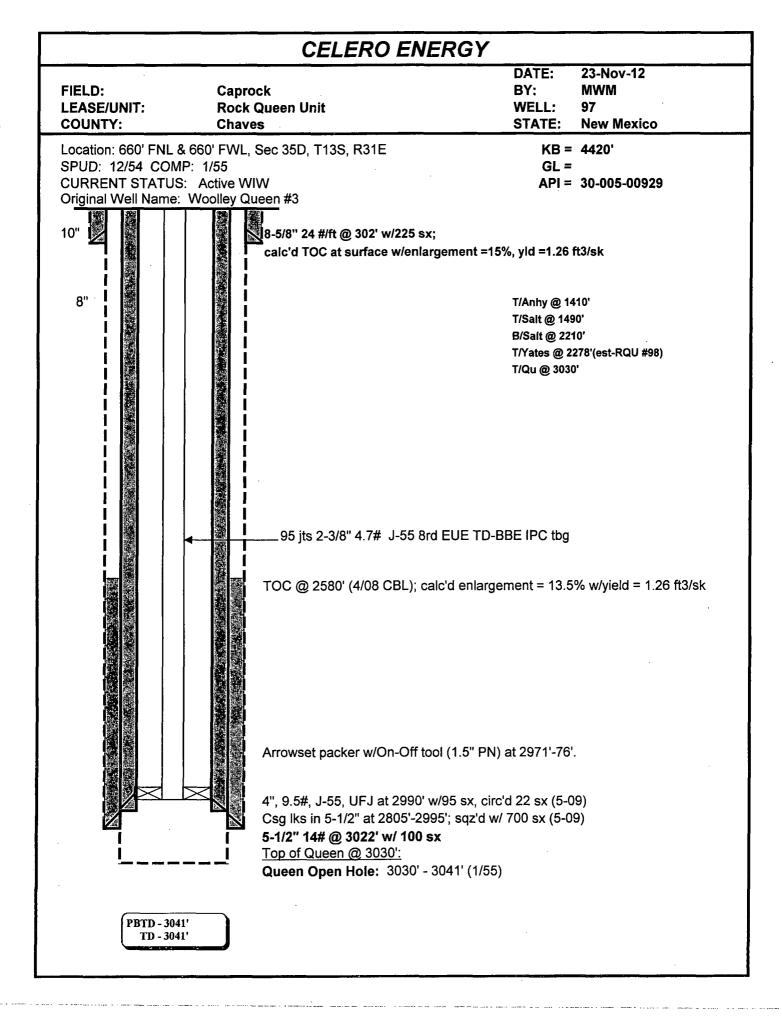
OPERATOR: Celero Energy II, LP					
WELL NAME & NUMBER: Rock Queen Unit No. 97					
WELL LOCATION: 660' FNL & 660' FWL	D	35	13 South	31 East	
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE	
<u>WELLBORE SCHEMATIC</u>	<u>WE</u> .	LL CONSTRUC Surface Cas			
See Attached Wellbore Schematic	Hole Size: 10"		Casing Size: 8 5/8	<u>3" @ 302'</u>	
	Cemented with: 225	5 Sx. (	or	ft <sup>3</sup>	
	Top of Cement:	Surface 1	Method Determined	i: Calculated	
	Production Casing				
	Hole Size: 8"		Casing Size: 5 ½	<u>'@3,022'</u>	
	Cemented with:	100 Sx.	or	ft <sup>3</sup>	
	Top of Cement:	2,580'	Method Determined	d: <u>CBL</u>	
	•	Production Line	<u>er</u>		
	Hole Size: N/A		Casing Size: 4" @	2,990'	
	Cemented with: 95	Sx.	or	ft <sup>3</sup>	
	Top of Cement:	Surface	Method Determine	ed: Circulated	
! 	Total Depth:	3,041'	PBTD:		
		Injection Interv	<u>ral</u>		

N7

Queen Formation:

3,022'-3,041' Open Hole

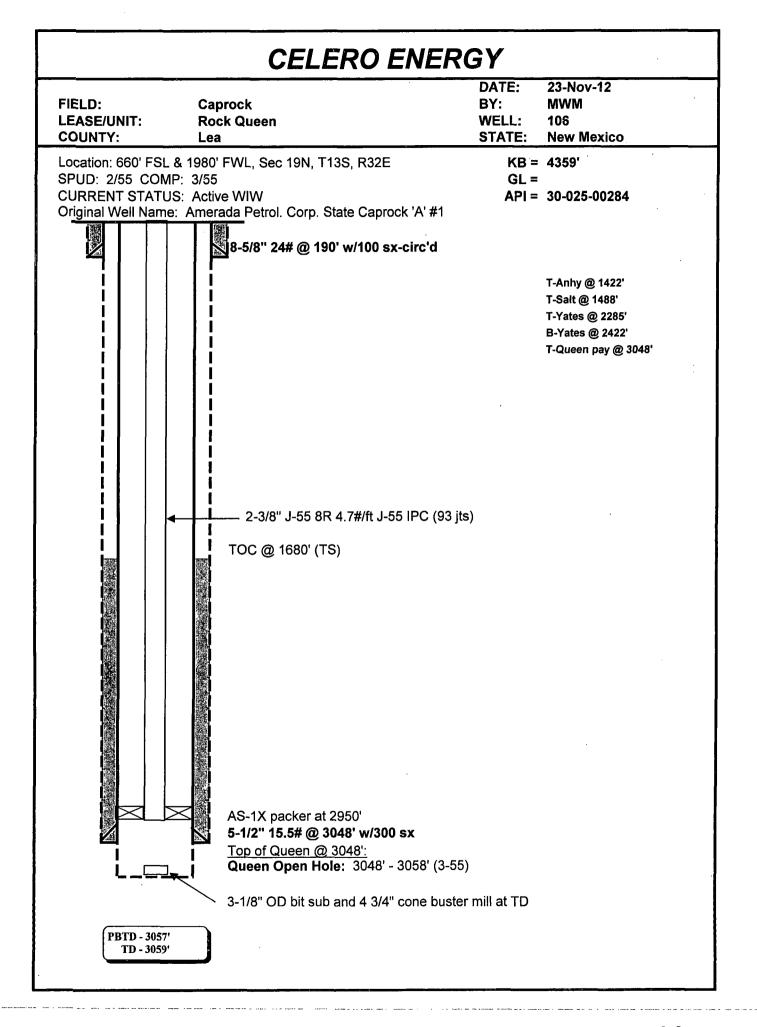
Tubing	g Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Type o	of Packer: Arrowset IX Packer		
Packer	Setting Depth: 2,971'		
Other '	Type of Tubing/Casing Seal (if applicable): None		
r	Additional Data		
1.	Is this a new well drilled for injection:	Yes	XNo
	If no, for what purpose was the well originally drilled:		
2.	Name of the Injection Formation: Queen		
3.	Name of Field or Pool (if applicable): Caprock-Queen Po		
4.	Has the well ever been perforated in any other zone(s)? Li.e. sacks of cement or plug(s) used.	ist all such perforated i	ntervals and give plugging detail,
	None		
5.	Give the name and depths of any oil or gas zones underlyi in this area:	ng or overlying the pro	pposed injection zone
	None		



OPERATOR: Celero Energy II, LP						
WELL NAME & NUMBER: Rock Queen Unit No. 106						
WELL LOCATION: 660' FSL & 1980' FWL	N	19		32 East		
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE		
<u>WELLBORE SCHEMATIC</u>	WELL CONSTRUCTION DATA Surface Casing					
See Attached Wellbore Schematic	Hole Size: 12 1/4"	Casing Size: 8 5/8	asing Size: <u>8 5/8" @ 190'</u>			
	Cemented with: 100 S	5x	or	ft³		
	Top of Cement:	Surface	Method Determine	d: <u>Circulated</u>		
	Intermediate Casing					
	Hole Size:		Casing Size:			
	Cemented with:		or	ft <sup>3</sup>		
	Top of Cement:	····	Method Determine	d:		
	<u> I</u>	Production Ca	asing			
	Hole Size: 7 7/8"		Casing Size: 5 ½	<u>' @ 3,048'</u>		
	Cemented with: 300 S	x	or	ft³		
	Top of Cement:	1,680' Metho	od Determined: T.S	<u>.                                    </u>		
	Total Depth:	3,059'	PBTD:			
	<u>]</u>	Injection Inter	<u>rval</u>	,		

Queen Formation: 3,048'-3,059' Open Hole

Tubing Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Type of Packer: Arrowset IX Packer		· · · · · · · · · · · · · · · · · · ·
Packer Setting Depth: 2,950'		<del></del>
Other Type of Tubing/Casing Seal (if applicable):_	None	
А	dditional Data	
1. Is this a new well drilled for injection:	Yes	XNo
If no, for what purpose was the well origina	lly drilled: Production	
2. Name of the Injection Formation:	Queen	
3. Name of Field or Pool (if applicable): Cap	rock-Queen Pool (8551)	·
4. Has the well ever been perforated in any oth i.e. sacks of cement or plug(s) used.	ner zone(s)? List all such perforated	l intervals and give plugging detail,
None		
5. Give the name and depths of any oil or gas in this area:	zones underlying or overlying the p	roposed injection zone
None		



OPERATOR: Celero Energy II, LP		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·		
WELL NAME & NUMBER: Rock Queen Unit No. 308	<u> </u>					
	N			31 East		
FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE		
<u>WELLBORE SCHEMATIC</u>	<u>WEL</u>	WELL CONSTRUCTION DATA Surface Casing				
See Attached Wellbore Schematic	Hole Size: 11"		Casing Size: 8 5/8	<u>3" @ 350'</u>		
	Cemented with: 270	Sx. c	or	ft <sup>3</sup>		
	Top of Cement:	Surface 1	Method Determine	d: Circulated		
	Hole Size:	Intermediate C	Casing Casing Size:			
	Cemented with:		or	ft³		
	Top of Cement:	1	Method Determine	d:		
		Production Cas	ing			
	Hole Size: 7 7/8"		Casing Size: 5 ½	<u>" @ 3,125'</u>		
	Cemented with: 800 S	Sx. c	or	ft³		
	Top of Cement:	Surface	Method Determine	ed: Circulated		
	Total Depth:	3,125'	PBTD:			
		Injection Interv	<u>'al</u>			

Su

Queen Formation:

3,035'-3,056' Perforated

Tubin	ng Size:	2 3/8" 4.7# J-55		Lining Material:	Internally Plastic Coated
Type	of Packer:	Arrowset IX Packer			
Packe	er Setting Depth:	2,981'			
Other	Type of Tubing	Casing Seal (if applicable):	None		
			Additional Data	Į.	
1.	Is this a new w	ell drilled for injection:		Yes	<u>X</u> No
	If no, for what	purpose was the well origin	•	-	
2.	Name of the In	jection Formation:	Queen		
3.	Name of Field	or Pool (if applicable): <u>Ca</u>			
4.		ver been perforated in any oment or plug(s) used.	ther zone(s)? I	ist all such perforated	l intervals and give plugging detail,
5.		and depths of any oil or ga			roposed injection zone
	None_				

# **CELERO ENERGY**

FIELD:

Caprock

DATE: BY:

20-Nov-12 MWM

LEASE/UNIT:

**Rock Queen Unit** 

WELL:

308

COUNTY:

Lea

STATE:

**New Mexico** 

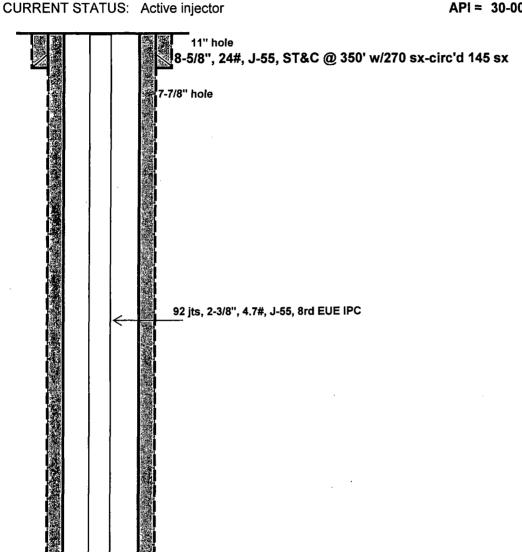
Location: 660' FSL & 2100' FWL, Sec 23N, T13S, R31E

SPUD: 12/23/10 COMP: 4/7/11

**KB** = 13' AGL

GL = 4409'

API = 30-005-29158



Packer at 2981'

Queen: 3035'-3039' and 3042'-3056' at 2 SPF

5-1/2", 15.5#, J-55, LT&C @ 3125' w/800 sx-circ'd 60 sx

TP-FC-1 jt.-FC @3086'

PBTD - 3103' TD - 3125'

OPERATOR: Ce	lero Energy II, LP				
WELL NAME & NUMB	ER: Rock Queen Unit No. 309		*-	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
WELL LOCATION:	660' FSL & 510' FEL	<u>P</u>	23		31 East
*** *** *** *** *** *** *** *** *** **	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE
<u>WELLBO</u>	RE SCHEMATIC	<u>WEI</u>	L CONSTRUC Surface Ca		
See Attached Wellbore Schematic		Hole Size: 11"		Casing Size: 8 5/8	<u>8" @ 343'</u>
		Cemented with: 270	Sx.	or	ft <sup>3</sup>
		Top of Cement:	Surface	Method Determine	d: Circulated
		Hole Size:	Intermediate	Casing Casing Size:	·····
· ·		Cemented with:	·	or	ft <sup>3</sup>
		Top of Cement:		Method Determine	d:
			Production Cas	sing	
		Hole Size: 7 7/8"	****	Casing Size: 5 ½	<u>" @ 3,156"</u>
		Cemented with: 800	Sx.	or	ft <sup>3</sup>
		Top of Cement:	Surface	_Method Determine	ed: Circulated
		Total Depth:	3,156'	PBTD:	
			Injection Inter	val	

Queen Formation: 3,047'-3,068' Perforated

Tubin	g Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Туре	of Packer: Arrowset IX Packer	·	
Packe	r Setting Depth: 3,021'		
Other	Type of Tubing/Casing Seal (if applicable): No	one	
	Additional D	<u>ata</u>	
1.	Is this a new well drilled for injection:	Yes	XNo
	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-Queer		<u>. :</u>
4.	Has the well ever been perforated in any other zone(s) i.e. sacks of cement or plug(s) used.	? List all such perforated	d intervals and give plugging detail,
	None		· · · · · · · · · · · · · · · · · · ·
5.	Give the name and depths of any oil or gas zones unde in this area:	rlying or overlying the p	proposed injection zone
	None		

# **CELERO ENERGY** DATE: 20-Nov-12 Caprock BY: MWM FIELD: WELL: 309 LEASE/UNIT: **Rock Queen Unit** STATE: **New Mexico** COUNTY: Lea **KB = 13' AGL** Location: 660' FSL & 510' FEL, Sec 23P, T13S, R31E SPUD: 11/20/10 COMP: 4/7/11 GL = 4405'CURRENT STATUS: Active injector API = 30-005-29154 11" hole 8-5/8", 24#, J-55, ST&C @ 343' w/270 sx-circ'd 82 sx 7-7/8" hole 92 jts 2-3/8", 4.7#, J-55, 8rd EUE IPC tubing Packer at 3021' Queen: 3047'-3051' & 3054'-3068', 2 SPF (ref: BGL) 5-1/2", 15.5#, J-55, LT&C @ 3156' w/800 sx-circ'd 98 sx TP-1 jt-FC @3115'

PBTD - 3103' TD - 3156'

OPERATOR: Celero Energy II, LP	
WELL NAME & NUMBER: Rock Queen Unit No. 31	0
WELL LOCATION: 660' FSL & 2100' FWL	N 24 13 South 31 East
FOOTAGE LOCATION	UNIT LETTER SECTION TOWNSHIP RANGE
<u>WELLBORE SCHEMATIC</u>	WELL CONSTRUCTION DATA Surface Casing
See Attached Wellbore Schematic	Hole Size: 11" Casing Size: 8 5/8" @ 342'
	Cemented with: 270 Sx. or ft
	Top of Cement: Surface Method Determined: Circulate
	Hole Size: 7 7/8" Production Casing  Casing Size: 5 ½" @ 3,125'
	Cemented with: 800 Sx. or ft <sup>3</sup>
	Top of Cement: 2,945' & 2,286' Method Determined: CBL
	Production Liner
	Hole Size: 4 3/4" Casing Size: 4" 2,091'-3,125
	Cemented with: 300 Sx. or ft
	Top of Cement: 2,091' Method Determined: Squeezed
	Total Depth: 3,130' PBTD:
	Injection Interval

Queen Formation:

3,066'-3,080' Perforated

Tubin	g Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Туре	of Packer: Arrowset IX Packer		·
Packe	er Setting Depth: 2,997'		···
Other	Type of Tubing/Casing Seal (if applicable):	None	<del></del>
	Additional	Data	
1.	Is this a new well drilled for injection:	Yes	XNo
	If no, for what purpose was the well originally drilled		
2.	Name of the Injection Formation: Queen	T-10-10-10-10-10-10-10-10-10-10-10-10-10-	
3.	Name of Field or Pool (if applicable): Caprock-Que	een Pool (8551)	
4.	Has the well ever been perforated in any other zone(i.e. sacks of cement or plug(s) used.	s)? List all such perforated	d intervals and give plugging detail,
-	None		
5.	Give the name and depths of any oil or gas zones un in this area:	derlying or overlying the p	roposed injection zone
	None		

# **CELERO ENERGY**

FIELD:

Caprock

DATE: May. 09, 2012

LEASE/UNIT:

**Rock Queen Unit** 

MWM BY: WELL: 310

COUNTY:

Lea

STATE: **New Mexico** 

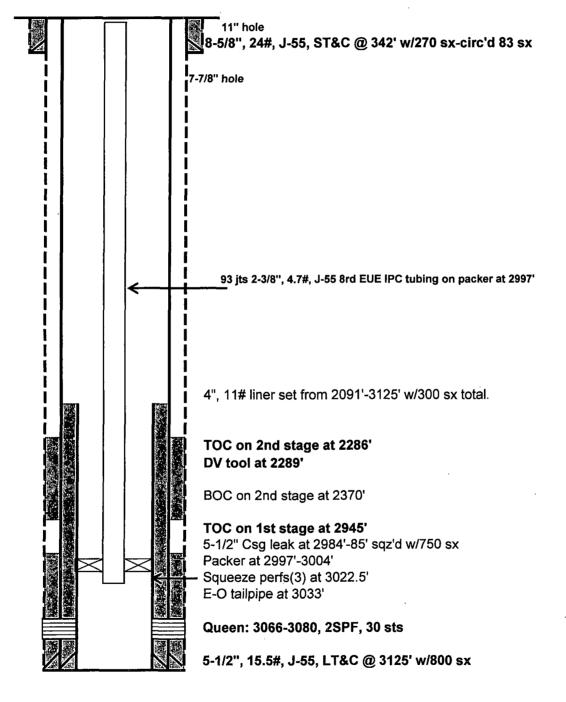
Location: 660' FSL & 2100' FWL, Sec 24N, T13S, R31E

SPUD: 12/7/10 COMP: 2/25/11

**KB = 13' AGL** GL = 4399'

**CURRENT STATUS: Active WIW** 

PBTD - 3123' TD - 3130' API = 30-005-29155



OPERATOR: Celero Energy II, LP		
WELL NAME & NUMBER: Rock Queen Unit No. 311		
WELL LOCATION: 420' FSL & 930' FEL FOOTAGE LOCATION	<del></del>	24 13 South 31 East CTION TOWNSHIP RANGE
WELLBORE SCHEMATIC		STRUCTION DATA
WELLBORE SCHEWATIC		face Casing
See Attached Wellbore Schematic	Hole Size: 11"	Casing Size: <u>8 5/8" @ 342'</u>
	Cemented with: 270 Sx.	orft <sup>3</sup>
	Top of Cement: Surface	Method Determined: Circulated
	Interm Hole Size:	nediate Casing Casing Size:
	Cemented with:	
	Top of Cement:	Method Determined:
	Product	tion Casing
	Hole Size: 7 7/8"	Casing Size: 5 ½" @ 3,131'
	Cemented with: 800 Sx.	ft <sup>3</sup>
	Top of Cement: Surface	Method Determined: Circulated
	Total Depth: 3,131'	PBTD:
	<u>Injectio</u>	on Interval

Queen Formation: 3,044'-3,065' Perforated

Tubir	ng Size: 2 3/8" 4.7# J-55	Lining Material:	Internally Plastic Coated
Туре	of Packer: Arrowset IX Packer		
Packe	er Setting Depth: 3,010'		<del></del>
Other	r Type of Tubing/Casing Seal (if applicable):	None	
	Addition	onal Data	
1.	Is this a new well drilled for injection:	Yes	X No
	If no, for what purpose was the well originally dr	• • • • • • • • • • • • • • • • • • • •	
2.	Name of the Injection Formation: Que	een	
3.	Name of Field or Pool (if applicable): Caprock-	Queen Pool (8551)	
4.	Has the well ever been perforated in any other zo i.e. sacks of cement or plug(s) used.	one(s)? List all such perforated	l intervals and give plugging detail,
	None		
5.	Give the name and depths of any oil or gas zones in this area:		
	None		

# **CELERO ENERGY**

FIELD:

LEASE/UNIT:

Caprock

Rock Queen Unit

COUNTY: Le

Lea

DATE: Apr. 13, 2012

BY: MWM

WELL: 311

STATE: New Mexico

Location: 420' FSL & 930' FEL, Sec 24P, T13S, R31E

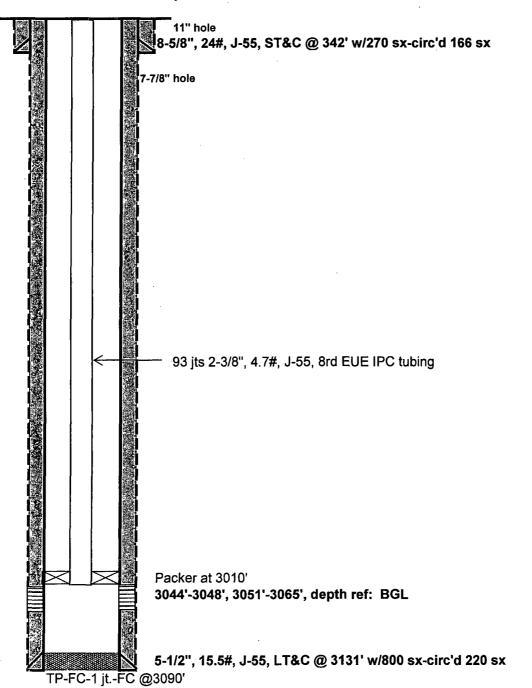
SPUD: 12/16/10 COMP: 4/7/11

CURRENT STATUS: Active injector

**KB** = 13' **AGL** 

GL = 4384'

API = 30-005-29156



PBTD - 3081' TD - 3131'

OPERATOR: Ce	elero Energy II, LP	A STATE OF THE STA			<del></del>
WELL NAME & NUMI	BER: Rock Queen Unit No. 704				<del></del>
WELL LOCATION:	1309' FNL & 2629' FWL FOOTAGE LOCATION	C UNIT LETTER	36 SECTION		31 East RANGE
<u>WELLBO</u>	<u>ORE SCHEMATIC</u>	<u>WEL</u>	L CONSTRUC Surface Ca		
See Attac	hed Wellbore Schematic	Hole Size: 11"		Casing Size: 8 5/8	<u>3" @ 349'</u>
		Cemented with: 270	Sx.	or	ft <sup>3</sup>
		Top of Cement:	Surface	Method Determined	1: <u>Circulated</u>
		Hole Size:	Intermediate		
		Cemented with:	<u>.</u>	or	ft <sup>3</sup>
		Top of Cement:		Method Determined	đ:
			Production Ca	sing	·
		Hole Size: 7 7/8"		Casing Size: 5 1/2'	<u>' @ 3,135'</u>
		Cemented with: 800	Sx.	or	ft <sup>3</sup>
		Top of Cement:	Surface	_Method Determine	d: Circulated
		Total Depth:	3,135'	PBTD:	- <del>-</del>
			Injection Inter	val	

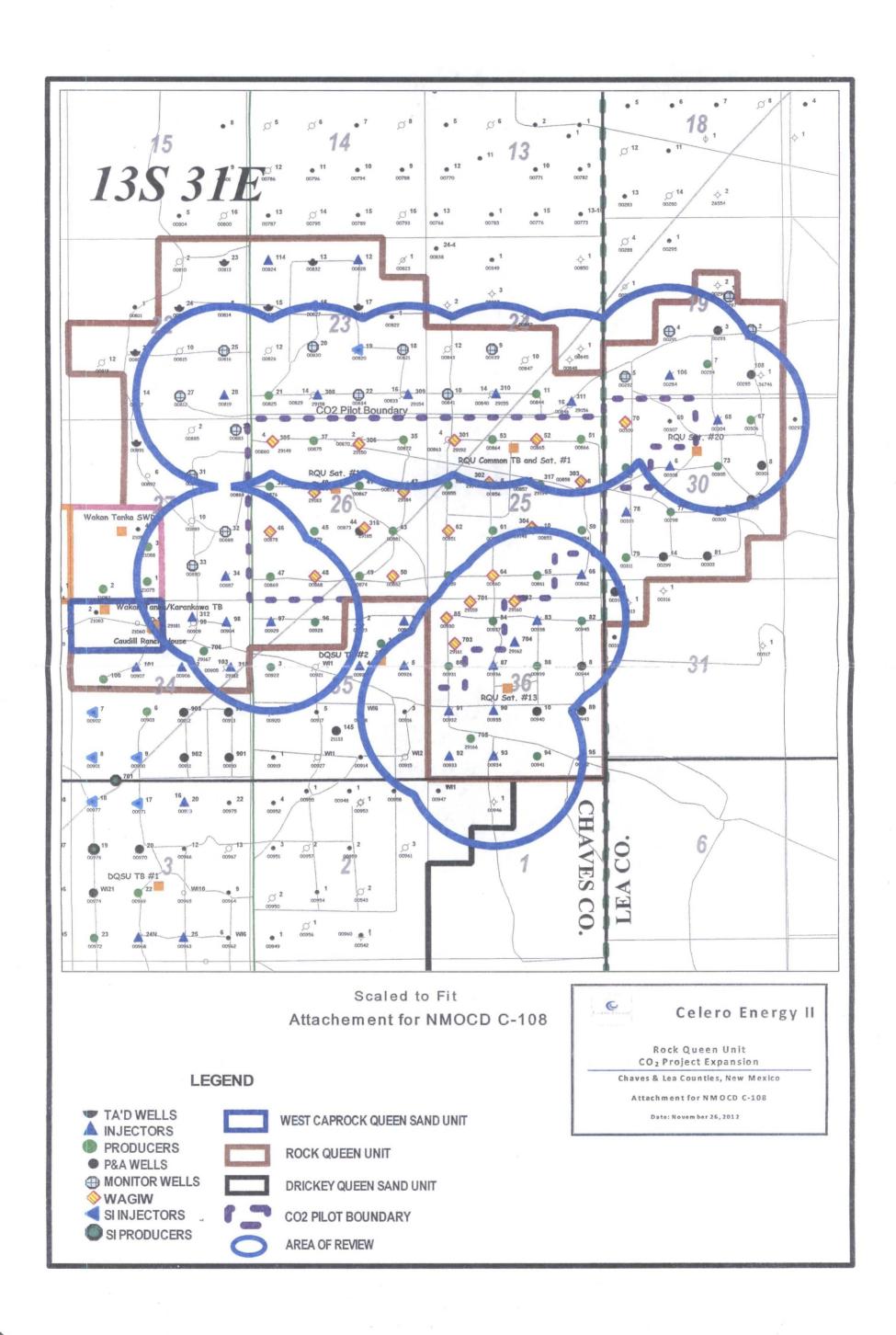
Queen Formation: 3,056'-3,070' Perforated

Tubin	g Size: 2 3/8" 4.7# J-55		Lining Material:	Internally Plastic Coated
Туре	of Packer: Arrowset IX Packer	<u>r</u>		
Packe	r Setting Depth: 2,990'			<del></del>
Other	Type of Tubing/Casing Seal (if applicable):	:None	······································	
		Additional Data		
1.	Is this a new well drilled for injection:		Yes	XNo
	If no, for what purpose was the well origin	-		
2.	Name of the Injection Formation:	Queen		
3.	Name of Field or Pool (if applicable): Ca	aprock-Queen Po		·
4.	Has the well ever been perforated in any ci.e. sacks of cement or plug(s) used.	other zone(s)? L	ist all such perforate	d intervals and give plugging detail,
	None			
5.	Give the name and depths of any oil or gain this area:			proposed injection zone
	None			

# **CELERO ENERGY** DATE: Apr. 12, 2012 BY: MWM FIELD: Caprock 704 **Rock Queen Unit WELL:** LEASE/UNIT: COUNTY: Chaves STATE: New Mexico Location: 1309' FNL & 2629' FWL, Sec 36C, T13S, R31E **KB = 13' AGL** SPUD: 1/15/11 COMP: 3/31/11 GL = 4384'API = 30-005-29162 CURRENT STATUS: Active injector 11" hole 8-5/8", 24#, J-55, ST&C @ 349' w/270 sx-circ'd 124 sx 7-7/8" hole - 93 jts 2-3/8" 4.7# J-55 8rd EUE Packer at 2990' Queen: 3056'-3070' at 2 SPF 5-1/2", 15.5#, J-55, LT&C @ 3135' w/800 sx-circ'd 75 sx

PBTD - 3080' TD - 3135'

L.A. Williams etal 15)			11 9° 15' 15' 15' 15'	D-104/0	L 4 7 - # WI	18-707	
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29	Skelly   Celero Ener	Los Cruces 27 Molco Fed.		25 6 lulk"60.	Tribanding Cities Service	INLAND RES.(OP)	Mobil   Yates Pet, ctal   VB.9   T.1.92   3054   V.2316   38   V.2316   V.2
3   1 0 0 0 1 2 7	080218 91906 "Karankawa.	Celero Ener. Trad Western) Amer. Inland Res. (Country (45) 633) 344 (16) Maken Tanka-Fey 64 (16)	State Caprock	ld t, CII. (5)	(13) (18 pper   Belivether (13) (18 pper   Belivether (13) (18 pper   Belivether (13) (18 pper   Belivether (15) (18 pper   Belivether (1	"Cabof State"	Yotes Pet.etal 1 1 90 V:333
U <sub>1</sub> 5. Featherstone Dev.	U S. Fed" P13 Cities Service Caprork	YYONUN TONKO-Fee OJ. 5 Fed - Hinkle  2 Grover-teckingley  2 Grover-teckingley  2 Grover-teckingley  3 Grover-teckingley  4 Grover-teckingley  3 Grover-teckingley  4 Grover-teckingley  5 Grover-tecki	Chevron Tr. Slote 49   3-1414   63 C4 Me (13)	711. (5) Finel Fed	Locky of AL Lusk  Locky of AL Lusk  Locky of West Ameropolo St.  OUCH Aock On UT  Septimes.	Bellwether Mobil & Pure HBP	(Coa nes)   America Chase (ni   Philips   KHL 3 1-2011   H.B.P. 7-1
10-1-1010 V 1503 \$22500	000126 10 31	Chevron (2) (1)  Tr. 44	"Woolland Pacific Dil)	nd Res	7112 Yates Pet.etol	U.S. Smell 2,1209	343 75
I R.E.	lisverhment Tr.12	100 C.A. Browning atal	Stale 0 1-5984 # (6) 1 0(5)	1541 40	State	U.S Smell 2 1 7009 State VA 30711 10 12750 717 29 0M 1 6 58 32 - 32	3 1 7011   V-7723   200 00 
Janua - White	Blanco Co. Kerr 113. (EXT. 13 12 17.15) 17. (S)	Colera Fa. Service Amer. Indiand Fe13	Texicon villes Service Tr 15 (1) (12) 90 (11)		Yates Pet, etal 7 1. 2010 VB 636 1525	7 · 1 · 2010	TPC Q O THE DE
Stell	0 11 1 5 Tr. 14   14 (8) CA 3 21 4 (7) Federgi #   Government	"C" H. Cowdill (purple (5)) gir 0 (2) 9 (1) 2 7 3 50. [1-41] 0 3 8 27 Federal 0 6 2 47 (17.51)	1	) 4(15) WI (US)	State Darr Angelics)	State 2190 DL 1/9/12 1113/12	Dry Lake Dilli
10.14 JI10 18 2140.21 41	13.25 4(Ja.2) 3(402) 212613 1	10.79 4140.2) 1/40.25 2/40.23 / 18.441 17 16441 1 6(24) (181 6(20) 122	Alois Handrey Levick-Slate  10.21 Alois Handrey Hands 10 8 8 7 141 61  A Casho Hasta 1 8 Pletton 1 10  Train 1 7 162 1 163 1 164 1 165 1 1	140 02 2140 02 Yates Pet, etal	Totes Pet etal	Wise C.6.G. 12-1-2014 (NZ) V0-1769 § 157. 21	1   1   1   1   1   1   1   1   1   1
American 15.77	Americyn Indland Res.	Cities Service  19 20-yul"B" 12 13 13 14 14 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	Tr. 38   Sohio   Alberta   Grove   Andrews   Sohio   Alberta   Grove   Andrews   Grove   Andrews   Grove   Andrews   Grove   Andrews   Grove	Yates Pet, etal 3 1 2011 1 105881 14000	71 102.99 State Oarr 4 ngell(S)	Ashmun F. (A)	359 11 260 ∞
£5	(Irigg-amily, Tr.) Tring	3 3 1 21 22 21.W1 43	Cries Zochory Store Store Company Comp	1		Celero Energy II	LP
0 2725	T04806 DIA10-6-64 13-X-13	AMER.INLAND RES.	January Telephonic On No. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Attachment to NMC	
"Fad - Trigy" U.S.	TO 2750 Fed - Trigg	Government	State State Madlin - Federal	J. S. Ter (S)	N 40 :	Rock Queen Unit A ea and Chaves C	•
Phillips   R.L.H.   H.D.P.   5-1-7010   Tex/Cogs   120356   00.00	120 120 12 4 WI (Trigg Family,Tr)	DRICKEY QN. UNIT 26 (11) (13) (13) (14) (15) (16) (17) (18) (18) (18) (18) (18) (18) (18) (18	Tr 47 Chevron	Yates Pet. etal :	4.4599	Rock Queen Unit E	
Court of	\$ 622.46 27 11 12 11 12	30 31-W1 0 C 0 47 4 33- 4(7) (1) Tr. 2 32 (4)	1.47 071008 Gulf		E	xisting RQU Pilot	CO2 Project Boundary
			Timmac SES Inc. VA M.I.		Wienowa S	Scale: 1" = 4000 fe	eet



Celero Energy II, LP
Attachment to New Mexico Form C-108, Wells Within Area-of-Review, RQU CO2 Flood Expansion

					Well construction										Date	Total	1	
		Location		Well		Sı	ırface C	asing		T	Drilled	Depth	Completi	on Depth				
L & W Name	API Number	Footage	UL-S-T-R	Туре	Size-wght	Depth	Sx cmt	тос	Method	Size-wght	Depth	Sx cmt	TOC	Method	(mm/yy)	(ft)	Туре	Interval
		·	<u> </u>		<del></del>			•	•					•				
DQSU #2	30-005-00923	660 FNL & 1980 FEL	B-35-13S-31E	wiw	8-5/8, 28	237	140	Surf	Calc	5-1/2, 14	3038	100	2622	CBL	Apr-55	3080	ОН	3038-3080
DQSU #3	30-005-00922	1980 FNL & 660 FWL	E-35-13S-31E	Prod	8-5/8, 28	233	250	Surf	Circ	5-1/2, 14	3041	100	2594	Calc	Mar-55	3053	ОН	3041-3053
DQSU 1C	30-005-00946	660 FNL & 1980 FWL	C-1-14S-31E	P&A	8-5/8, 24	275	125	Surf	Circ	5-1/2, 15.5	3077	100	2630	Calc	Dec-56	3082	ОН	3077-3082
DQSU 1D	30-005-00947	330 FNL & 330 FWL	D-1-14S-31E	P&A	8-5/8, 24	355	350	Surf	Circ	5-1/2, 14	3090	150	2420	Calc	Oct-55	3091	Perf	3074-3082
DQSU 35F	30-005-00921	1980 FNL & 1980 FWL	F-35-13S-31E	P&A	13-3/8, 48&53	250	250	Surf	Circ	5-1/2, 14	3036	100	2589	Calc	Mar-55	3055	ОН	3036-3055
DQSU 35I	30-005-00916	1980 FSL & 660 FEL	I-35-135-31E	P&A	8-5/8, 24	274	115	Surf	Circ	5-1/2, 14	3059	125	2501	Calc	Jun-55	3079	ОН	3059-3079
DQSU 35J	30-005-00918	1980 FSL & 1980 FEL	J-35-13S-31E	P&A	8-5/8, 22.7	293	150	Surf	Circ	5-1/2, 14	3052	300	1712	Catc	Dec-54	3083	ОН	3052-3083
DOSU 35L	30-005-00920	1980 FSL & 660 FWL	L-35-13S-31E	P&A	12-3/4, 45.5	239	250	Surf	Circ	7,20	3047	125	2432	Calc	Feb-55	3064	ОН	3047-3064
DQSU 35P	30-005-00915	660 FSL & 660 FEL	P-35-13S-31E	P&A	8-5/8, 24	274	125	Surf	Circ	5-1/2, 14	3065	115	2432	Calc	Jul-55	3085	ОН	3065-3085
DQSU 5	30-005-00926	1980 FNL & 660 FEL	H-35-13S-31E	wiw	8-5/8, 28	226	150	Surf	Calc	5-1/2, 14	3051	100	2740	CBL	Apr-55	3069	ОН	3051-3069
RQU 10	30-005-00841	660 FSL & 660 FWL	M-24-13S-31E	Mon	8-5/8, 24	307	200	Surf	Calc	5-1/2, 14	3060	100	2613	Calc	Nov-55	3068	ОН	3060-3068
RQU 103	30-005-00905	1980 FNL & 660 FEL	H-34-135-31E	P&A	8-5/8, 24	327	300	Surf	· Circ	5-1/2, 15.5	3037	1400	Surf	Circ	Mar-55	3052	ОН	3037-3052
RQU 106	30-005-00284	660 FSL & 1980 FWL	N-19-13S-32E	wiw	8-5/8, 24	190	100	Surf	Circ	5-1/2, 15.5	3048	300	1680	TS	Feb-55	3059	ОН	3048-3059
RQU 108	30-005-00285	660 FSL & 990 FEL	P-19-13S-32E	P&A	8-5/8, 24	221	150	Surf	Circ	5-1/2, 14	3086	100	2613	Calc	Aug-57	3086	Perf	3060-3072
							•			4, 9.5	Surf-3050	500	2464	CBL	Jun-08	3080	ОН	3050-3080
RQU 11	30-005-00844	660 FSL & 1980 FEL	O-24-13S-31E	Prod	8-5/8, 24	264	150	Surf	Circ	4-1/2, 9.5	3053	75	2690	CBL	Feb-56	3065	ОН	3053-3065
RQU 16	30-005-00827	1980 FNL & 1980 FWL	F-23-13S-31E	SI	7-5/8, 24	310	250	Surf	Circ	4-1/2, 9.5	3049	75	2616	Calc	Jul-55	3064	ОН	3049-3064
RQU 18	30-005-00821	1980 FSL & 990 FEL	I-23-13S-31E	Mon	8-5/8, 22.7	291	200	Surf	Circ	5-1/2, 14	3080	300	2018	CBL	Nov-55	3072	Perf	3062-3077
										4, 11	3096	175	Surf	Circ	Jun-11	3096	Perf	3060-3073
RQU 19	30-005-00820	1980 FSL & 1980 FEL	J-23-13S-31E	SI	8-5/8, 22.7	292	175	Surf	Circ	5-1/2, 14	3046	300	1706	Calc	Sep-55	3076	ОН	3060-3076
		<u> </u>				•		•		4-1/2, Unk	3009-3072	50	3009	Calc	Feb-61	3076	Perf	3051-3059
RQU 20	30-005-00830	1980 FSL & 1980 FWL	K-23-135-31E	Mon	7-5/8, 24	291	200	Surf	Calc	4-1/2, 9.5	3043	50	2754	Calc	Dec-55	3062	ОН	3043-3062
RQU 21	30-005-00825	660 FSL & 660 FWL	M-23-13S-31E	Prod	7-5/8, 26.4	304	250	Surf	Calc	4-1/2, 9.5	3051	75	2572	CBL	Jun-55	3067	ОН	3051-3067
RQU 22	30-005-00834	660 FSL & 1980 FEL	O-23-13S-31E	Mon	8-5/8, 23	198	100	Surf	Calc	5-1/2, 14	3035	125	2477	Calc	Jun-55	3058	ОН	3035-3058
RQU 22H	30-005-00814	1980 FNL & 660 FEL	H-22-13S-31E	P&A	8-5/8, 28	252	200	Surf	Circ	5-1/2, 14	3009	100	2562	Calc	Feb-55	3009	ОН	3009-3029
		•				•				4-1/2, Unk	2964-3029	Unk	N/A	N/A	Jul-61	3029	Perf	3022-3028
RQU 22J	30-005-00815	1980 FSL & 1980 FEL	J-22-13S-31E	P&A	13-3/8, 48	217	250	Surf	Circ	5-1/2, 14	3033	100	2586	Caic	Apr-55	3052	ОН	3033-3052
RQU 22N	30-005-00817	660 FWL & 1980 FWL	N-22-13S-31E	P&A	8-5/8, 24	180	100	Surf	Calc	5-1/2, 14	3028	100	2581	Calc	Feb-55	3052	ОН	3028-3052
RQU 23H	30-005-00822	2310 FNL & 990 FEL	H-23-13S-31E	P&A	8-5/8, 32	311	100	Surf	Calc	5-1/2, 15	3095	100	2648	Calc	Nov-57	3106	Perf	3069-3075
RQU 23L	30-005-00826	1980 FSL & 660 FWL	L-23-13S-31E	P&A	7-5/8, 26.4	305	250	Surf	Circ	4-1/2, 9.5	3033	75	2599	Calc	Jun-S5	3048	OH	3033-3048
RQU 23N	30-005-00829	660 FSL & 1980 FWL	N-23-13S-31E	P&A	7-5/8, 26.4	296	200	Surf	Circ	4-1/2, 9.5	3038	75	2604	Calc	Sep-55	3061	ОН	3038-3061
		******					-			3-1/2, Unk	3001-3061	50	3001	Calc	Jan-61	3061	Perf	Unknown
RQU 23P	30-005-00833	660 FSL & 990 FEL	P-23-13S-31E	P&A	7-5/8, 26.4	302	200	Surf	Circ	4-1/2, 9.5	3057	75	2624	Calc	Aug-55	3075	ОН	3057-3075
RQU 24G	30-005-00842	2310 FNL & 2310 FEL	G-24-135-31E	P&A	8-5/8, 24	329	200	Surf	Calc	5-1/2, 14	3066	100	2619	Calc	Oct-57	3069	OH	3066-3069
RQU 24I-N	30-005-00845	1979 FSL & 660 FEL	I-24-13S-31E	P&A	8-5/8, 28	326	175	Surf	Circ	None	N/A	N/A	N/A	N/A	Nov-48	3101	D&A	D&A
RQU 241-S	30-005-00848	1650 FSL 990 FEL	I-24-135-31E	P&A	8-5/8, 24	147	100	Surf	Circ	4-1/2, 9.5	3065	125	2597	Calc	Dec-56	3071	ОН	3065-3071
RQU 24J	30-005-00847	1650 FSL & 2310 FEL	J-24-13S-31E	P&A	8-5/8, 24	175	100	Surf	Circ	5-1/2, 14	3063	150	2393	Calc	Oct-56	3067	ОН	3063-3067
RQU 24L	30-005-00843	1980 FSL & 660 FWL	L-24-135-31E	P&A	8-5/8, 24	258	150	Surf	Circ	4-1/2, 9.5	3060	75	2780	Calc	Jan-56	3072	ОН	3060-3072
RQU 24N	30-005-00840	650 FSL & 1980 FWL	N-24-13S-31E	P&A	8-5/8, 24	298	200	Surf	Calc	5-1/2, 14	3063	100	2616	Calc	Oct-55	3066	ОН	3063-3066
RQU 24P	30-005-00846	330 FSL & 990 FEL	P-24-13S-31E	P&A	8-5/8, 24	151	100	Surf	Circ	4-1/2, 9.5	3055	200	2307	Calc	Sep-56	3059	ОН	3055-3059
RQU 25	30-005-00816	1980 FSL & 660 FEL	I-22-13S-31E	Mon	8-5/8, 24	164	100	Surf	Calc	5-1/2, 15.5	3038	100	2591	Calc	Feb-55	3055	ОН	3038-3055
RQU 27	30-005-00812	660 FSL & 1980 FEL	O-22-13S-31E	Mon	8-5/8, 24	306	150	Surf	Calc	5-1/2, 14	3036	100	2468	CBL	May-55	3062	OH	3036-3062
										4-1/2, 11.6	2996-3062	Unk	N/A	N/A	Mar-63	3062	Perf	3036-3052
RQU 27B	30-005-00885	330 FNL & 1650 FEL	B-27-13S-31E	P&A	10-3/4, 32.3	317	140	Surf	Calc	7, 17&25	3079	100	2587	Calc	Jun-55	3079	Perf	3045-3050



Celero Energy II, LP
Attachment to New Mexico Form C-108, Wells Within Area-of-Review, RQU CO2 Flood Expansion

Law Nights   APA Number   Footsage   Law Surface Casing   Strength   Dogsth   Surface Casing   Strength   Dogsth   Dogst										Well cons	struction	Date Total		l					
ROU 271 30 -003-00884 [1980] Phil. 8 130 P			Location		Well		Si	urface C	asing				Drilled	Depth	Completion	on Depth			
RQU 27 30-005-0088   2310 FNL 8 1890 FTE   272-135-31E   MAR   8-7/R-24   392   200   Surf   Celc   5-12, 14   3000   100   2273   Celc   Nov-55   3022   OH   3000-30028   Celc   Nov-55   3000   Celc   Nov-55   3000   Celc   300-30028   Celc   Nov-55   3000   Celc   4,0.5   5,0.5   5,0.5   5,0.5   Celc   Nov-55   3000   Celc   5,0.5   Celc   Nov-55   3	L & W Name	API Number	Footage	UL-S-T-R	Туре	Size-wght	Depth	Sx cmt	TOC	Method	Size-wght	Depth	Sx cmt	TOC	Method	(mm/yy)	(ft)	Туре	Interval
RQU 27 30-005-0088   2310 FNL 8 1890 FTE   272-135-31E   MAR   8-7/R-24   392   200   Surf   Celc   5-12, 14   3000   100   2273   Celc   Nov-55   3022   OH   3000-30028   Celc   Nov-55   3000   Celc   Nov-55   3000   Celc   300-30028   Celc   Nov-55   3000   Celc   4,0.5   5,0.5   5,0.5   5,0.5   Celc   Nov-55   3000   Celc   5,0.5   Celc   Nov-55   3																			
RQU 28	RQU 27H	30-005-00884	1980 FNL & 330 FEL	H-27-13S-31E	P&A	8-5/8, 32	306	140	Surf	Circ	5-1/2, 15.5&17	3045	100	2598	Calc	May-55	3046	Perf	3024-3028
RQU 29	RQU 27J	30-005-00889	2310 FNL & 1650 FEL	J-27-13S-31E	P&A	8-5/8, 24	292	200	Surf	Calc	5-1/2, 14	3020	100	2573	Calc	Nov-55	3028	OH	3020-3028
RQU 290 30-005-00888] 330 FNL & 330 FEL A 27-135-31E Mon   9, 40   325   145   Surf   Calc   6,15   3065   3065   3065   3065   3065   3067   Perf   3087-3060   30-005-0087   Feb   3087-3060   Perf   3087-3060   RQU 301   30-005-20939   180 FNL & 130 FNL   19-135-32E   P&A   13-3/R, 48   358   350   Surf   Calc   5-1/L, 11.6   Surf-3060   115   1250   CBL   May-55   3086   70   Perf   3031-3044   3080   Surf   Calc   5-1/L, 11.6   Surf-3060   115   1250   CBL   May-55   3087   Perf   3031-3044   3090   Surf   Calc   5-1/L, 11.6   Surf-3060   115   1250   CBL   May-55   3088   CM   A098-3058   RQU 30   30-005-20939   180 FNL & 180 FNL   19-135-32E   P&A   13-3/R, 48   SS   SS   SS   SW   Calc   5-1/L, 11.6   Surf-3060   115   1250   CBL   May-15   3088   CM   A098-3058   RQU 30   30-005-20939   500 FNL & 180 FNL   12-51-151-18   Was-W   8-5/R, 24   498   350   SW   Calc   5-1/L, 15.5   2900   C55   2156   CBL   Nov-11   2900   N/A   N/	RQU 28	30-005-00819	660 FSL & 660 FEL	P-22-13S-31E	wiw	12-1/2, 54	222	200	Surf	Circ	5-1/2, 15	3006	100	2559	Calc	Mar-55	3060	OH	3006-3060
RQU 290 30-005-00383 30 FNL & 330 FEL											4-1/2, 9.5	2958-3056		2958	Calc	Feb-60	3060	Perf	3037-3044
BQU 29D   30-025-00297   GRO FNL 8 390 FWL   0-29-135-315   PRA   8-5/8, 22.4   404   225   Surf   Calc   51/2   4   3049   100   220   75   Feb-S   3058   004   004   3049-3058   RQU 301   30-025-00293   390 FSL 8 1980 FFL   19-135-32E   PRA   13-3/8, 48   358   350   Surf   Calc   7, 23-32   1489   250   10388   TS   Aug-S4   12519   Perf   1097-11144   3049   3058   3756   3008   TS   Feb-S   3058   300 FSL 8 1980 FFL   19-135-32E   PRA   13-3/8, 48   358   350   Surf   Circ   51/2, 15.5   2900   625   2168   CBL   Nov-11   2900   N/A		·								· · · · · · · · · · · · · · · · · · ·	+	Surf-2929				Jun-08		Perf/OH	<del></del>
RQU 30	RQU 29	30-005-00883	330 FNL & 330 FEL	A-27-13S-31E	Mon	9, 40	325	145	Surf	Calc	<del></del>					<del></del>			
RQU 301 30.025-00293   1980 FSL & 1980 FEL   J919-135-32E   PAA   13-3/6, 48   388   350   Surf   Calc   7, 23-32   11493   250   10388   TS   Aug-54   12519   Perf   11097-11114   11097-11141				·	,													<del></del>	
RQU 301 30-005-29132 [660 FNIL 8 860 FWL   D-25-135-31E   WAGW   8-5/8, 24   498   350   surf   Circ   5-125.155   208   color   209   625   2156   CBL   color   Circ   5-125.155   CBL   color   Circ   C			<del></del>	<del>                                     </del>					_		<del></del>					-			
RQU 301 30-005-29192 [660 FNL 8 860 FWL D-25-135-31E   MAGIW   5-5/8, 24   488   350   Surf   Circ   5-172, 15-5   2900   625   2156   CBL   Nov-11   2900   N/A   N/A   1905-3005   N/A   N/A   N/A   1905-3005   N/A   N/A   N/A   1905-3005   N/A   N/A   N/A   1905-3005   N/A	RQU 3	30-025-00293	1980 FSL & 1980 FEL	J-19-13S-32E	P&A	13-3/8, 48	358	350	Surf	Calc	<del></del>				<del></del>				
RQU 302 30-005-29146 1930 FNL 8 12765 FWL F25-135-316   MAGIW   8-5/8, 24   341   270   Surf   Circ   5-1/2, 15.5   30.93   30.7   50.00   32. CBL   Cet-10   32.07   Perf   3054-3058   30.005-29147   1380 FNL 8 600 FL   +25-135-31E   MAGIW   8-5/8, 24   367   270   Surf   Circ   5-1/2, 15.5   30.93   30.7   2510   CBL   Sep-10   3185   Perf   3056-3078   RQU 304   30-005-29148   1995 FSL 8 2230 FEL   +25-135-31E   MAGIW   8-5/8, 24   342   270   Surf   Circ   5-1/2, 15.5   3116   S85   2440   CBL																<del></del>		+	
RQU 302 30-005-29148 1390 FNL 8. 1765 FWL F25-153-31E WARRY 8-5/8, 24 350 270 Surf Circ 6-12, 15.5 3093 970 2510 CEBL 50-103 3185 Perf 306-3097 RQU 303 30-005-29148 1995 FSL 8 2230 FEL 125-135-31E WARRY 8-5/8, 24 350 270 Surf Circ 6-12, 15.5 3093 970 2510 CEBL 50-103 3185 Perf 306-3097 RQU 305 30-005-29148 1995 FSL 8 2230 FEL 125-135-31E WARRY 8-5/8, 24 350 270 Surf Circ 6-12, 15.5 3116 585 2540 CBL Cct.10 3116 Perf 306-3076 RQU 305 30-005-29158 105 IN R1 31995 FEL 8-26-135-31E WARRY 8-5/8, 24 342 270 Surf Circ 6-12, 15.5 3116 585 2540 CBL Cct.10 3116 Perf 306-3076 RQU 305 30-005-29158 105 IN R1 31995 FEL 8-26-135-31E WARRY 8-5/8, 24 342 270 Surf Circ 6-12, 15.5 3116 S85 2540 CBL Cct.10 3116 Perf 306-3076 RQU 308 30-005-29158 6060 FSL 8. 2100 FWL N.2-2135-31E WWR 8-5/8, 24 330 270 Surf Circ 6-12, 15.5 3155 S80 Surf Circ Nov-10 3129 Perf 305-3076 RQU 31 30-005-29158 6060 FSL 8. 2100 FWL N.2-2135-31E WWR 8-5/8, 24 343 270 Surf Circ 6-12, 15.5 3155 S80 Surf Circ Nov-10 3156 Perf 305-3056 RQU 31 30-005-29158 6060 FSL 8. 2100 FWL N.2-2135-31E WWR 8-5/8, 24 342 270 Surf Circ 6-12, 15.5 3156 S80 Surf Circ Nov-10 3156 Perf 305-3056 RQU 31 30-005-29158 6060 FSL 8. 2100 FWL N.2-2135-31E WWR 8-5/8, 24 342 270 Surf Circ 6-12, 15.5 3156 S80 Surf Circ Nov-10 3156 Perf 3047-3068 RQU 31 30-005-29158 6060 FSL 8. 2100 FWL N.2-2135-31E WWR 8-5/8, 24 342 270 Surf Circ 6-12, 15.5 3125 S80 Surf Circ Nov-10 3156 Perf 3047-3068 RQU 31 30-005-29158 6060 FSL 8. 2100 FWL N.2-2135-31E WWR 8-5/8, 24 342 270 Surf Circ 6-12, 15.5 3125 S80 Surf Circ Nov-10 3130 Perf 3066-3880 RQU 31 30-005-29158 6060 FSL 8. 2100 FWL N.2-2135-31E WWR 8-5/8, 24 342 270 Surf Circ 6-12, 15.5 3125 S80 Surf Circ Dec-10 3130 Perf 3066-3880 RQU 312 30-005-29181 S00 FNL 8 1650 FEL 8-34-135-31E WWR 8-5/8, 24 377 Z70 Surf Circ 6-12, 15.5 2775 575 Z104 CBL Dec-11 31315 Perf 3066-3880 RQU 313 30-005-29181 S00 FNL 8 1650 FEL 8-34-135-31E WWR 8-5/8, 24 377 Z70 Surf Circ 6-12, 15.5 2775 575 Z104 CBL Dec-11 3115 FR 906-30680 RQU 310-NN 8-5/8, 24 377 Z70 Surf Circ 6-12, 15.5 2	RQU 301	30-005-29192	660 FNL & 860 FWL	D-25-13S-31E	WAGIW	8-5/8, 24	498	350	Surf	Circ		<del></del>		_	<del></del>				
RQU 303							,		,		- <del></del>				<del></del>				
RQU 306				<del></del>		<del></del>			-		<del> </del>							<del></del>	
RQU 305 30-005-29158   580 FNL & 720 FWL   D-26-135-31E   March   8-5/8, 24   342   270   Surf   Circ   5-1/2, 15.5   3125   800   Surf   Circ   Nov-10   3128   Perf   3043-3065   30-005-29158   660 FSL & 1200 FWL   N-23-135-31E   WINW   8-5/8, 24   350   270   Surf   Circ   5-1/2, 15.5   3125   800   Surf   Circ   Nov-10   3127   Perf   3054-3077   RQU 308   30-005-29158   660 FSL & 1200 FWL   N-23-135-31E   WINW   8-5/8, 24   343   270   Surf   Circ   5-1/2, 15.5   3125   800   Surf   Circ   Nov-10   3127   Perf   3054-3077   RQU 309   30-005-29158   660 FSL & 100 FEL   P-24-135-31E   WINW   8-5/8, 24   343   270   Surf   Circ   5-1/2, 15.5   3135   800   Surf   Circ   Nov-10   3156   Perf   3047-3068   RQU 310   30-005-29155   660 FSL & 12-015   Surf   Surf   Circ   Surf			1880 FNL & 660 FEL		WAGIW			+		+	<del></del>								
RQU 306 30-005-29158 810 FNL & 1990 FEL 8-26-135-31E WARW 8-5/8, 24 354 270 Surf Circ 5-1/2, 15.5 31.55 800 Surf Circ Nov-10 31.78 Perf 3054-3075		30-005-29148	1995 FSL & 2230 FEL	J-25-13S-31E	WAGIW	<del></del>			+										<del></del>
RQU 308		<del></del>	<del> </del>	<del></del>	_														<del></del>
RQU 309 30-005-29154 660 FSL & 510 FEL P-23-135-31E WIW 8-5/8, 24 343 270 Surf Circ 5-1/2, 15.5 3156 800 Surf Circ Nov-10 3156 Perf 3047-3068 RQU 313 30-005-00856 1550 FNL & 1550 FEL G-27-135-31E WIW 8-5/8, 24 342 270 Surf Circ 5-1/2, 15.5 3034 100 2887 Calc Jul-55 3034 Perf 3063-3027 RQU 311 30-005-29155 80 FSL & 2100 FWL N-24-135-31E WIW 8-5/8, 24 342 270 Surf Circ 5-1/2, 15.5 3151 800 2286 CBL Dec-10 3130 Perf 3066-3080 RQU 311 30-005-29158 930 FFL P-24-135-31E WIW 8-5/8, 24 377 270 Surf Circ 5-1/2, 15.5 3131 800 Surf Circ Dec-10 3131 Perf 3066-3080 RQU 311 30-005-29181 950 FNL & 1650 FEL B-34-135-31E WIW 8-5/8, 24 377 270 Surf Circ 5-1/2, 15.5 3131 800 Surf Circ Dec-10 3131 Perf 3043-3055 RQU 3131 30-005-29182 1980 FNL & 500 FEL B-34-135-31E WIW 8-5/8, 24 377 270 Surf Circ 5-1/2, 15.5 2775 75 75 2104 CBL Nov-11 3115 Perf 3032-3046 RQU 313 30-005-29182 1980 FNL & 500 FEL B-34-135-31E WIW 8-5/8, 24 377 270 Surf Circ 5-1/2, 15.5 2930 600 400 CBL Dec-10 3131 Perf 3026-3039 RQU 317 30-005-29184 1980 FNL & 500 FEL B-34-135-31E WIW 8-5/8, 24 377 270 Surf Circ 5-1/2, 15.5 300 400 CBL Dec-11 3115 Perf 3026-3039 RQU 317 30-005-29194 1980 FNL & 1800 FEL B-34-135-31E MON 8-5/8, 24 377 270 Surf Circ 5-1/2, 15.5 300 400 CBL Dec-11 3115 Perf 3026-3039 RQU 317 30-005-29194 1980 FNL & 1800 FEL B-34-135-31E MON 8-5/8, 24 377 270 Surf Circ 5-1/2, 15.5 3070 825 Surf Circ Dec-11 3115 Perf 3026-3039 RQU 317 30-005-29194 1980 FNL & 1800 FEL B-25-135-31E MON 8-5/8, 24 318 200 Surf Circ 5-1/2, 14 3067 100 2820 Colc Mar-56 3071 0H 3026-3039 RQU 34 30-005-00887 660 FNL & 600 FEL B-27-135-31E MON 8-5/8, 24 318 200 Surf Circ 5-1/2, 14 3067 100 2820 Colc Mar-56 3071 0H 3027-3028 RQU 34 30-005-00887 660 FNL & 600 FEL B-26-135-31E PRA 8-5/8, 24 305 Surf Circ 5-1/2, 14 3055 100 260 Colc Mar-55 3029 OH 3027-3037 RQU 34 30-005-00887 660 FNL & 1800 FEL B-26-135-31E PRA 8-5/8, 24 305 Surf Circ 5-1/2, 14 3056 100 2800 Calc Mar-55 3079 OH 3025-3037 RQU 36 30-005-00887 660 FNL & 1800 FNL & 18		30-005-29150	810 FNL & 1990 FEL			8-5/8, 24			_	Circ	<del></del>								
RQU 31 30-005-00886 1650 FNL & 1650 FEL G-27-135-31E Mon								_		+					-				<del></del>
RQU 310		30-005-29154	660 FSL & 510 FEL			8-5/8, 24	+		_		<del></del>					-		+	
RQU 311					_					+	<del></del>				+				
RQU 311	RQU 310	30-005-29155	660 FSL & 2100 FWL	N-24-13S-31E	wiw	8-5/8, 24	342	270	Surf	Circ								+	
RQU 312 30-005-29182   500 FNL & 1650 FEL   8-34-135-31E   WIW   8-5/8, 24   377   275   Surf   Circ   5-1/2, 15.5   2775   575   2104   CBL   Nov-11   3115   N/A   N/A   RQU 313   30-005-29182   1980 FNL & 500 FEL   H-34-135-31E   WIW   8-5/8, 24   377   270   Surf   Circ   5-1/2, 15.5   2930   600   400   CBL   Dec-11   2930   N/A   N/A   RQU 317   30-005-29194   1980 FNL & 1880 FEL   6-25-135-31E   Prod   8-5/8, 24   377   270   Surf   Circ   5-1/2, 15.5   3070   825   Surf   Circ   Dec-11   3115   Perf   3026-3039   RQU 310-N   30-025-09314   330 FNL & 300-130-32E   N/A   N/A   RQU 310-N   30-025-00314   330 FNL & 330 FNL   D-31-135-31E   Mon   8-5/8, 24   307   200   Surf   Circ   5-1/2, 14   3067   100   2620   Calc   Mar-56   3071   OH 3067-3071   RQU 310-N   30-025-00318   1980 FNL & 1650 FEL   1-27-135-31E   Mon   8-5/8, 24   307   200   Surf   Calc   5-1/2, 14   3027   200   1875   CBL   Mar-11   3062   Perf   3027-3028   RQU 32   30-005-00890   990 FSL & 1650 FEL   0-27-135-31E   MiN   8-5/8, 24   302   200   Surf   Calc   5-1/2, 14   3025   200   1990   CBL   Mar-11   3062   Perf   3027-3041   RQU 33   30-005-00897   660 FSL & 660 FEL   P-27-135-31E   MIW   8-5/8, 24   326   200   Surf   Calc   5-1/2, 14   3025   200   1990   CBL   Apr-55   3029   OH 3025-3037   RQU 34   30-005-00897   660 FSL & 660 FEL   A-26-135-31E   Prod   8-5/8, 24   305   250   Surf   Calc   5-1/2, 14   3053   125   2495   Calc   May-55   3067   OH 3053-3093   RQU 36   30-005-00897   660 FNL & 1980 FEL   8-26-135-31E   PRA   8-5/8, 24   303   200   Surf   Calc   5-1/2, 14   3051   100   2679   Calc   May-55   3067   OH 3053-3093   RQU 36   30-005-00897   660 FNL & 1980 FNL   1-36-135-31E   PRA   8-5/8, 24   303   200   Surf   Calc   5-1/2, 14   3051   100   2675   Calc   May-55   3067   OH 3053-3093   RQU 37   30-005-00875   660 FNL & 1980 FNL   1-36-135-31E   PRA   8-5/8, 24   214   100   Surf   Calc   5-1/2, 14   3064   100		<u> </u>									<del> </del>				<del></del>			+	
RQU 313							,		_									+	
RQU 313 30-005-29182 1980 FNL & 500 FEL	RQU 312	30-005-29181	500 FNL & 1650 FEL	B-34-13S-31E	WIW	8-5/8, 24	377	275	Surf	Circ					<del></del>	<del></del>		+	<u> </u>
RQU 317 30-005-29194 1980 FNL & 1880 FEL G-25-135-31E Prod B-5/8, 24 377 270 Surf Circ 5-1/2, 14 3067 100 2620 Calc Mar-56 3071 OH 3049-3063 30-005-00881 1980 FSL & 660 FEL P-27-135-31E Mon B-5/8, 24 318 200 Surf Calc 5-1/2, 14 3067 100 2620 Calc Mar-15 3029 OH 3027-3028 A; 1650 FSL & 660 FSL & 660 FSL P-27-135-31E MVIW B-5/8, 24 302 200 Surf Calc 5-1/2, 14 3027 200 1875 CBL Apr-55 3029 OH 3026-3029 A; 1650 FSL & 660 FSL & 660 FSL & 660 FSL & 626 FSL & 660 FSL & 626 FSL &		- <del></del>				_			,	,						$\overline{}$		<del></del>	
RQU 317	RQU 313	30-005-29182	1980 FNL & 500 FEL	H-34-13S-31E	WIW	8-5/8, 24	377	270	Surf	Circ				_		+		<del>+ - '</del>	<del></del>
RQU 31D-N 30-025-00314 330 FNL & 330 FNL & 330 FWL D-31-135-32E P&A 8-5/8, 24 307 200 Surf Circ 5-1/2, 14 3067 100 2620 Calc Mar-56 3071 OH 3067-3071 RQU 32 30-005-00888 1980 FSL & 660 FEL 1-27-13S-31E Mon 8-5/8, 24 318 200 Surf Calc 5-1/2, 14 3027 200 1875 CBL Apr-55 3028 OH 3027-3028   4, 10.5 Surf-3070 115 1030 CBL Mar-11 3062 Perf 3027-3041   RQU 34 30-005-00887 660 FSL & 660 FEL P-27-13S-31E WIW 8-5/8, 24 326 200 Surf Calc 5-1/2, 14 3025 200 1990 CBL Apr-55 3037 OH 3025-3037   RQU 35 30-005-00887 660 FNL & 660 FEL A-26-13S-31E Prod 8-5/8, 24 305 140 Surf Calc 5-1/2, 14 3053 125 2495 Calc May-55 3065 OH 3053-3065   RQU 36 30-005-00870 660 FNL & 1980 FEL B-26-13S-31E P&A 7-5/8, 26.4 305 200 Surf Calc 5-1/2, 14 3061 100 2615 Calc Jun-56 3070 OH 3053-3070 RQU 361 30-005-00847 660 FNL & 1980 FEL B-36-13S-31E P&A 8-5/8, 24 303 200 Surf Calc 5-1/2, 14 3061 100 2615 Calc Jun-56 3067 OH 3053-3070 RQU 361 30-005-00940 1980 FSL & 1980 FEL B-36-13S-31E P&A 8-5/8, 24 305 200 Surf Calc 5-1/2, 14 3061 100 2615 Calc Jun-56 3067 OH 3063-3071 RQU 37 30-005-00847 660 FNL & 1980 FEL B-36-13S-31E P&A 8-5/8, 24 305 200 Surf Calc 5-1/2, 14 3061 100 2615 Calc Jun-56 3067 OH 3063-3071 RQU 37 30-005-00847 660 FNL & 1980 FWL C-26-13S-31E P&A 8-5/8, 24 214 100 Surf Calc 5-1/2, 14 3061 100 2600 Calc Dec-55 3071 OH 3066-3071 RQU 38 30-005-00880 660 FNL & 1980 FWL C-26-13S-31E P&A 8-5/8, 24 214 100 Surf Calc 5-1/2, 14 3052 100 2705 CBL Apr-55 3064 OH 3052-3064 RQU 38 30-005-00880 660 FNL & 1980 FWL C-26-13S-31E P&A 8-5/8, 24 214 100 Surf Calc 5-1/2, 14 3065 150 2327 Calc Jun-55 3061 OH 3034-3061 RQU 48 30-005-00887 1980 FNL & 1980 FWL F-26-13S-31E P&A 8-5/8, 24 225 125 Surf Calc 5-1/2, 14 3044 100 2498 CBL Feb-55 3061 OH 3044-3062	<b></b>	<del></del>	<del>,</del>	<del>,</del>		<del>,</del>	<del></del>	·			<del></del>				_			-	
RQU 32 30-005-00888 1980 FSL & 660 FEL   1-27-135-31E   Mon   8-5/8, 24   318   200   Surf   Calc   5-1/2, 14   3027   200   1875   CBL   Apr-55   3028   OH   3027-3028   30-005-00890   990 FSL & 1650 FEL   0-27-135-31E   Mon   8-5/8, 24   302   200   Surf   Calc   5-1/2, 14   3026   100   2579   Calc   Dec-55   3029   OH   3025-3029   Apr-55   3028   OH   3026-3029   Apr-55   3028   OH   3026-3029   Apr-55   3028   OH   3026-3029   Apr-55   3028   OH   3026-3029   Apr-55   Apr-55   3028   OH   3026-3029   Apr-55   Apr-			<del> </del>					_			<del></del>		-	_	_	<del></del>			
RQU 33						<del></del> _			_										
RQU 33 30-005-00890 990 FSL & 1650 FEL	RQU 32	<u> 30-00</u> 5-00888	1980 FSL & 660 FEL	I-27-135-31E	Mon	8-5/8, 24	318	200	Surf	Catc						+	<b></b>		
RQU 34 30-005-0087 660 FSL & 660 FEL P-27-13S-31E WIW 8-5/8, 24 326 200 Surf Calc 5-1/2, 14 3025 200 1990 CBL Apr-55 3037 OH 3025-3037 RQU 35 30-005-00872 660 FNL & 660 FEL A-26-13S-31E Prod 8-5/8, 24 305 140 Surf Calc 5-1/2, 14 3053 125 2495 Calc May-55 3065 OH 3053-3065 Aug-08 3093 OH 3053-3093 RQU 36 30-005-00870 660 FNL & 1980 FEL B-26-13S-31E P&A 7-5/8, 26.4 305 250 Surf Circ 4-1/2, 9.5 3050 1075 Surf Circ Jul-55 3070 OH 3050-3070 RQU 361 30-005-00944 1980 FNL & 660 FEL H-36-13S-31E P&A 8-5/8, 24 303 200 Surf Circ 5-1/2, 14 3061 100 2615 Calc Jan-56 3067 OH 3061-3067 RQU 37 30-005-00940 1980 FSL & 1980 FEL J-36-13S-31E P&A 8-5/8, 24 305 200 Surf Circ 5-1/2, 14 3066 100 2600 Calc Dec-55 3071 OH 3066-3071 RQU 37 30-005-00875 660 FNL & 1980 FWL C-26-13S-31E P&A 8-5/8, 24 214 100 Surf Calc 5-1/2, 14 3054 100 2587 Calc Feb-55 3064 OH 3052-3064 RQU 38 30-005-00870 1980 FNL & 1980 FWL D-26-13S-31E P&A 8-5/8, 24 260 100 Surf Calc 5-1/2, 14 3034 100 2587 Calc Feb-55 3051 OH 3034-3051 RQU 40 30-005-00870 1980 FNL & 1980 FWL K-19-13S-32E Mon 9-5/8, 32.3 357 250 Surf Calc 5-1/2, 14 3044 100 2498 CBL Feb-55 3062 OH 3044-3062		1	T	T	1	T 4	T	T		<del></del>	-+							+	+
RQU 35 30-005-00872 660 FNL & 660 FEL			<del></del>	+		<del></del>			_		<del></del>	<del> </del>							<del></del>
RQU 35 30-005-00872 660 FNL & 660 FEL	RQU 34	130-005-00887	1660 FSL & 660 FEL	P-27-135-31E	WIW	8-5/8, 24	326	200	Surf	Calc						<del></del>			<del></del>
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RQU 36	RQU 35	130-005-00872	1660 FNL & 660 FEL	A-26-135-31E	Prod	<b>18-5/8, 24</b>	305	140	Surf	Calc	5-1/2, 14	3053	125	2495	Caic	<del></del>	<b>├</b>	+	
RQU 36H 30-005-00944 1980 FNL & 660 FEL H-36-135-31E P&A 8-5/8, 24 303 200 Surf Calc 5-1/2, 14 3061 100 2615 Calc Jan-56 3067 OH 3061-3067 RQU 36J 30-005-00940 1980 FSL & 1980 FEL J-36-135-31E P&A 8-5/8, 24 305 200 Surf Circ 5-1/2, 14 3066 100 2600 Calc Dec-55 3071 OH 3066-3071 RQU 37 30-005-00875 660 FNL & 1980 FWL C-26-135-31E Prod 8-5/8, 24 214 100 Surf Calc 5-1/2, 14 3052 100 2705 CBL Apr-55 3064 OH 3052-3064 RQU 38 30-005-00880 660 FNL & 660 FWL D-26-135-31E P&A 8-5/8, 24 260 100 Surf Calc 5-1/2, 14 3034 100 2587 Calc Feb-55 3051 OH 3034-3051 RQU 4 30-005-00291 1980 FSL & 1980 FWL K-19-13S-32E Mon 9-5/8, 32.3 357 250 Surf Calc 7, 20 3065 150 2327 Calc Jun-55 3071 OH 3065-3071 RQU 40 30-005-00877 1980 FNL & 1980 FWL F-26-13S-31E P&A 8-5/8, 24 225 125 Surf Calc 5-1/2, 14 3044 100 2498 CBL Feb-55 3062 OH 3044-3062	201122	Tan 20		To 20 200 220	lan 4	1	T	T	1	T =:	1449.05	7050	1 4075	1 0 4	0:				- <del></del>
RQU 36J 30-005-00940 1980 FSL & 1980 FEL J-36-135-31E P&A 8-5/8, 24 305 200 Surf Circ 5-1/2, 14 3066 100 2600 Calc Dec-55 3071 OH 3066-3071 RQU 37 30-005-00875 660 FNL & 1980 FWL C-26-135-31E Prod 8-5/8, 24 214 100 Surf Calc 5-1/2, 14 3052 100 2705 CBL Apr-55 3064 OH 3052-3064 RQU 38 30-005-00880 660 FNL & 660 FWL D-26-135-31E P&A 8-5/8, 24 260 100 Surf Calc 5-1/2, 14 3034 100 2587 Calc Feb-55 3051 OH 3034-3051 RQU 4 30-005-00291 1980 FSL & 1980 FWL K-19-13S-32E Mon 9-5/8, 32.3 357 250 Surf Calc 7, 20 3065 150 2327 Calc Jun-55 3071 OH 3065-3071 RQU 40 30-005-00877 1980 FNL & 1980 FWL F-26-13S-31E P&A 8-5/8, 24 225 125 Surf Calc 5-1/2, 14 3044 100 2498 CBL Feb-55 3062 OH 3044-3062						<del></del>						+	+					+	
RQU 37 30-005-00875 660 FNL & 1980 FWL C-26-135-31E Prod 8-5/8, 24 214 100 Surf Calc 5-1/2, 14 3052 100 2705 CBL Apr-55 3064 OH 3052-3064 RQU 38 30-005-00880 660 FNL & 660 FWL D-26-135-31E P&A 8-5/8, 24 260 100 Surf Calc 5-1/2, 14 3034 100 2587 Calc Feb-55 3051 OH 3034-3051 RQU 4 30-005-00291 1980 FSL & 1980 FWL K-19-13S-32E Mon 9-5/8, 32.3 357 250 Surf Calc 7, 20 3065 150 2327 Calc Jun-55 3071 OH 3065-3071 RQU 40 30-005-00877 1980 FNL & 1980 FWL F-26-13S-31E P&A 8-5/8, 24 225 125 Surf Calc 5-1/2, 14 3044 100 2498 CBL Feb-55 3062 OH 3044-3062					-	<del></del>				+	<del></del>	<del></del>	+	<del></del>	-			<del></del>	<del></del>
RQU 38											<del></del>	+	+		-	-			
RQU 4 30-005-00291 1980 FSL & 1980 FWL K-19-13S-32E Mon 9-5/8, 32.3 357 250 Surf Calc 7, 20 3065 150 2327 Calc Jun-55 3071 OH 3065-3071 RQU 40 30-005-00877 1980 FNL & 1980 FWL F-26-13S-31E P&A 8-5/8, 24 225 125 Surf Calc 5-1/2, 14 3044 100 2498 CBL Feb-55 3062 OH 3044-3062									+		<del></del>				-	+-			<del></del>
RQU 40 30-005-00877 1980 FNL & 1980 FWL F-26-13S-31E P&A 8-5/8, 24 225 125 Surf Calc 5-1/2, 14 3044 100 2498 CBL Feb-55 3062 OH 3044-3062			<del></del>			<del></del>										<del></del>			
			<del> </del>										<del>+</del>					<del></del>	
	RQU 40	130-005-00877	17320 FMF & 1380 FMI	-11-50-132-31E	P&A	[8-5/8, <u>24</u>	225	1 125	L Surf	Laic	5-1/2, 14 4-1/2, 9.5	2948-3052	35	2948	Calc	Apr-62		Perf/OH	

Celero Energy II, LP
Attachment to New Mexico Form C-108, Wells Within Area-of-Review, RQU CO2 Flood Expansion

						Well construction								Date	Total	ì		
		Location		Well	Surface Casing							Drilled	Depth	Completic	on Depth			
L & W Name	API Number	Footage	UL-S-T-R	Туре	Size-wght		Sx cmt		Method	Size-wght	Depth	Sx cmt	TOC	Method	(mm/yy)	(ft)	Туре	Interval
l			<del></del>		<del></del>		•			<del></del>								
L	. 4									4-1/2, 11.6	Surf-2948	1400	275	CBL	May-07	3085	Perf/OH	3036-3085
RQU 42	30-005-00871	1980 FNL & 660 FEL	H-26-13S-31E	P&A	8-5/8, 24	306	175	Surf	Calc	5-1/2, 14	3060	125	2500	Calc	Apr-55	3070	ОН	3060-3070
										4-1/2, 9.5	3022-3067	35	3022	Calc	Jul-61	3070	Perf	3057-3061
										4, 9.5	Surf-3022	220	2800	CBL	Sep-07	3090	Perf/OH	3057-3090
RQU 46	30-005-00878	1980 FSL & 660 FWL	L-26-13S-31E	WAGIW	8-5/8, 24	205	100	Surf	Calc	5-1/2, 14	3022	125	2463	Calc	Apr-55	3035	OH	3022-3035
										4,9.5	Surf-3039	131	1370	CBL	Jan-08	3063	Perf/OH	3028-3063
RQU 47	30-005-00869	660 FSL & 660 FWL	M-26-13S-31E	Prod	8-5/8, 24	328	300	Surf	Calc	5-1/2, 15.5	3026	1550	Surf	Circ	Feb-55	3049	ОН	3026-3049
RQU 48	30-005-00868	660 FSL & 1980 FWL	N-26-13S-31E	WAGIW	8-5/8, 24	312	300	Surf	Calc	5-1/2, 14	3028	150	1730	CBL	Feb-55	3074	ОН	3028-3074
										4,9.5	Surf-3004	115	Surf	Circ	Dec-07	3074	ОН	3028-3074
RQU 5	30-005-00292	660 FSL & 660 FWL	M-19-13S-32E	Mon	9-5/8, 32	356	250	Surf	Calc	7, 20	3073	150	2335	Calc	Apr-55	3084	OH	3073-3084
RQU 51	30-005-00866	660 FNL & 660 FEL	A-25-13S-31E	Prod	9-5/8, 32	377	250	Surf	Calc	7, 20	3056	150	2393	Calc	May-55	3066	ОН	3056-3066
RQU 52	30-005-00865	660 FNL & 1980 FEL	B-25-13S-31E	WAGIW	9-5/8, 32	366	250	Surf	Circ	7, 20	3059	150	2100	CBL	Oct-55	3069	ОН	3059-3069
										4-1/2, 11.6	Surf-3088	425	1520	CBL	Jul-07	3089	Perf	3059-3074
RQU 53	30-005-00864	660 FNL & 1980 FWL	C-25-13S-31E	Prod	9-5/8, 32	369	250	Surf	Calc	7, 20	3055	150	2392	Calc	Oct-55	3065	ОН	3055-3065
									•	5, 18	Surf-3019	180	Surf	Circ	May-08	3071	ОН	3055-3071
RQU 54	30-005-00863	660 FNL & 660 FWL	D-25-13S-31E	P&A	9-5/8, 32	369	250	Surf	Circ	7,20	3049	150	2311	Calc	Sep-55	3057	ОН	3049-3057
										4-1/2, 11.6	Surf-3035	4050	2406	CBL	Feb-08	3057	ОН	3049-3057
RQU 56	30-005-00856	1980 FNL & 1980 FW	F-25-13S-31E	P&A	8-5/8, 24	279	175	Surf	Circ	4-1/2, 9.5	3047	75	2614	Calc	Dec-55	3067	OH	3047-3067
RQU 57	30-005-00857	1980 FNL & 1980 FEL	G-25-13S-31E	P&A	8-5/8, 24	257	175	Surf	Calc	4-1/2, 9.5	3052	75	2675	CBL	Jan-56	3069	ОН	3052-3069
RQU 58	30-005-00858	1980 FNL & 660 FEL_	H-25-13S-31E	P&A	8-5/8, 24	297	175	Surf	Circ	4-1/2, 9.5	3058	75	2778	Calc	Jan-56	3076	ОН	3058-3076
RQU 6	30-005-00308	1980 FNL & 1980 FW	L F-30-13S-32E	wiw	9-5/8, 32	377	250	Surf	Circ	7, 20	3057	150	2396	Calc	Mar-56	3064	ОН	3057-3064
										4-1/2, 9.5	Surf-3095	50	1796	CBL	Jan-08	3098	Perf	3052-3067
RQU 60	30-005-00853	1980 FSL & 1980 FEL	J-25-13S-31E	P&A	7-5/8, 26.4	299	250	Surf	Circ	4-1/2, 9.5	3034	75	2548	Calc	Jun-55	3055	OH	3034-3055
RQU 64	30-005-00860	660 FSL & 1980 FWL	N-25-13S-31E	WAGIW	10-3/4, 41	329	250	Surf	Calc	5-1/2, 15.5	3098	150	2155	CBL	May-55	3100	Perf	3055-3063
										4-1/2, 9.5	Surf-3035	80	720	CBL	Jul-07	3100	Perf	3041-3065
RQU 65	30-005-00861	660 FSL & 1980 FEL	O-25-13S-31E	Prod	10-3/4, 41	314	250	Surf	Calc	5-1/2, 15.5	3099	150	2429	Calc	Apr-55	3100	Perf	3058-3068
RQU 66	30-005-00862	660 FSL & 660 FEL	P-25-13S-31E	wiw	10-3/4, Unk	332	250	Surf	Circ	5-1/2, 15.5	3089	150	2327	CBL	May-55	3100	Perf	3060-3069
															Jul-07	3100	Perf	3052-3067
RQU 67	30-005-00306	660 FNL & 990 FEL	A-30-13S-32E	Prod	9-5/8, 26	367	250	Surf	Calc	7, 20	3054	150	2315	Calc	Jun-56	3059	OH	3054-3059
RQU 68	30-005-00304	660 FNL & 1980 FEL	B-30-13S-32E	wiw	9-5/8, 32	379	250	Surf	Circ	7, 20	3056	150	2026	CBL	Mar-56	3062	OH	3056-3062
															Nov-07	3084	ОН	3056-3084
RQU 69	30-005-00307	660 FNL & 1980 FWL	C-30-13S-32E	Prod	13-3/8, 48	353	325	Surf	Calc	7, 20	3053	150	2315	Calc	Feb-55	3080	ОН	3053-3080
						Ţ			,	5-1/2, 15.5	Surf-3034	265	Surf	Calc	Sep-07	3080	ОН	3034-3080
RQU 7	30-005-00294		O-19-13S-32E		9-5/8, 32	340	250	Surf	Calc	7, 20	3056	150	2170	CBL	May-55	3066	OH	3056-3066
RQU 70	30-005-00312	660 FNL & 660 FWL	D-30-13S-32E	WAGIW	9-5/8, 32	356	250	Surf	Calc	7, 20	3047	150	2160	CBL	Apr-55	3058	он	3047-3058
										4-1/2, 11.6	Surf-3090	1020	2344	Calc	Mar-11	3090	Perf	3049-3064
RQU 701	30-005-29159		D-36-13S-31E		8-5/8, 24	343	270	Surf	Circ	5-1/2, 15.5	3125	800	Surf	Circ	Nov-10	3125	Perf	3057-3071
RQU 702	30-005-29160		C-36-13S-31E		<del></del>	393	270	Surf	Circ	5-1/2, 15.5	3133	800	Surf	Circ	Jan-11	3133	Perf	3045-3059
RQU 703	30-005-29161	1310 FNL & 850 FWL	D-36-13S-31E			379	270	Surf	Circ	5-1/2, 15.5	3143	800	Surf	Circ	Jan-11	3143	Perf	3046-3060
RQU 704	30-005-29162			-	8-5/8, 24	349	270	Surf	Circ	5-1/2, 15.5	3135	800	Surf	Circ	Jan-11	3135	Perf	3056-3070
RQU 705	30-005-29166	<del></del>			8-5/8, 24	380	270	Surf	Circ	5-1/2, 15.5	3128	650	800	CBL	Dec-10	3128	Perf	3057-3071
RQU 706	30-005-29167		<del></del>		8-5/8, 24	380	270	Surf	Circ	5-1/2, 15.5	3120	800	Surf	Circ	Jan-11	3120	Perf	3022-3036
RQU 71	30-005-00312	1980 FNL & 660 FWL	E-30-13S-32E	Prod	9-5/8, 32	356	250	Surf	Calc	7, 20	3054	150	2290	CBL	Nov-55	3064	ОН	3054-3064
										5, 18	Surf-2997	170	Surf	Circ	Jun-07	3090	ОН	3054-3090



Celero Energy II, LP
Attachment to New Mexico Form C-108, Wells Within Area-of-Review, RQU CO2 Flood Expansion

					Well construction							Date	Total	1				
		Location		Well		Su	rface C	asing		1	g/Inr	Drilled	Depth	Completion Depth				
L & W Name	API Number	Footage	UL-S-T-R	Туре	Size-wght	Depth	Sx cmt	тос	Method	Size-wght	Depth	Sx cmt	TOC	Method	(mm/yy)	(ft)	Type	Interval
								-										
RQU 73	30-005-00305	1980 FNL & 1980 FEL	G-30-13S-32E	Prod	9-5/8, 32	377	250	Surf	Calc	7, 20	3056	150	2392	Calc	May-56	3061	ОН	3056-3061
RQU 75	30-025-00302	2310 FSL & 990 FEL	I-30-13S-32E	P&A	8-5/8, 24	235	150	Surf	Calc	4-1/2, 9.5	3092	125	2486	CBL	Oct-57	3092	Perf	3060-3070
RQU 76	30-025-00300	1980 FSL & 1980 FEL	J-30-13S-32E	P&A	7-5/8, 24&26.4	247	150	Surf	Circ	4-1/2, 9.5	3089	150	2180	CBL	Aug-57	3090	Perf	3061-3069
RQU 8	30-025-00301	1980 FNL & 660 FEL	H-30-13S-32E	P&A	8-5/8, 24	233	150	Surf	Circ	4-1/2, 11.6	3084	100	2575	Calc	Aug-57	3085	Perf	3055-3065
RQU 82	30-005-00945	660 FNL & 650 FEL	A-36-13S-31E	Prod	8-5/8, 24	299	200	Surf	Calc	5-1/2, 14	3071	100	2625	Calc	Sep-55	3074	ОН	3071-3074
					•					•					Jul-08	3081	ОН	3071-3081
RQU 83	30-005-00938	660 FNL & 1980 FEL	B-36-13S-31E	wiw	8-5/8, 24	300	200	Surf	Calc	5-9/16, 16	3068	100	2621	Calc	Sep-55	3080	OH	3068-3080
										4, 9.5	3137	850	2750	CBL	Mar-08	3137	Perf	3067-3080
RQU 84	30-005-00937	660 FNL & 1980 FWL	C-36-13S-31E	Prod	8-5/8, 24	296	200	Surf	Calc	5-1/2, 14	3049	100	2602	Calc	Jul-55	3075	ОН	3049-3075
RQU 85	30-005-00930	550 FNL & 600 FWL	D-36-13S-31E	WAGIW	8-5/8, 24	331	200	Surf	Calc	5-1/2, 14	3041	100	2230	CBL	May-55	3047	ОН	3041-3047
															Feb-08	3080	ОН	3041-3080
RQU 86	30-005-00931	1980 FNL & 660 FWL	E-36-13S-31E	Prod	8-5/8, 24	328	200	Surf	Calc	5-1/2, 14	3051	100	2495	CBL	May-55	3058	он	3051-3058
									,	4,9.5	2837-3052	85	2837	Sqz	May-11	3073	Perf/OH	3046-3073
RQU 87	30-005-00936	1980 FNL & 1980 FWL	F-36-13S-31E	wiw	8-5/8, 24	303	200	Surf	Circ	5-1/2, 14	3054	100	2608	Calc	Dec-55	3063	ОН	3054-3063
										4-1/2, 9.5	3018-3063	35	3018	Calc	Mar-61	3063	Perf	????-3062
Ĺ										4, 9.5	Surf-3018	70	1174	CBL	Feb-08	3100	Perf/OH	3057-3100
RQU 88	30-005-00939	1980 FNL & 1980 FEL	G-36-13S-31E	Prod	8-5/8, 24	309	200	Surf	Calc	5-1/2, 14	3070	100	2624	Calc	Dec-55	3083	ОН	3070-3083
RQU 9	30-005-00839	1980 FSL & 1980 FEL	K-24-13S-31E	Mon	8-5/8, 24	293	200	Surf	Calc	5-1/2, 14	3061	100	2614	Calc	Nov-55	3072	ОН	3061-3072
RQU 90	30-005-00935	1980 FSL & 1980 FWL	K-36-13S-31E	WIW	8-5/8, 24	307	200	Surf	Calc	5-1/2, 14	3062	100	2615	Calc	Jan-55	3069	ОН	3062-3069
RQU 91	30-005-00932	1980 FSL & 660 FWL	L-36-13S-31E	WIW	8-5/8, 24	320	200	Surf	Calc	5-1/2, 14	3054	100	2270	CBL	May-55	3069	ОН	3054-3069
										4, 10.5	2299-3092	500	2299	Sqz	May-11	3092	Perf	3056-3070
RQU 92	30-005-00933	660 FSL & 660 FWL	M-36-13S-31E	wiw	8-5/8, 24	298	200	Surf	Calc	5-1/2, 14	3065	100	2619	Calc	May-55	3077	OH	3065-3077
															Sep-08	3085	ОН	3065-3085
RQU 93	30-005-00934	660 FSL & 1980 FWL	N-36-13S-31E	wiw	8-5/8, 24	306	200	Surf	Calc	5-1/2, 14	3064	100	2532	CBL	Jan-56	3069	ОН	3064-3069
										4, 9.5	2521-3057	300	2521	Sqz	Sep-09	3069	ОН	3064-3069
RQU 94	30-005-00941	660 FSL & 1980 FEL	O-36-13S-31E	Prod	8-5/8, 24	307	200	Surf	Calc	5-1/2, 14	3067	100	2620	Calc	Mar-56	3079	ОН	3067-3079
RQU 95	30-005-00942	990 FSL & 990 FEL	P-36-13S-31E	wiw	8-5/8, 24	305	200	Surf	Calc	5-1/2, 14	3073	100	2626	Calc	Apr-56	3076	OH	3073-3076
RQU 96	30-005-00928	660 FNL & 1980 FWL	C-35-135-31E	Prod	8-5/8, 24	303	250	Surf	Calc	5-1/2, 14	3041	100	2450	CBL	Dec-54	3059	ОН	3041-3059
RQU 97	30-005-00929	660 FNL & 660 FWL	D-35-13S-31E	WIW	8-5/8, 24	302	225	Surf	Calc	5-1/2, 14	3022	100	2580	CBL	Dec-54	3041	ОН	3022-3041
										4, 9.5	Surf-2990	95	Surf	Circ	May-09	3041	ОН	3022-3041
RQU 98	30-005-00904	660 FNL & 660 FEL	A-34-13S-31E	wiw	8-5/8, 24	314	300	Surf	Calc	5-1/2, 14	3030	1450	Surf	CBL	Feb-55	3050	ОН	3030-3050
RQU 99	30-005-00909	660 FNL & 1650 FEL	B-34-13S-31E	P&A	8-5/8, 24	271	150	Surf	Circ	4-1/2, 9.5	3020	75	2740	Calc	Feb-56	3040	ОН	3020-3040
										3-1/2, Unk	2950-3040	35	2950	Calc	Feb-61	3040	Perf	3023-3033
State 'X' 2	30-025-00315	1650 FNL & 330 FWL	E-31-135-32E	P&A	8-5/8, 24	308	200	Surf	Calc	5-1/2, 14	3069	150	2628	Calc	Apr-56	3075	ОН	3069-3075
										Unk, Unk	3805-4361	Unk	N/A	N/A	Jun-56	4361	Unk	Unknown
Tomahawk St 1	30-025-36746	660 FSL & 660 FEL	P-19-13S-32E	P&A	13-3/8, 48	410	210	Surf	Circ	9-5/8, 40	4029	1500	Surf	Circ	Jul-04	11550	D&A	D&A
Wakan-Tanka 1	30-005-21075	538 FSL & 2287 FWL	N-27-13S-31E	Prod	9-5/8, 36	313	145	Surf	Circ	5-1/2, 14	2970	450	Surf	Circ	May-88	2970	Perf	2893-2898
Wakan-Tanka 3	30-005-21088	1550 FSL & 2310 FWL	K-27-13S-31E	Prod	8-5/8, 24	323	200	Surf	Circ	5-1/2, 14	2983	400	699	Calc	Aug-89	2983	Perf	2896-2909

## **CELERO ENERGY** Mar. 31, 2011 DATE: FIELD: Caprock BY: MWM **LEASE/UNIT: Drickey Queen Sand Unit** WELL: 1C STATE: **New Mexico COUNTY:** Chaves Location: 660' FNL & 1980' FWL, Sec 1C, T14S, R31ECM KB ≈ 4402' DF SPUD: 12/56 COMP: 12/56 GL ≈ CURRENT STATUS: D&A (02-57) API = 30-005-00946Original Well Name: Landa Oil Co. Medlin "C" #1 8-5/8" 24# @ 275' w/125 sx-circulated T-Anhy at 1402' est T-salt @ 1537' est Mud B-salt @ 2232' est T-Yates at 2335' est T-Queen at 3077' 15 sx Spotted 15 sx at 1537' est'd 15 sx Spotted 15 sx at 2232' est'd Casing stub estimated at 2477' Calc'd TOC at 2630' w/7-7/8" hole, enlargement = 15%, yld=1.26 ft3/sk 10 sx **Spotted 10 sx at 3077'** 5-1/2" 15.5# @ 3077' w/100 sx Top of Queen @ 3077': Queen Open Hole: 3077' - 3082' (12-56) PBTD - 3082' TD - 3082'

Budget	Bureau	No.	42-JR358,1
Ajinrov	al explic	# 12	-31-60.

()	Peb. I	951.)	
		X	

#### (SUBMIT IN TRIPLICATE)

# UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

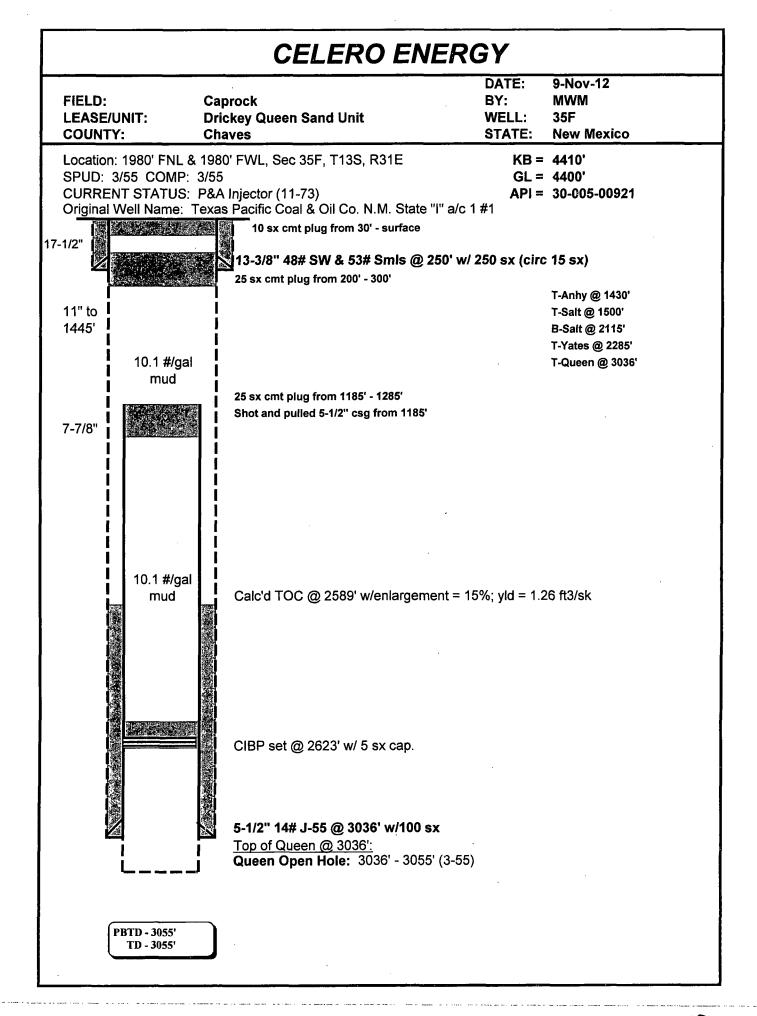
Land Office	0703	36	
Longo No.	~~~~		
Unit			
311-		4.	G.

SUNDRY N	IOTICES AND	REPORTS	ON WELL	S
NOTICE OF INTENTION TO DRILL		IBSEQUENT REPORT OF W	VATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLAN	1 1)	BSEQUENT REPORT OF S		1 1
NOTICE OF INTENTION TO TEST WATER	1. 1	BSEQUENT REPORT OF A		1 1
NOTICE OF INTENTION TO RE-DRILL OR	i N	BSEQUENT REPORT OF R	•	
NOTICE OF INTENTION TO SHOOT OR AC	IĎIZE SU	BSEQUENT REPORT OF A	BANDONMENT	X
NOTICE OF INTENTION TO PULL OR ALTI		IPPLEMENTÄRY WELL HIS		
NOTICE OF INTENTION TO ABANDON WE	LL			
(MADICATE)	ABOVE BY CHECK MARK NATÜRE	OF BUDGET NOTES		4
(MDICALE)	ADDIE BY CHECK MARK NAFORE	OF REPORT, NOTICE, OR	•	
	<del>-</del>		Februa	ry 18 19 57
Well No.1 Medlin is located	660 ft. from. [N]	line and 1980 f	t. from $\left\{ egin{array}{c} ar{\mathbb{K}} \ ar{\mathbb{W}} \end{array}  ight\}$ line	of sec.1
NW of Section 1	14S 31E		. M. P.M.	
	(Twp.). (Rango)	Moridie		<b></b>
Caprock-Queen	Chaves (County or Súbdiv	sion)	New Mexi (State of Territor	
Left approximately put a 10 sack plus salt, a 15 sack plus left 275 feet of	y 600'of 5 1/2' g at shoe (3077 lug at top of s	casing in '), a 15 sacatt, filled	hole (3077- ck plug at hole with	-2477') base of
	,			,
	•		TO LO	F   W = i=
			FEB.	2 0 1957 .
			•••	Qukyr-rest
I understand that this plan of work m	ust receive approval in writing	by the Geological Survey	before operations may	be commenced.
Company Landa O	il Company	~======================================		***************************************
Address 5738 No	rth Central Exp	у.	)	$\Lambda$ $\Lambda$
Dallas,	Texas	By	(200)	Listing
		Title	Geologist	<del></del>

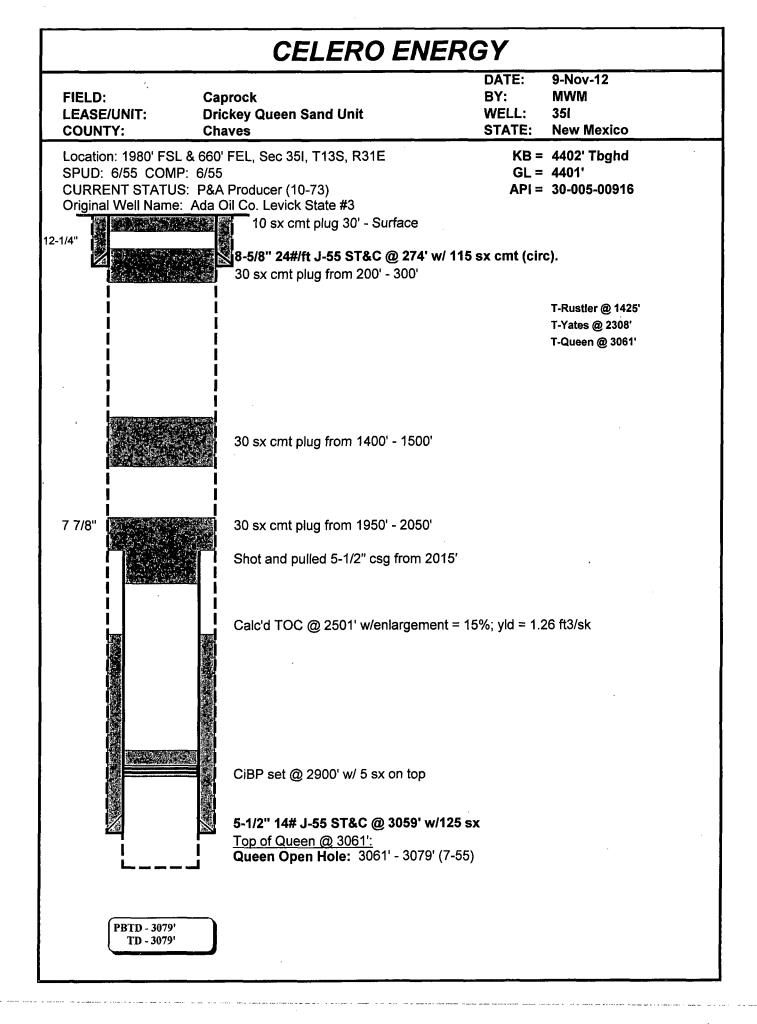
U. S. GOVERNMENT PRINTING OFFICE 10-S497-6.

# **CELERO ENERGY** DATE: 9-Nov-12 BY: **MWM** FIELD: Caprock **LEASE/UNIT: Drickey Queen Sand Unit** WELL: 1D COUNTY: Chaves STATE: **New Mexico** Location: 330' FNL & 330' FWL, Sec 1D, T14S, R31E KB = 4402' DF SPUD: 10/55 COMP: 10/55 GL = CURRENT STATUS: P&A Inector (6-70) API = 30-005-00947Original Well Name: Phillips Pet. Co. Medlin "B" #1 10 sx plug at surface 8-5/8" 24# J-55 ST&C @ 355' w/ 350 sx (circ) T-Rustler @ 1380' T-salt @ 1515' est B-salt @ 2210' est T-Yates @ 2313' T-Queen @ 3055' Yates perfs at 2313'-20'; squeezed 6/62 w/750 sx to 1500 psi. Calc'd TOC @ 2420' w/7-7/8" hole, 15% enlargement, yld=1.26 ft3/sk 25 sx plug 2883' - 3053' CIBP @ 3053' Top of Queen @ 3055': Queen: 3074' - 3082' (4 SPF) (10-55) 5-1/2" 14# J-55 ST&C @ 3090' w/150 sx PBTD - 3089' TD - 3091'

(May 1963)  OF THE INTERIOR (Other instrument)  OF THE INTERIOR (Other instrument)  OF THE INTERIOR (Other instrument)	5. LEAS	Form appro Budget Bur SE DESIGNATIO	eau- No. 42-K
GEOLOGICAL SURVEY		LC 07033	
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.)	6. IF I	d datement of date	CONTRACT NOTICE
OIL GAS WELL OTHER Water injection	l .	AGREDICARY I	inental
Cities Service Oil Company 30-605-60947	8. FARI	Trace 7	or sta
Box 69 - Hobbs, New Mexico 88240	9. WEL	Rocal villeria	dou besti band leral
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*  See also space 17 below.)  At surface  330 FML and 330 FML of	10. FIE	Cap rock	OR WINDCAT
Sec. 1-T145-R31E, Chaves County, New Mexico		UBERT GEARS	
14. PERMIT NO. 15. BLEVATIONS (Show whether DF, RT, GR, etc.)		NET OB PARIS	H 18. STATE
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The above well was plugged and abandoned on 6/4/70 in the following the following state of the set of 2000 m/150 sys)	Tordin	Judenter state of the state of	nes, and, if we not the name of the name o
1. Set a Ci bridge plug @ 3053. (5½" set @ 3090 w/150 sxs)	. c	nd abau	concerning on Fed
<ol> <li>Set a 25 sack cement plug on top of bridge plug @ 3053-28</li> <li>Loaded hole with mud laden fluid.</li> </ol>	. 25	Sandon Huer o Ha for Ha for Ports	# * * * * * * * * * * * * * * * * * * *
4. Set a 10 sack cement surface plug @ 30-0 with a 4" market	arte	r tosili Repth Repth Repth reason	requirements, local special law and special instructions special instructions are shown as the special
above the surface to designate a P & A location.		andrae	thorse transport to the special law and and the requirements, local transport to the special law and the requirements, local special law and the s
5. Location has been cleared of all debris and equipment and	is -	annor porpe porpe porpe	te re
final inspection.		N	apple and I
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2. Name of Operator	OTHER*	<del></del>		8 Form or Lease	Name Drickey
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Weldon S. Gues	A CC TO NOTT	.son			l Unit Tr 37
3. Address of Operator		·		9. Well No.	
c/o Oil Report	s & Gas Servic	es, Inc., Box 763,	Hobbs, N.M.	1	
4. Location of Well				10. Field and Poo	ol, or Wildcat
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17. Describe Proposed or Completed (	Operations (Clearly stat	e all pertinent details, and giv	e pertinent dates, includin	g estimated date of s	tarting any proposed
work) SEE RULE 1103.	•		•		
Subject well m	lugged and abo	ndoned 11/6/73 as	follows.		
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Set cast iron	bridge plug 0	2623 & capped with	5 sacks cement.	ı	
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		85 with 25 sacks.			
Spotted plug fi	rom 200 to 300	with 25 sacks.			
Set 10 sack pla	ug at surface :	wth regulation mar	ker.		
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8. I hereby certify that the informatio	on above is true and con	nplete to the best of my knowle	dge and belief.		
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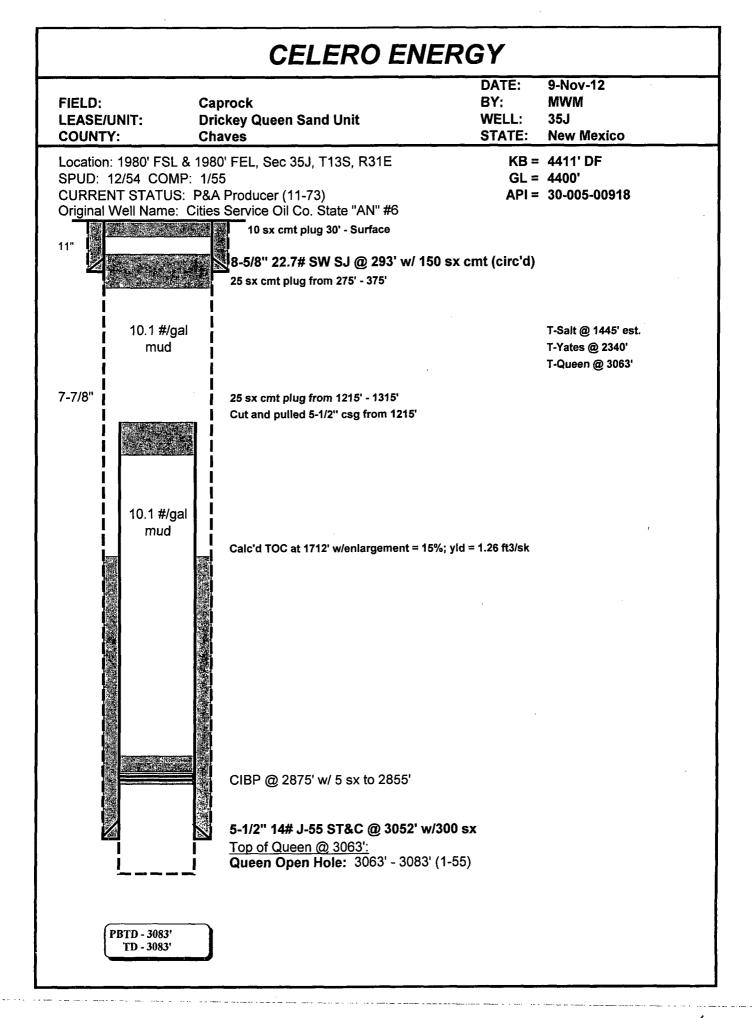
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U.S.G.S.	·			5a. Indicate Type of Lease
LAND OFFICE				State X Fee.
OPERATOR				5. State Oil & Gas Lease No. <b>B-8822</b>
(DO NOT USE THIS FORM	SUNDRY NOTICES AND FOR PROPOSALS TO DRILL OR APPLICATION FOR PERMIT - " (	D REPORTS ON WELLS TO DEEPEN OR PLUG BACK TO A FORM C-101) FOR SUCH PROPOS	S DIFFERENT RESERVOIR.	
OIL GAS WELL WELL	OTHER-		5-00916	7. Unit Agreement Name
2. Name of Operator	& I. J. Wolfson	2000	5 00114	8. Farm or Lease Name Drickey Queen Sand Unit Tr 15
3. Address of Operator				9. Well No.
c/o 011 Reports	& Gas Services	Inc., Box 763, Ho	bbs, N. M. 88240	3
4. Location of Well UNIT LETTER	1980	South Line	AND FEET FRO	10. Field and Pool, or Wildcat  Caprock Queen
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THELIN	E, SECTION	TOWNSHIPR	ANGE 31 B NMPP	
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17. Describe Proposed or Comp work) SEE RULE 1103.	pleted Operations (Clearly st	ate all pertinent details, and	give pertinent dates, includin	g estimated date of starting any proposed
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Sul	ntest well nligge	i ond shandaned 10	1/23/73 as follows	•
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		casing from 201		
		050 to 1950 with		
		500 to 1400 with		
		00 to 200 with 30		
		surface with regu		
10.	1# mud (visc. 32)	) between all plug	<b>38.</b>	is a
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18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNED Agent 10/24/73

APPROVED BY DATE 10/24/73

CONDITIONS OF APPROVAL, IF ANY:



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U.S.G.S.			5a. Indicate Type of Lease
LAND OFFICE			State X Fee.
OPERATOR		•	5. State Oil & Gas Lease No.
		30-005-00918	E-6401
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1. OIL GAS WELL		tion Well	7. Unit Agreement Name
2. Name of Operator			8. Farm or Lease Name Drickey
Weldon S. Gue	est & I. J. Wolfson		Queen Sand Unit Tr 38/
3. Address of Operator			9. Well No.
c/o Oil Repor	rts & Gas Services, Inc.	, Box 763, Hobbs, N.M.	6
4. Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER	1980 FEET FROM THE SOU	rth LINE AND 1980 FEET FROM	Caprock Queen
East	35	13 S RANGE 31 E NMPM	
THE LINE, SE	CTION TOWNSHIP	RANGENMPM	
THE	15, Elevation (Show who	ether DF, RT, GR, etc.)	12. County
	4411	· · ·	Chaves
16.		te Nature of Notice, Report or Ot	
PERFORM REMEDIAL WORK  TEMPORARILY ABANDON  PULL OR ALTER CASING  OTHER  17. Describe Proposed or Completed work) SEE RULE 1103.	PLUG AND ABANDON  CHANGE PLANS  i Operations (Clearly state all pertinen	REMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JQB OTHER t details, and give pertinent dates, including	ALTERING CASING  PLUG AND ABANDONMENT X  restimated date of starting any proposec
Set cast iron Cut & pulled ! Spotted plug : Spotted plug : Set 10 sack p	plugged and abandoned 1 bridge plug @ 2875 & c 5 1/2" casing from 1215 from 1215 to 1315 with from 275 to 375 with 25 lug at surface with reg sc. 32) between all pluges.	apped with 5 sacks cement.  25 sacks.  sacks.  ulation marker.	
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18. I hereby certify that the informat.	ion above is true and complete to the b	est of my knowledge and belief.	

Agent

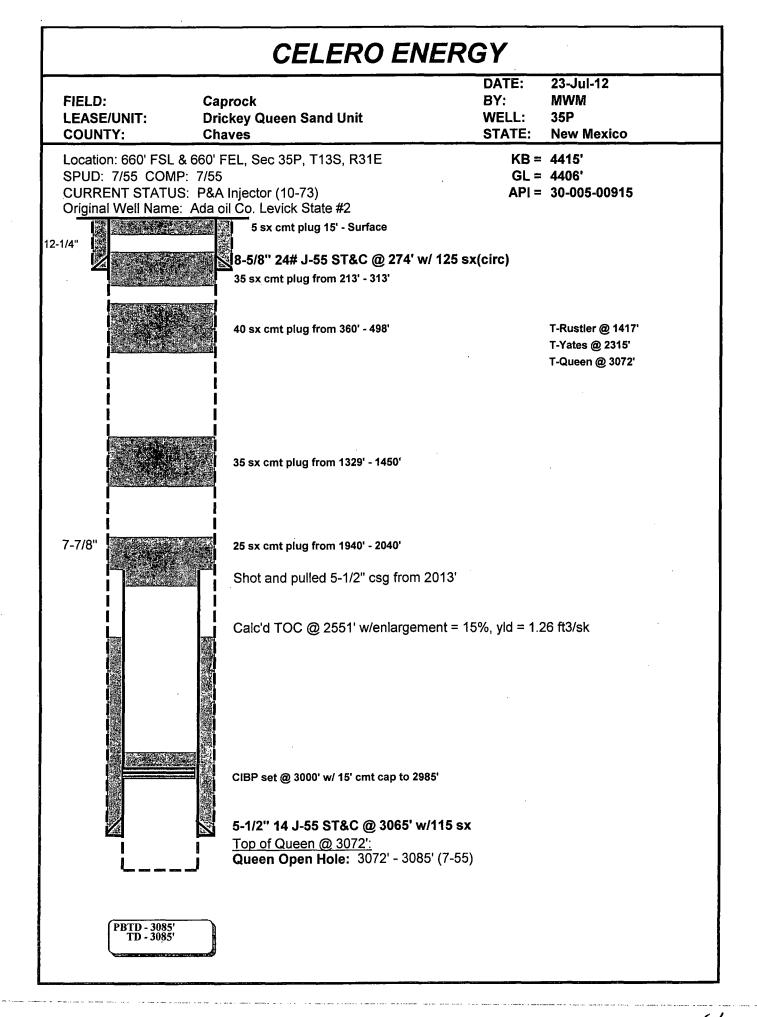
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11/16/73

**CELERO ENERGY** DATE: 9-Nov-12 FIELD: Caprock BY: MWM **Drickey Queen Sand Unit** WELL: 35L LEASE/UNIT: **New Mexico COUNTY:** STATE: Chaves Location: 1980' FSL & 660' FWL, Sec 35L, T13S, R31E KB = SPUD: 2/55 COMP: 3/55 GL = 4414'CURRENT STATUS: P&A Injector (11-73) API = 30-005-00920 Original Well Name: N. G. Penrose, Inc. Levick #1 10 sx plug at surface 16" 12-3/4" 45.45#/ft @ 239' w/ 250 sx (circ'd) 80 sx plug from 200' - 300' 10.1 #/gal mud 60 sx plug @ 638' T-Anhy @ 1400' Cut and pulled 7" csg from 638' T-Salt @1510' B-Salt @ 2140' T-Yates @ 2280' T-Queen @ 3049' 10" to 1425' 8" Calc'd TOC @ 2432' w/8-1/2" hole, enlargement=15%, yld = 1.26 ft3/sk 10.1 #/gal mud CIBP set @ 2976' w/ 5 sx cap 7" 20# @ 3047' w/125 sx Top of Queen @ 3049': Queen Open Hole: 3049' - 3064' (3-55) PBTD - 3064' TD - 3064'

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	SUNDRY FORM FOR PROPOSE "APPLICATION	NOTICES AND SALS TO DRILL OR TO FOR PERMIT -" (FOR	REPORTS ON DEEPEN OR PLUG BA	WELLS CK TO A DIFFERI PROPOSALS.)	ENT RESERVOIR.		
	S ELL	other. Injec	tion Well			7. Unit Agreeme	
2. Name of Operator Weldon So Guest	& I. J.	Wolf <b>s</b> on	٠			8. Farm or Leas Queen Sand	e Name Drickey Unit Tr 16
3. Address of Operator						9. Well No.	
c/o Oil Reports	& Gas Se	rvices, Box	763, Hobbs,	New Mexi	co 88240	<del> </del>	
4. Location of Well UNIT LETTER	198	BO FEET FROM 1	South	LINE AND	660 FEET FROM		ool, or Wildcat k Queen
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THE West	LINE, SECTION_	35 TOV	NNSHIP 13S	RANGE	31E NMPM		
		15. Elevation	on (Show whether L		:.)	12. County Chaves	
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OTHER				OTHER	<del></del>		
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		illed 7" cas: 60 sack plug	_	<b>.</b>			
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	Set 10 s	acks at suri	face with r	egulation	marker		
	Mud betw	een all plug	g <b>s</b>				
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18. I hereby certify that the	information abo	ve is true and comp	nete to the best of	my knowledge	and belief.		
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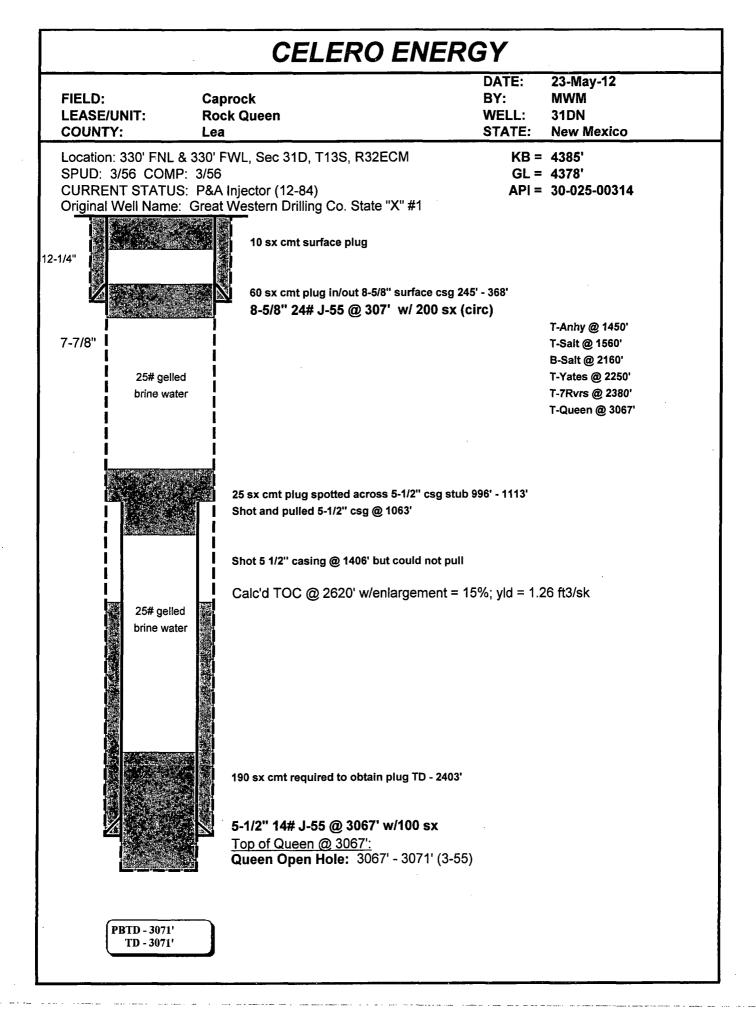


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SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
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U.S.G.S.	<u> </u>	5a. Indicate Type of Lease
LAND OFFICE		State Fee _
OPERATOR	30-005-00915	5. State Oil & Gas Lease No.  B-8822
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	JNDRY NOTICES AND REPORTS ON WELLS OR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. PLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
l. OIL GAS WELL	OTHER. Injection Well	7. Unit Agreement Name
Weldon S. Guest	& T. J. Wolfson	8. Farm or Lease Name Drick
3. Address of Operator	W 76 A0 110777017	Queen Sand Unit Tr 15
	& Gas Services, Inc., Box 763, Hobbs, New Mexico	2
Location of Well  UNIT LETTER	660 FEET FROM THE South LINE AND 660 FEET FROM	10. Field and Pool, or Wildcat  Caprock Queen
THE <b>East</b> LINE	SECTION 35 TOWNSHIP 13 S RANGE 31 E	
mmmm	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
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	eck Appropriate Box To Indicate Nature of Notice, Report or Ot	ner Data T REPORT OF:
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PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	
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7. Describe Proposed or Complework) SEE RULE 1103.  Subject well plus Set cast iron by Shot & pulled 5 Spotted cement pulled 132 Due to error in Spotted plus 213 5 sack plus at a		
7. Describe Proposed or Complework) SEE RULE 1103.  Subject well plus Set cast iron by Shot & pulled 5 Spotted cement pulled 132 Due to error in Spotted plus 213 5 sack plus at a	gged and abandoned 10/15/73 as follows:  idge plug @ 3000 & cap with 3 sacks cement.  1/2" casing from 2013.  lug 2040 to 1940 with 25 sacks.  ack to 1450, unable to circulate bridge out.  9 to 1450 with 35 sacks.  tubing count spotted 40 sack plug 360 to 498.  to 313 with 35 sacks.  urface with regulation marker.	
7. Describe Proposed or Complework) SEE RULE 1103.  Subject well plus Set cast iron by Shot & pulled 5 Spotted cement pulled 132 Due to error in Spotted plus 213 sack plus at a	gged and abandoned 10/15/73 as follows:  idge plug @ 3000 & cap with 3 sacks cement.  1/2" casing from 2013.  lug 2040 to 1940 with 25 sacks.  ack to 1450, unable to circulate bridge out.  9 to 1450 with 35 sacks.  tubing count spotted 40 sack plug 360 to 498.  to 313 with 35 sacks.  urface with regulation marker.	
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7. Describe Proposed or Complework) SEE RULE 1103.  Subject well plu  Set cast iron by Shot & pulled 5  Spotted cement pulled 132  Hole collapsed is Spotted plug 132  Due to error in Spotted plug 213  5 sack plug at a 10.1# mud (visc.	gged and abandoned 10/15/73 as follows:  idge plug @ 3000 & cap with 3 sacks cement.  1/2" casing from 2013.  lug 2040 to 1940 with 25 sacks.  ack to 1450, unable to circulate bridge out.  9 to 1450 with 35 sacks.  tubing count spotted 40 sack plug 360 to 498.  to 313 with 35 sacks.  urface with regulation marker.	

CONDITIONS OF APPROVAL, IF ANY:

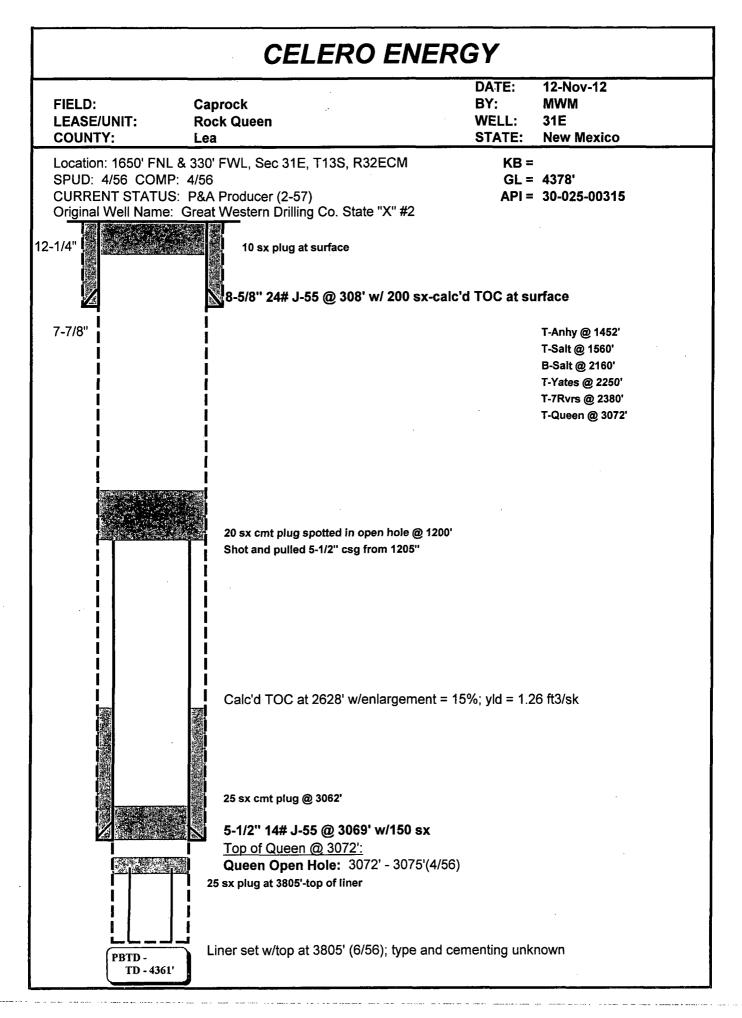
# **CELERO ENERGY** DATE: 10-Nov-12 FIELD: Caprock BY: MWM **Rock Queen** 36J WELL: LEASE/UNIT: **COUNTY:** Chaves STATE: **New Mexico** Location: 1980' FSL & 1980' FEL, Sec 36J, T13S, R31E KB = 4,393'SPUD: 12/55 COMP: 1/56 GL = 4,384'API = 30-005-00940 CURRENT STATUS: P&A Injector (01-83) Original Well Name: Great Western Drlg State "U" #11 20 sx cmt surface plug @ 60' 12-1/4" 8-5/8" 24# J-55 @ 305' w/ 200 sx (circ) 50 sx cmt plug in/out 8-5/8" surface csg 196' - 347' T-Anhy @ 1430' T-Salt @ 1520' B-Salt @ 2190' T-Yates @ 2280' T-7Rvrs @ 2420' T-Queen @ 3066' 35 sx cmt plug spotted across 5-1/2" csg stub 1072' - 1262' Shot and pulled 5-1/2" csg @ 1201' Calc'd TOC @ 2600' w/enlargement = 15%; yld = 1.26 ft3/sk 7-7/8" 25 sx cmt plug @ 3,065'. Tagged TOC @ 2,910'. 5-1/2" 14# J-55 @ 3066' w/100 sx Top of Queen @ 3066': Queen Open Hole: 3066' - 3071' (1-56) PBTD - 3071' TD - 3071'

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OPERATOR			]				i, State Oil & Gas Lease No.
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OIL	GAS		Unto	m Tmånat	ion Well		Deals Ougan Unit 26
2. Name of Ope	WELI	<u> </u>	other. Wate	rinject	TOU WELL	<del></del>	Rock Queen Unit 36
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	Western	Drilli	.ng Co.				
3. Address of O	perator		•••				, Well No.
P.O. B	3ox 1659.	Midla	and, TX 79702			1	10
4. Location of V							0. Field and Pool, or Wildcat
	т	1	0.90	South	1 080	1	Caprock Queen
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THE Ea	ist	INE. SECTI	on 36 Towner	,, 13-S	RANGE 31-E	HMPM.	
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PERFORM REMED	DIAL WORK	7	PLUG AND	ABANDON	REMEDIAL WORK		ALTERING CASING
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TEMPORABILY A	مسح	┥			<b>!</b>	┝┥	Acce who wavenounced [V]
PULL OR ALTER	CASING	j	CHANGE PL	ANS L_	CABING TEST AND CEMENT JQB	لــا	لسا
					OTHER		
OTHER							
	<del> </del>				<u> </u>		
	roposed or Co RULE 1103.	mpleted O	perations (Clearly state all	pertinent det	ails, and give pertinent dates, i	ncluding es	timated date of starting any proposed
work) see	NOLE 1103.						
				_ •			
Note: NM	10CC noti	liled p	rior to plugging	, operati	ons.	•	·
•							
1/24/83:	Rigged	up Per	mian Basin Casin	g puller	s. Pulled 2 3/8" (	DD, PVC	-lined tubing and
	packer.			-			
1/25/83:	Packer.	ita 7	3/8" OD the or	oned end	led to 3 0651 and a	notted	25 sx Class "A" cement.
1/23/03:	Kan 97	jus. z	. 5/6 OD, LDG OP	eneu enu	2 0101 (1551 -1)	71	lood belowith 10#
						. Disp	laced hole with 10#
	gelled	brine	water (25 lbs. g	el per b	bl.). Pulled tbg.	_	
1/26/83:	Rigged	up cas	ing jacks & stre	tched $5\frac{1}{2}$	'' csg - found 850'	free b	y stretch. Ran shot
	to 1,20	)1', sh	ot pipe, came fr	ee. Pul	led & laid down 1,	201.39'	of 5½" csg.
1/27/83:	Ran the	2 to 1.	262' Notified	Mr. Eddy	Seay w/NMOCC @ 8:	45 a.m.	on setting stub plug.
_, _, , , , , ,	Snotted	1 35 ev	cement nlug @	1.2621 (	61 into stub), pu	lled up	hole. WOC 3 hrs. Ran
	the f	- 22 62	top of compat pl	., (	172' (190' nlue) 1	Votifia	d NMOCC on 8 5/8" shoe
	LDg or i	aggeu	top of cement pr	Jer o Bu.	60 sx. cement plug	/151 h	1a) Pulled the
	prug.	Pulled	t tog to 347 as	ported	oo sx. cement prug	(T)T b	rugy. Turred cog.
1/28/83:	NMOCC F	Represe	entative Mr. Ron	Castlebe	erry witnessed suria	ace pru	g. Ran 2 jts. tbg in
	hole, s	spotted	l 20 sx. plug, pu	illed tbg	out of hole & set	dry ho	le marker. P&A
	1-28-83	3.					
3/16/83:	Made fi	lnal cl	eanup,location r	eady for	inspection.		
9, 23, 22,							
18. I hereby cer	tify that the i	nformation	shove is true and complete	to the best	of my knowledge and belief.		
-							
	me se	ms	(2)		Angit to Con Sun	<b>-</b>	3-21-83
BIGNED	17.72.	1/4/4	100 m	TITLE	Ass't. to Gen. Sup	•	DATE JULIUS
	<b>-</b>	1					
	/ .	Ch :	. 1 (	O17	C C KC INICIDEC	T/\D	MAN 1 0 1000
	1816 1	Stril	Lu		. & GAS INSPEC		MOV 1 9 1986
APPROVED BY		1-00	<del>5</del>				***************************************
CONDITIONS	E ADDROVA	L. IF ANY	:				



DISTRIBUTION SANTA FE	NEW MEXICO OI	L CONSERVATION COMMISSION	Form C-103 Supersades Old C-102 and C-103 Effective [-]-65			
FILE	<u> </u>					
U.S.G.S.			5a. Indicate Type of Lease			
LAND OFFICE		_	liute X Fee			
OPERATOR	]	30-065-00314	5, Binte Oil & Gas Lease No. E-9217			
SUMDE						
IDO NOT USE THIS FORM FOR PRO USE "APPLICAT	RY NOTICES AND REPORTION TO DELPER OF THE PORTION COMMENTS OF THE PORTION COMENTS OF THE PORTION COMMENTS OF THE PORTION COMME	IO ON WELLO IN PLUG BACK TO A GIPPERENT RESERVO! I FOR BUCH PROPOSALS.)				
OIL GAS			7, Unit Agreement Name			
WELL WELL	отния- Water In	jection Well	Rock Queen Unit 31			
2. Name of Operator			8. Farm or Lease Hame			
Great Western Drilli	ng Company	7	9, Well No.			
P.O. Box 1659, Midla	and TX 79702		4			
4, Location of Well			10. Field and Pool, or Wildcat			
UNIT LETTER D	330 FEET FROM THE	North LINK AND 330	Caprock Queen			
THE West LINE, SECTION	он 31 томници	13-S NANGE 32-E	NMPM. (((())))			
minimini	15. Elevation (Show	whether DF, RT, GR, sto.)	12, County			
	4,377.6' G	• •	Lea			
		cate Nature of Notice, Repo	ort or Other Data			
	NTENTION TO:		BEQUENT REPORT OF:			
		,,	****			
PERFORM REMEDIAL WORK	FLUG AND AGAND	NEMEUIAL WORK	ALTERINE SABINO			
TEMPORARILY ABANDON		COMMENCE DRILLING GPNS.	PLUS AND ASANDOHMENT X			
PULL OR ALTER CABING	CHANGE PLANE	CANING TEST AND GEMENT JO	•			
OTHER	·					
work) SEE RULE 1103.	secutions (t.tearly state all perti	nent detaits, and give pertinent dates	, including estimated date of starting any proposed			
12/11/84: Rigged up PBC	P Services, Inc.					
12/12/84: Pulled 2-3/8"	OD, PVC lined tubi	ng & laid down. Picke	d up & ran 2" bare tubing to			
			11ed 25 stds tbg & shut down			
for the day. WOC. Mr.	Plattsmier w/the NM	OCC witnessed plug.				
Pulled 25 stds tbg, W.O.	C. 4 hrs. Reran tb Pulled 25 stds tb	g to tag, still did no	nted w/25 sxs class A cement. t have plug. Pumped 3rd 25 night. Operations witnessed			
12/14/84: Ran tbg to tag plug, no plug. Pulled 3 stds tbg & shut down for the day.						
12/17/84: Lowered the & still did not have plug. POH w/the. Ran the back in hole to 3,038'. Spotted 15 sxs class A cement plug. Pulled 25 stds the & shut down for the day. Plug was witnessed by Mr. Plattsmier w/the NMOCC.						
12/18/84: Reran tbg & t	agged, did not have	plug. Spotted 100 sx	s class A cement plug on			
18, I hereby certify that the information	above la true and complete to the	he best of my knowledge and ballef.	(Cont.)			
SIGNED M. B. Mayl	:D	Ass't. to Gen. Sup				
APPROVED BY JEERS ON S.	Inthe "	OIL & GAS INSPE	CTOR MAY 1 0 1985			
CONDITIONS OF APPROVAL, IF ANY	:	The second secon				

DISTRIBUTION  SANTA FE NEW MEXICO OIL CONSERVATION COMMISSION  FILE  U.S.O.S.  LAND OFFICE  OPERATOR	Form C-103 Supersedes Old C-102 and C-103 Effective 1-1-65  Sur indicate Type of Lease State X Fee A, Binto Oil & Ode Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS	E-9217
SUNDRY NOTICES AND REPORTS ON WELLS	
UIL GAB OTHER.	7. Unit Agreement Nume  Rock Queen Unit 31
2. Hame of Operator	H. Furm of Leans Hame
Great Western Drilling Company  1. Address of Operator	y, wall the,
	4
4. Location of Well	10, Field and Pool, or Wildow
UNIT LETTER FEET FROM THE LINE AND	FRET FROM
THE TOWNSHIP RANGE	NMPM
15, Elevation (Show whether DF, RT, GR, etc.)	12, County
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO: SUBBEQUENT REPORT OF	
PERFORM REMEDIAL WORK	
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK TEMPORARILY ABANDON COMMENCE DRILLING OPNS.	A THEMPSONAGA DIA OUL
PULL OR ALTER CABING TERT AND CEMENT J	Paragraph .
OTHER	
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent date work) see RULE 1109.	s, including extinuited data of starting any proposed
bottom @ 3,071', left cement in thg & P.O.H. w/cement falling out day.	of thg. Shut down for the
12/19/84: Ran tbg, tagged top of cement plug @ 2,403' (668' plug 10# brine water (25 lbs. gel/bbl.). P.O.H. w/tbg, rigged up to pulled nipple out, welded nipple & restretched csg to 150,000# & Stretch indicated free pipe to 1,406'. Shot csg @ 1,406' while w casing pulled out of collar. Restrung blocks & screwed back into 1,063' & pipe came free. Pulled 34 jts 5½" csg, ran tubing to 1, Spotted 25 sx cement plug @ 1,113'. POH & laid down some tbg. Spotted 25 sx cement plug @ 1,113'.	removed slips from head. removed slips from head. rorking casing, top joint of csg string. Shot csg @ .113', 50' inside 5'2" csg stub.
12/20/84: Ran tbg & tagged top of plug @ 996' (117' plug 1,113'-996'). POH w/tbg, ran tbg to 368', 61' below base of 8-5/8" shoe. Spotted 35 sx cement plug. POH & WOC 4 hrs. Reran tbg, did not have plug, spotted additional 25 sxs cement. POH & shut down for the day.	
12/21/84: Ran tbg & tagged top of cement plug @ 245' (123' plug) @ surface w/dry hole marker. P&A 12-21-84.	. POH w/thg & set 10 sx plug
18. I heroby certify that the information above to true and complete to the host of my knowledge and belief.	
Ass't. to Gen. Supt. 1-2-85	
APPROVID ON LINWARD FINE OUT & GAS INSPE	CTORMAY 1 0 1985
CONDITIONS OF APPROVAL. IF ANY:	



HOPE OF DEM C-103
(ReviseCO-55)

# NEW MEXICO OIL CONSERVATION COMMISSION MISCELLANEOUS REPORTS ON WELLS

10 PH 2 : 29

(Submit to appropriate District Office as per Commission Rule 1106)

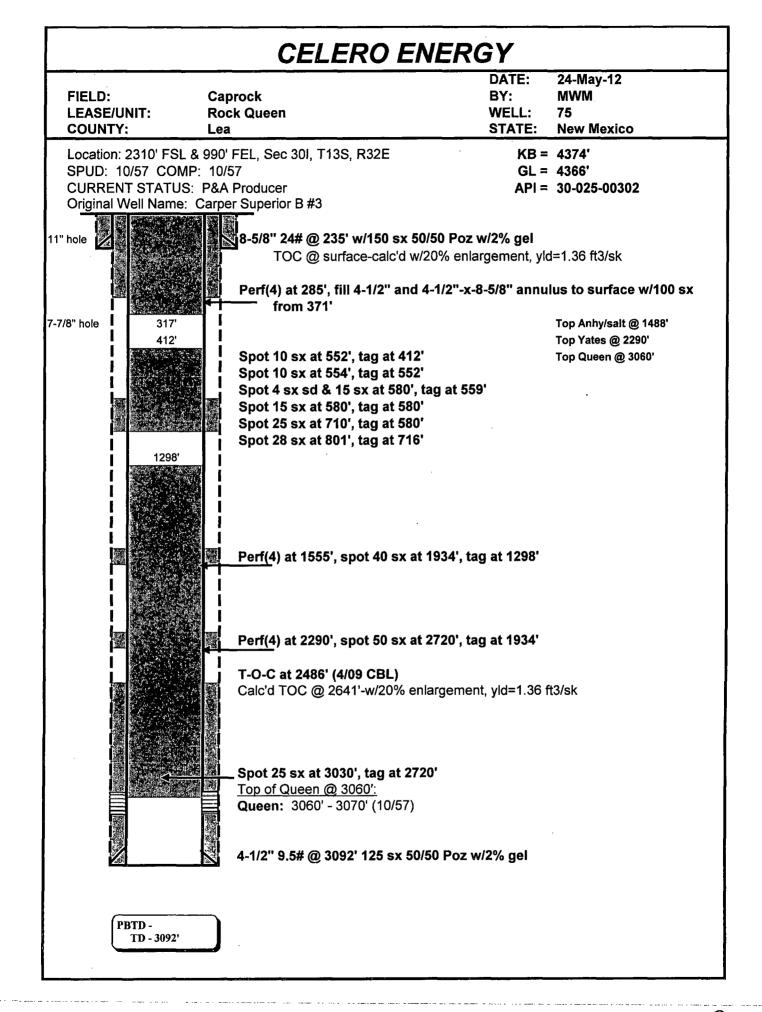
COMPA	NY Great	Western Drillin	ig Com	eny		30-1	025-003/	5
		(Ad	dress	)				
LEASE	State "X"	WELL NO.	2,	UNIT	E :	S <b>3</b> 1	T -13-8	R -32-E
DATE W	ORK PERFORMI	ED <b>February</b> 10,	1957	POOI	.d		Caprock (Que	en)
				<del></del>				
This is a	Report of: (Che	ck appropriate	block	) [	Res	ults o	f Test of Ca	sing Shut-of
	Beginning Drilli	ng Operations			Rer	nedial	Work	
×	Plugging				Oth	er		
Detailed.	account of work	done, nature ar	nd qua	ntity of	f mate	rials	used and re	sults obtaine
1	Pulled 1205' of 5	f cement at $3062$ $1/2$ " casing - 1	!' - To .4# - J	p of Q1 -55.	leenā.			
1	Placed 20 sacks of the top of the 8	f cement at 1200 5/6" surface pip	e and	10 saci	ts of	cement	at	
7	The location has l	been cleaned and	a mar	ker pla	aced.			
9	This well was dri	lled from 3075'	to 437	7' in 1	tearch	of a t	water supply	
		(See approved						•
					•	•		
			•					
FILL IN	BELOW FOR RE	MEDIAL WORK	K REP	ORT\$	ONLY		<del></del>	
Original	Well Data:			•				
DF Elev.	TD	PBD	Pr	od. In	t		_Compl Dat	:e
Tbng. Di	a Thng De	epth (	Oil Str	ing Di	a .		oil String De	epth
Perf Inte	rval (s)							
Open Hol	e Interval	Produc	cing F	ormati	on (s)			
RESULTS	S OF WORKOVE	R:			<del></del>	BEFO	RE A	FTER
Date of T	Cest							
Oil Produ	uction, bbls. per	dav			-	<del>*</del>		<del></del>
	luction, Mcf per					· · · · ·	<del>-</del>	
	oduction, bbls.	·			-	<del></del>	<del>-</del>	
	Ratio, cu. ft. pe	- ,			-	<del></del>	<del></del>	
	Potential, Mcf				-	~~		
Witnesse	_	ser day				. , ,,,,,,	· <u> </u>	<del> </del>
					<del></del>	<del></del>	(Company)	
	CONSERVATION	COMMISSION	abo my	ve is t knowle	rue ai		he informat	
Name	Conforma	mal &	Nar	لبحبح	924	Leu	/ <del>&gt;</del> -	
	il & Gas Inspector	· · · · · · · · · · · · · · · · · · ·	•	ition_			uperintender	
Date M	AV OO HED .		1.00	กกลทห	72-0	.or Wind	てぬきり はじゅうゆう	

	CELERO E	ENERGY	
FIELD: LEASE/UNIT: COUNTY:	Caprock Rock Queen Chaves	DATE: BY: WELL: STATE:	25-May-12 MWM 60 New Mexico
SPUD: 06/55 CO	JS: P&A'd Injector (09-08)	GL = API = /250 sx-circ'd 30 sx	4376' 4367' 30-005-00853 ace from 350' w/ 100 sx
	Perf(4) @ 1530', packer squ		
	Perf(4) @ 2300', packer squ  Calc'd TOC @ 2548' w/enlar		
PBTD - 3055' TD - 3055'		75 sx	

Submit 3 Copies To Appropriate District		•	E . C 102
TARLES IN THE RESERVE OF THE COLORS MIN	ite of New Me		Form C-103
District I Life Webbs, NM 88240	nerals and Natu	rai Resources	June 19, 2008 WELL API NO.
District II	SERVATION	DIVISION	30-005-00853
1501 H. Cland I red, In part, 1141 ocb 17 (100	South St. Fran		5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410, A Right B	nta Fe, NM 87		STATE FEE X  6. State Oil & Gas Lease No.
District IV 1220 S. St. Fraggian S. State NV	illa PC, INIVI O	303	
87505			303735
SUNDRY NOTICES AND REPORTED NOTICES AND REPORT OF SUNDRY NOTICES AND REPOR			7. Lease Name or Unit Agreement Name Rock Queen Unit
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT			Rock Queen ent
PROPOSALS.)   1. Type of Well: Oil Well   Gas Well   Otl	ner Injection		8. Well Number 60
2. Name of Operator	ici injection		9. OGRID Number
2. Name of Operator CELERO ENERGY II, LP	<i></i>		247128
3. Address of Operator 400 W. Illinois, Ste. 1601			10. Pool name or Wildcat
Midland, TX 79701			Caprock Queen 🗸
4. Well Location			
	m the South	line and 1980	
		inge 31E	NMPM County Chaves
4367' GL	iow wneiner DK,	RKB, RT, GR, etc.)	
West and the second			House produced the first the state of the first state of the first of
12. Check Appropriate Box	to Indicate N	ature of Notice. I	Report or Other Data
			•
NOTICE OF INTENTION TO:			SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABA		REMEDIAL WORK COMMENCE DRIL	<del>_</del>
TEMPORARILY ABANDON		CASING/CEMENT	LIOR
DOWNHOLE COMMINGLE		0/10/10/02///2/11	Approved for plugging of well bore only.
			Liability under bond is retained pending receipt of C-103 (Subsequent Report of Well Plugging)
OTHER:		OTHER:	which may be found at OCD Web Page under
<ol> <li>Describe proposed or completed operations. (0 of starting any proposed work). SEE RULE 1</li> </ol>	Clearly state all p	ertinent details, and	ach wellhore diagram of proposed completion
or recompletion.	105. Por ividitip	e completions. Au	acti we noove diagram of proposed completion
9/22/08-9/26/ <u>08</u> . MIRU. NU BOP. ŢIH,w/ 3 ¾" b	it 6 - 3 1/8" DC	's & tally PU 2.7/8'	"thg. Tag @ 2966'. Drill down to 2982'.
Circ. clean. TOH. ND BOP & WH. Unable to get	slips out of Brad	len head. Welder cu	it off Braden head & 4 1/2" csg. NU new
Braden head & BOP. Try to run free pt @ 2500', 20	000', 1500', 1000	', 500' & stuck on al	l, @ 250' loose, 300', loose, 400' stuck, 250'
loose, 386', loose. Ran gauge ring to 2982'. Run Bl of BP @ 2982'. Pump 35 sx of Class C w/ 3% CCL	? to 2982' & set. Pulled up to 23	Put BOP back on 4 (00) waited 3 hrs wei	1/2". RU Superior to pump cmt plug on top  nt back down & tagged cmt @ 2580' Pulled
up 1 it., circ. 50 bbls brine wtr, 2.5# salt water clay	per 1 bbl. Pulled	d & LD 9 jts., put re	st in derriik. RIH & shot 4 holes @ 2300' &
started out & well started gasing. Got gun back to su	rface it had 250#	<ol> <li>Bled off got perf</li> </ol>	gun out closed BOP. Turn to tank it flowed
about 1 hr. & LD. TIH w/ pkr & tbg to 2022' set pk CACL2 23.5 bbls @ 1.5 BPM @ 1175, pump flush	r. Load hole pur 13 8 hbls @ 2 Bi	np / bbis 1.6 PBM ( PM TP 800 ISIP 74	@ 1P 1260, pump 100 sx Class C w/2%  O Wait 3 hrs. Unset pkr TOH w/ the &
pkr. Took off pkr. TIH w/tbg tagged @ 2200'. TO	H w/ tbg. Run in	ı shot @ 1530'.  RU.	TIH w/pkr. Set pkr @ 1212'. Pump 7 bbls
of wtr @ 2 BPM TP 1210. Pump 75 sx of class C w	//2% CACL2 @	1.5 PBM TP 720. P	Jump flush 1.7 BPM TP 1440. ISIP 1200.
Wait 3 hrs. Unset pkr. Run in tagged @ 1378'. TO bbls & it circulated out 7-5/8". Pump 100 sx of clas	s C w/2% CACL	2 & circulated cmt l	back up 7 5/8" to surface. Closed 7 5/8" &
open 4 ½" csg. Circulated cmt up it to surface & pu	lled tbg out. ND	BOP & WH. Run	hose in 4 ½ ". Filled 4 ½" up to surface.
Took off 8 5/8" braden head. Cut off 4 ½". Installed	l surface marker Tegati	RD ₩	
Bridge plug set @ 2982' w/35 sx cmt up to 2690', 23	00' to 2200' 100	sx cmt plug, 1530't	o 1377' 60 sx cmt, 350' to surface 100 sx
cmt, filled 4 1/2" w/ 10 sx cmt.		· · · · · · · · · · · · · · · · · · ·	
hereby certify that the information above is true and co	omplete to the be	st of my knowledge	and belief.
SIGNATURE O'USA HUNT	TITLE Regula	tory Analyst	DATE_10/10/2008
			P
Type or print name Lisa Hunt		: LHunt@celeroene	
For State Use Only	CAC PREED RE	presentative IV	STAFF MANNACIPE
APPROVED BY AND AUTO	TITLE		DATECT 16 2008
Conditions of Approval (Many):			

## **CELERO ENERGY** DATE: 22-May-12 MWM FIELD: Caprock BY: LEASE/UNIT: **Rock Queen** WELL: 76 **New Mexico** COUNTY: STATE: Location: 1980' FSL & 1980' FEL, Sec 30J, T13S, R32E KB = GL = SPUD: 8/57 COMP: 8/57 CURRENT STATUS: P&A'd Injector (02-09) API = 30-025-00300Original Well Name: Carper Superior B #1 10 sx cement plug to surface 7-5/8" 101.74' 26.4#, 8-5/8" 126.35' 24# @ 247'w/150 sx-circ'd Perforated 4 holes @ 300' and pumped 59 sx cement. Pumped 50 sx cmt down 4-1/2" x 7-5/8" casing annulus. 9.8# sait mud Perforated 4 holes @ 1512' and pumped 60 sx cement (TOC @ 1302') 9.8# salt mud TOC @ 2180' (CBL) Perforated 4 holes @ 2300' and could not break down perfs. Spotted 30 sx cement plug @ 2555'. Tagged TOC @ 2284' and spotted an additional 10 sx cement @ 2284'. Pumped 450 sx Class C cmt w/ additives in three attempts under a packer set @ 2555' +/-. Tagged TOC @ 2555'. Junk packer @ 2840' +/- and bad casing @ 2774' +/-Top of Queen @ ?': Queen: 3061' - 3069' (8-57) 4-1/2" 11.6# @ 3089' w/150 sx PBTD -TD - 3090'

Shomit 3 Gopies To Appropriate District Office State of New Mexico	Form C-103
<u>District I</u> Energy, Minerals and Natural Resources	June 19, 2008 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240  District II  Page 1625 N. French Dr., Hobbs, NM 88240	30-025-00300
1301 W. Grand Ave., Artesia, RECEIVERCONSERVATION DIVISION District III  1220 South St. Francis Dr.	5. Indicate Type of Lease
District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV MAR 0 4 71019 Santa Fe, NM 87505	STATE X FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	6. State Oil & Gas Lease No.
87505 HOBBSOCD SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(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	Rock Queen Unit
PROPOSALS.)   1. Type of Well: Oil Well   Gas Well   Other Injection	8. Well Number 76
2. Name of Operator CELERO ENERGY II, LP	9. OGRID Number 247128
3. Address of Operator 400 W. Illinois, Ste. 1601	10. Pool name or Wildcat
Midland, TX 79701	Caprock Queen
4. Well Location	
Unit Letter J: 1980 feet from the South line and 19	
Section 30 Township 13S Range 32E	NMPM County Lea
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: SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR	
	ILLING OPNS.☐ PAND A ,·, 🗵
PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMEN	IT JOB
DOWNHOLE COMMINGLE	7 TO THE RESERVE TO T
OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, ar	nd give pertinent dates, including estimated date
of starting any proposed work). SEE RULE 1103. For Multiple Completions: A or recompletion.	ttach wellbore diagram of proposed completion/
2/20-2/24/09. POOH, w/ 2 3/8" IPC injection tubing and injection packer. RIH w/ 3 7/	8" bit on 2 3/8" workstring and tagged @
2555'. CO well to 2573'. Attempted to fish old packer in wellbore, pushed fish down to	o 2840', but was unsuccessful in recovering the
fish. Ran casing inspection log from 2774' to surface. Obtained permission from NMC	OCD to P&A well. Mixed and pumped 450 sx
Class C cement w/ additives in three attempts under a packer set @ 2555' +/ Tagged 'TOC @ 2180', stuck pipe @ 670' - 745' and 1050' to 1170'. Perforated 4 shots @ 2300	TOC @ 2555'. Ran CBL and stuck pipe log,
30 sx Class C cement plug @ 2555'. Loaded hole w/ 9.8# salt gel mud. Spotted 10 sx (	Class C cement plug @ 2284'. Perforated 4
1/2" casing with 4 shots @ 300' and 1512'. Squeezed perfs @ 1512' w/ 60 sx Class C c	ement w/ additives. Tagged TOC @ 1302'.
Squeezed perfs @ 300' w/59 sx Class C cement w/ additives. Pumped 50 sx of cement TOC in 4 1/2" casing and spotted 10 sx cement plug in casing to surface. Welded cap of	down 4 1/2" x 7 5/8" casing annulus. Tagged
	pproved for plugging of well bore only.
	ability under bond is retained pending receipt C-103 (Subsequent Report of Well Plugging)
	hich may be found at OCD Web Page under
Fo	orms, www.cmurd.state.nm.us/ocd.
Spud Date: Rig Release Date:	
I hereby certify that the information above is true and complete to the best of my knowledg	ve and belief
1 nervoly county that the information above is a total and complete to the bost of my knowledge	and desired the second
$\mathcal{L}$	i <sub>n</sub> .t
SIGNATURE TITLE Regulatory Analyst	DATE 03/03/2009
Type or print name Lisa Hunt E-mail address: LHunt@celeroet	nergy.com PHONE: (432)686-1883
For State Use Only	
APPROVED BY: Temy W, Lil TITLE DISTRICT 1 SUPE	ERVISOR DATE MAR 0 9 2009
Conditions of Approval (if any):	- DATE , COU



Submit 3 Copies To Appropriate Di Office	strict St	ate of New Me	xico		Form C-103
Office <u>District I</u> 1625 N. French Dr., Hobbs, NM 88 District II	<b>RECEIVED</b>	inerals and Natu	ral Resources	WELL API NO.	June 19, 2008
District II 1301 W. Grand Ave., Artesia, NM 8 District III	RESIDAN CI P QUINCON	ISERVATION	DIVISION		0-025-00302
District III	10 10 10 10 10 10 10 10 10 10 10 10 10 1	South St. Fran	ncis Dr.	5. Indicate Type of STATE X	
1000 Rio Brazos Rd., Aztec, NM 87 District IV 1220 S. St. Francis Dr., Santa Fe, N 87505	MOBBSOCD S	anta Fe, NM 87	7505	6. State Oil & Gas l	·
SUNDRY (DO NOT USE THIS FORM FOR DIFFERENT RESERVOIR. USE 'PROPOSALS.)		TO DEEPEN OR PLU	JG BACK TO A	Rock Queen Unit	Jnit Agreement Name
1. Type of Well: Oil Well	X Gas Well O	ther /			75 /
2. Name of Operator CELE	RO ENERGY II, LP			9. OGRID Number	247128 /
3. Address of Operator 400 Mid	W. Illinois, Ste. 1601 lland, TX 79701	/		<ol><li>Pool name or W Caprock; Queen</li></ol>	/ildcat
4. Well Location					
Unit Letter I		om the South	line and <u>990</u> inge 32E		
Section 30			RKB, RT, GR, etc.)		County Lea
	4374' KB				
12. Ch	neck Appropriate Bo	x to Indicate N	ature of Notice, I	Report or Other D	ata
NOTICE OF PERFORM REMEDIAL WORD TEMPORARILY ABANDON PULL OR ALTER CASING DOWNHOLE COMMINGLE	OF INTENTION TO RK PLUG AND ABA CHANGE PLAN MULTIPLE COI	ANDON 🗆	SUBS REMEDIAL WORK COMMENCE DRIL CASING/CEMENT	LING OPNS.□ P	ORT OF: LTERING CASING 口 AND A 图
OTHER:			OTHER:		
13. Describe proposed or of starting any proposer recompletion.	completed operations. sed work). SEE RULE	(Clearly state all plants of the control of the con	ertinent details, and le Completions: Att	give pertinent dates, ach wellbore diagram	including estimated date of proposed completion
4/27/09- Lowered tbg to 3/2720'. (Cmt spotted in csg 1573'. Pumped through tb down 4 ½" csg & perforate 14.8 ppg Class C cmt w/29/29	g from 2720' to 3030'.) g & re-ran tbg gun. Stoped Yates zone @ 2290' u	Attempted to run topped @ 1640'. TO using this decentral	bg gun through tbg t OH w/tbg. Ran 1 9/1 lized tbg gun. TIH	to perforate Yates zon 6" tbg gun loaded w/ w/tbg open ended to 2	ne. Tbg was plugged at 4 shots (0.2" hole) 2720'. Spotted 50 sx of
4/28/09-After WOC 14 hrs sx of class C cmt w/2% Ca cmt w/2% CaC12 in 4 ½" spotted at 801' at 716'. (To Raised the to 710'. Spotter Note: Apollo Perforators p 1298', 2. 800' to 716' & 3.	C12 at 1934'. WOC 3 1/ csg. WOC. Perforated 4 OC should have been at 4 d 25 sx of class c cmt w/ perforated csg. All cmt w	4 hrs. Lwr tbg & t 4 ½" csg w/3 1/8" 460'; appears cmt 2% CaC12 at 710' weighted 14.8 ppg	agged at 1298'. Rai csg gun at 285'. Rai went down & outsid '. Displaced cmt w/ w/a yield of 1.32.	sed tbg to 801' & sporn & lowered tbg. Tag e of 4 ½" csg through BFW at 0#. Closed Spotted the following	tted 28 sx of class C gged cmt plug that was a csg leak at 750'). well in. Now WOC. cmt plugs: 1. 1934' to
Spud Date:		Rig Release Da	te:	han the same and a second	Report of Well Plugging)
I hereby certify that the inform	nation above is true and	complete to the be	st of my knowledge		
, ,	1	•	, ,		
signature <b>Lua</b>	Hunt	TITLE_Regula	tory Analyst	DATI	E 05/04/2009
Type or print name <u>Lisa Hunt</u> <u>For State Use Only</u>		E-mail address	: LHunt@celeroene	ergy.com PHON	NE: <u>(432)686-1883</u>
APPROVED BY: Com Conditions of Approval (if any		TITLE DIST	RICT 1 SUPER	VISOR DATE	MAY 1 1 2009
` (7					

#### Rock Queen Unit #75

4/29/09 - After WOC 14 1/2 hrs. Tagged cmt at 580'. Spotted 15 sx of 14.8 ppg class C cmt w/2% CaC12. WOC 2 ½ hrs. Tagged @ 580'. Spotted 4 sx of sand. Tagged @ 563'. Spotted 15 sx of 15 ppg of Class C cmt w/2% CaC12. WOC 2 ¼ hrs. Tagged @ 559. Circulate hole w/fluid going out 4 ½" x 8 5/8" annulus. (Unable to circulate out 2 3/8" x 4 ½" annulus.) Raised tbg above perfs @ 285' to 278'. Circulate & C/O inside of 4 ½" csg back to 557', recovering mud, red bed & cmt water. Raised tbg to 554'. Spotted 10 sx of 14.8 ppg of Class C cmt w/@% CaC12. Displaced w/ 1 ½ BFW @ 0# pressure & 1.6 BPM. TOH w/tbg.

4/30/2009 - After WOC 13 hrs. Tagged cmt at 552'. Spotted 10 sx of 14.8 ppg class C cmt w/2% CaC12. WOC 2 hrs. Tagged @ 412'. Raised tbg to 371'. Mixed & pumped 100 sx of Class C cmt w/2% CaC12. (14.8 ppg). Cmt circulated out 2 3/8" x 4 ½" annulus & 4 ½" x 8 5/8" annulus. LD tbg. Finished filling csg w/cmt. Cmt stayed in place. ND BOP & WH. Installed dry hole marker. RD cementers and Zia well services. Well now P&A.

## **CELERO ENERGY** DATE: 13-Nov-12 FIELD: Caprock BY: **MWM** LEASE/UNIT: **Rock Queen** WELL: 56 STATE: COUNTY: Chaves **New Mexico** Location: 1980' FNL & 1980' FWL, Sec 25F, T13S, R31E KB = 4384'GL = SPUD: 12/55 COMP: 12/55 API = 30-005-00856 **CURRENT STATUS: P&A Injector** Original Well Name: W. M. Tulk #6 Top off 4-1/2" w/10 sx 8-5/8" 24# @ 279' w/175 sx (circ'd 25 sx) Perf (4)@ 380'; circulate 4-1/2" and 4-1/2"-by-8-5/8" w/100 sx w/ O-E tbg at 380' 1400' Perf (4)@ 1530' & pkr squeeze w/ 60 sx Class C; tag TOC @ 1400'. 2200' Perf @ 2300' & pkr squeeze w/ 60 sx Class C cmt; tag TOC @ 2200'. Calc'd primary TOC at 2614' w/enlargement = 15%; yld =1.26 ft3/sk 2650' Pumped 100 sx Class C cmt under packer @ 2600'. Spotted 40 sx of 50# sand @ 2763'. Spotted 12 sx Class C cmt @ 2732'. Tagged TOC @ 2650'. Sand Collapsed 4-1/2" csg @2799' Baker AD-1 packer stuck @ 2800' +-4-1/2" 9.5# @ 3047' w/75 sx Top of Queen @ 3048: **Queen Open Hole:** 3048' - 3067' (12-55) PBTD - 3067' TD - 3067'

Submit 3 Copies The Appropriate District State of New Mexico	Form C-103
Office <u>District 1</u> 1625 N. French Dr., Hobbs, NM 88240  RECEIVED  District II	June 19, 2008
1625 N. French Dr., Hobbs, NM 88240 C. L. V. District II	WELL API NO. 03-005-00856
District III  OIL CONSERVATION DIVISION  District III  OIL CONSERVATION DIVISION  OLUMBER 1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410	STATE FEE 6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM	o. State Off & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(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	Rock Queen Unit
PROPOSALS.)	8. Well Number 56
1. Type of Well: Oil Well Gas Well Other Injection Well 2. Name of Operator CELERO ENERGY II, LP	9 OCPID Number
	247128
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701	10. Pool name or Wildcat Caprock Queen
4. Well Location	Caprock Queen
Unit Letter F: 1980 feet from the North line and 198	60 feet from the West line
Section 25 Township 13S Range 31E	NMPM County Chaves
11. Elevation (Show whether DR, RKB, RT, GR, etc., 4384' KB	
TOTAL TOTAL	and the second s
12. Check Appropriate Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION TO: SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐ REMEDIAL WOR	K ☐ ALTERING CASING ☐
TEMPORARILY ABANDON CHANGE PLANS COMMENCE DR	<del>-</del>
PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMEN DOWNHOLE COMMINGLE	TAPBoved for pugging 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
OTHER: OTHER: OTHER:  13. Describe proposed or completed operations. (Clearly state all pertinent details, an	Forms, www.cmnrd.state.nm.us/ocd.
of starting any proposed work). SEE RULE 1103. For Multiple Completions: At	tach wellbore diagram of proposed completion
or recompletion.	
11/13/08 -11/20/08 MIRU. Broke off WH & cut off 4 ½" csg. Replaced 3' of 4 ½" csg & WH. NU BOP.	Tallay & DII 3 3/11 hit & 6 2 1/9" DC & 2 2/95
run down to 3494'. PU tbg; tagged @ 2763'. Pumped 90 bbls P/W. TIH w/ 3 ¾" AD-	l pkr & tbg set @ 2600'. Pumped 50 bbls
P/W. Pumped 100 sx of Class C w/2% CACL 2 PBM TP 0 & 12 bbls F/W. Loaded 12	bbls went on vac. Dumped 40-50 # sx of
sand. Plug off OH. Took off pkr & TIH w/open ended tbg to 2763'. Tagged sand. Pul w/2% CACL & 11 bbls water, pulled up to 2000'. Tagged cmt @ 2650'. Pulled one jt,	
Well started to blow it; had 200 psi on it. Blew down, got perf gun out. Well started to	unload 30 bbls gel, brine & pressured up to
500#. Well still had 100# & flowing water @ 9:00 am. Pressured started up & bring m water & gas, 11:00 am 500# @ 5:00 pm 0# but still flowing water & gas. Flowed back	ore water @ 10:00 am well had 300# flowing in 10 hrs 620 bbls of water left open to tank
Well flowed from 5:00 pm on 11/18/08 to 7:00 am on 11/19/08. 1040 bbls P/W & died	. TIH w/4 ½" AD-1 pkr & tbg. Set pkr @
2198'. Pumped 60 sx of class C w/2% CACL. 2 bbls TP 0. 11 bbls flush pressured can down tagged cmt @ 2200'. TOH w/tbg & pkr. Perf 4 holes @ 1530' & 380'. TIH w/pk	
class C w/2% CACL. 2 bbls TP 550. 6 bbls flush pressured. TP 1250 ISIP. Unset pk	r. Tagged cmt @ 1400'. TOH w/tbg & pkr.
TIH w/380' of the open ended. Pumped 100 sx class C w/2% CACL; it circulated out 8	
Spud Date: Spud Date: RDMO. Removed WH & installed surace maker. Clean to	cation.
I hereby certify that the information above is true and complete to the best of my knowledge	e and belief.
Support De Arte & grad for the Market Art Charles	17. 电子 60.00 美元公司 的现在分词集成的 · 566
SIGNATURE (Ja) Funt TITLE Regulatory Analyst	DATE_12/02/2008
Type or print name Lisa Hunt E-mail address: LHunt@celeroen For State Use Only	
TO State Use Only	The did not be a second
APPROVED BY: July TITLE	DEC 08 2008

**CELERO ENERGY** DATE: 24-May-12 BY: **MWM** Caprock FIELD: LEASE/UNIT: **Rock Queen** WELL: 58 **COUNTY:** Chaves STATE: **New Mexico** Location: 1980' FNL & 660' FEL, Sec 25H, T13S, R31ECM KB = 4392'GL = SPUD: 1/56 COMP: 1/56 API = 30-005-00858 CURRENT STATUS: P&A'd Injector (12-08) Original Well Name: W. M. Tulk #8 Top off casing with 10 sx to surface. Spotted 100 sx from 350' to surface. 8-5/8" 24# @ 297' w/175 sx-circ'd 30 sx Top of 4 1/2" casing @ 235' +/-. 6 joints +/- of 4 1/2" casing was fished at the beginning of the plugging operation. Perf(4)@ 1530', spot 50 sx, tag at 772'. Perf(4)@ 2300', spot 60 sx, no tag, packer squeeze 120 sx, tag @ 2190' Calc'd primary TOC @ 2778' w/enlargement = 15%; yld = 1.26 ft3/sk Spotted 60 sx cmt plug @ 2950'. Tagged TOC @ 2913'. 4-1/2" 9.5# @ 3058' w/75 sx Top of Queen @ 3058': **Queen Open Hole: 3058' - 3076' (1-56)** PBTD - 3076' TD - 3076'

Submit 3 Copies To Appropriate District Office District 1  District 1	ate of New Mexico		Form C-103 June 19, 2008
1025 N. French Dr., Flodds, NM 88240	illerais and Natural Resources	WELL API NO. 30-005-0	
1501 11. Grand 1110., 1110310, 11111 00210	SERVATION DIVISION	5. Indicate Type of Lease	0838
1000 Rio Brazos Rd., Azto BBSOCD	South St. Francis Dr. anta Fe, NM 87505	STATE X FI  6. State Oil & Gas Lease N	EE 🗍
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		o. blace on a bease is	
SUNDRY NOTICES AND REPO (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI	TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agr Rock Queen Unit	reement Name
	ther Injector	8. Well Number 58	1
2. Name of Operator CELERO ENERGY II, LP		9. OGRID Number 24712	28
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701		10. Pool name or Wildcat Caprock Queen	· Allerian
4. Well Location			
	om the North line and 660	<del></del>	
	ship 13S Range 31E Show whether DR, RKB, RT, GR, etc.)	NMPM County	Chaves .
4392' GR			
12. Check Appropriate Bo	x to Indicate Nature of Notice,	Report or Other Data	,
NOTICE OF INTENTION TO	SUB	SEQUENT REPORT (	OF:
PERFORM REMEDIAL WORK PLUG AND AB		<del></del>	IG CASING
TEMPORARILY ABANDON ☐ CHANGE PLAN PULL OR ALTER CASING ☐ MULTIPLE COI	MBI CASING/CEMENA	pproved for plugging of well bore or	nlv.
DOWNHOLE COMMINGLE	į į	ability under bond is retained pendi C-103-(Subsequent Report of Well	ing receipt
OTHER:		hich may be found at OCD Web Pag orms, www.cmnrd.state.nm.us/ocd.	e under
13. Describe proposed or completed operations, of starting any proposed work). SEE RULE or recompletion.			
11/20/08 - MIRU. NU BOP. TIH w/ 3 ¾" bit & F	PU 6 - 3 1/8" DC & tally. PU 2 3/8" tl	og: tagged @ 2950'.	
11/21/08 - TIH w/open ended 2 3/8" tbg 6 jts; it sto	opped 252'. Run 3 ¾" bit & PU 3 DC	's; tagged 95'. Drld down 25	8'. Pulled out &
it drug. Run 3 3/4" taper mill, 3 DC's; tagged @ 95' 11/24/08 -: Started milling @ 148'; milled down t		BOP & Braden head. Tried to	pull slips on 4
'/2" & they were stuck. Apollo shot WH & slips ca mule shoe jt. & tbg. Tag @ 93', milled down to 210	me free. Pulled a piece of 4 ½ & 2 ½	jts. of 4 1/2" csg that was parte	ed. TIH w/
& it went to 670' but went outside 4 ½" csg. TOH	w/ tbg. Run 7 7/8" impression block,	no impression.	,
1 1/25/08 - TIH w/ 6"guide shoe & 3 jts. of 6" wasl TOH w/ 6" wash pipe & guide shoe. TIH w/cutrit			
pipe & shoe and recovered 1 - 6' piece & 1 - 4' piece	ce of csg.		
12/1/08 - Broke off swivel & RU Apollo Wireline 2 jts of 6" washpipe. Run camera again down to 9	<ol> <li>Looks like fish came up hole. Pull</li> </ol>	ed out camera. Pulled 6" wa	shpipe out. Run
camera down to top of fish @ 88' & it was 7' long. anything. **Continued on back of page.	Pulled out. TIH w/shear w/4.010 gra	pple down to 120'. Pulled ou	it didn't hit
Spud Date:	Rig Release Date:		
I hereby certify that the information above is true and	complete to the best of my knowledge	and belief,	<del> </del>
	• • • • •	3. 1.201	a de la composição de la La composição de la compo
SIGNATURE (SISA) Hunt	TITLE Regulatory Analyst	DATE_12/16	5/2008
Type or print name Lisa Hunt	_ E-mail address: <u>LHunt@celeroen</u>	ergy.com PHONE: (4)	32)686-1883
For State Use Only	OC DISTRICT SUPERVISÓB/GENE	BAL MANAGE	DEC > > 2008
APPROVED BY: Jany W. Hill Conditions of Approval (if/any):	_TITLE	DATE	
Conditions of Approval (Waity).	•		

#### **CELERO ENERGY** DATE: 14-Nov-12 FIELD: Caprock BY: **MWM LEASE/UNIT: Rock Queen** 57 WELL: COUNTY: Chaves STATE: **New Mexico** Location: 1980' FNL & 1980' FEL, Sec 25G, T13S, R31E KB = 4387'SPUD: 1/56 COMP: 1/56 GL = **CURRENT STATUS: Producer** API = 30-005-00857Original Well Name: W. M. Tulk #7 11" 8-5/8" 24# @ 257'w/175 sx Perf (4) at 307', circulate 4-1/2" and 4-1/2"-by-8-5/8" w/180 sx w/O-E tbg at 375' Casing leak(s) 543'-607'. Pumped 125 sx, tag at 340', D-O to 607' TOC at 350' T-Anhy @ 1440' T-Salt @ 1540' B-Salt @ 2190' T-Yates @2292' T-Queen @3040' 1332' BOC at 1410' (9/11 CBL) Perf (4) at 1540', packer sqz 60 sx, tag at 1332'. 1854 Packer sqz 100 sx, tag at 1854' Bit outside casing at 1970'-2164', rotated/circulated to 2748' Csg leaks at 2170'-2264' sqz'd w/200 sx 7-7/8" 2597' Primary TOC at 2675' (9/11 CBL) Spot 50 sx outside casing at 2748', tag at 2597' 2869'-suspect part/colapse--had to jar tubing anchor free. Top @ 3047<sup>t</sup> 4-1/2" 9.5# @ 3052' w/75 sx Top of Queen @ 3050': Sand fill Queen Open Hole: 3052' - 3069' (1-56) PBTD - 3069' TD - 3069'

Submit I Copy To Appropriate District State of New Mexico	Form C-103
State of New Mexico  District  1625 N. French Dr., Hobbs, NM 88240  District II	October 13, 2009 WELL API NO.
District II 1301 W Grand Ave Artesia NASSADO OIL CONSERVATION DIVISION	30-005-00857
District III UCT & 6 1220 South St. Francis Dr.	5. Indicate Type of Lease  STATE FEE X
1000 Rio Brazos Rd., Aztec, NM 87410 District IV Santa Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fc, NRECEIVED	
SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(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	Rock Queen Unit
PROPOSALS.)  1. Type of Well: Oil Well X Gas Well Other	8. Well Number 57
2. Name of Operator Celero Energy II, LP	9. OGRID Number
	247128
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701	Caprock; Queen
4. Well Location	
Unit Letter G: 1980 feet from the N line and 198	
Section 25 Township 13S Range 31E	NMPM County Chaves
The second state of the second	
12. Check Appropriate Box to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION TO: SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WOR	
TEMPORARILY ABANDON	<i>''</i>
PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMEN'  DOWNHOLE COMMINGLE	1 108
OTHER: OTHER:	d give pertinent dates, including estimated date
OTHER:	
OTHER:	
OTHER:	
OTHER:  Till w/ PS & BP to 2747'. Circ 60 bbls brine mud. Spot 50 sx Class "C" cmt w/ 2% CaC	npletions: Attach wellbore diagram of
OTHER:   cl2. Displace w/ 9.6 bbls. WOC 4 hrs. tag	
OTHER:   Cl2. Displace w/ 9.6 bbls. WOC 4 hrs. tag Class "C" cmt w/ 2% CaCl2. Psi dropped to v back. Psi dropped to 300#, bumped cmt	
OTHER:  13. Describe proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.  10/10 - 10/17/11  TIH w/ PS & BP to 2747'. Circ 60 bbls brine mud. Spot 50 sx Class "C" cmt w/ 2% CaC cmt @ 2597'. TIH to 1700'. Set pkr & est inj rate of 1.5 BPM @ 500#. Cmt w/.100 sx C 200# on cmt. Displaced w/ 8.5 bbls. SI psi 500#, waited 15 min, checked flow. Had flow down to 1885'. SI w/ 400#. Unset pkr & TOH. PU PS & BP. Tag cmt @ 1854'. TOH. Pholes @ 1540'. TIH w/ pkr & 2 3/8" WS to 1320'. Set pkr & est inj rate of 1.5 BPM @	Cl2. Displace w/ 9.6 bbls. WOC 4 hrs. tag Class "C" cmt w/ 2% CaCl2. Psi dropped to v back. Psi dropped to 300#, bumped cmt RIH w/ 2 ½" gun, 90 degree phasing & shoot 4 500#. Unset pkr & TOH w0/ same. RIH w/
OTHER:  13. Describe proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.  10/10 - 10/17/11  TIH w/ PS & BP to 2747'. Circ 60 bbls brine mud. Spot 50 sx Class "C" cmt w/ 2% CaC cmt @ 2597'. TIH to 1700'. Set pkr & est inj rate of 1.5 BPM @ 500#. Cmt w/.100 sx C 200# on cmt. Displaced w/ 8.5 bbls. SI psi 500#, waited 15 min, checked flow. Had flow down to 1885'. SI w/ 400#. Unset pkr & TOH. PU PS & BP. Tag cmt @ 1854'. TOH. Pholes @ 1540'. TIH w/ pkr & 2 3/8" WS to 1320'. Set pkr & est inj rate of 1.5 BPM @ csg gun & shoot 4 holes @ 307'. POH w/ WL. TIH w/ RBP & 2 3/8" WS. Set RBP @ 4	Cl2. Displace w/ 9.6 bbls. WOC 4 hrs. tag Class "C" cmt w/ 2% CaCl2. Psi dropped to v back. Psi dropped to 300#, bumped cmt RIH w/ 2 ½" gun, 90 degree phasing & shoot 4 500#. Unset pkr & TOH w0/ same. RIH w/ 39' & est inj circ on 8 5/8" csg. TIH w/ AS1-
OTHER:  13. Describe proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Corproposed completion or recompletion.  10/10 - 10/17/11  TIH w/ PS & BP to 2747'. Circ 60 bbls brine mud. Spot 50 sx Class "C" cmt w/ 2% CaC cmt @ 2597'. TIH to 1700'. Set pkr & est inj rate of 1.5 BPM @ 500#. Cmt w/.100 sx C 200# on cmt. Displaced w/ 8.5 bbls. SI psi 500#, waited 15 min, checked flow. Had flow down to 1885'. SI w/ 400#. Unset pkr & TOH. PU PS & BP. Tag cmt @ 1854'. TOH. Pholes @ 1540'. TIH w/ pkr & 2 3/8" WS to 1320'. Set pkr & est inj rate of 1.5 BPM @ csg gun & shoot 4 holes @ 307'. POH w/ WL. TIH w/ RBP & 2 3/8" WS. Set RBP @ 4 X pkr to 1257'. Circ hole w/ 40 bbls brine mud, set pkr. Squeeze 60 sx Class "C" cmt w/ dropped to 200# on cmt. Displaced w/ 7.5 bbls. SI psi 600#. WOC 2 hrs. Unset pkr, had	Cl2. Displace w/ 9.6 bbls. WOC 4 hrs. tag Class "C" cmt w/ 2% CaCl2. Psi dropped to v back. Psi dropped to 300#, bumped cmt RIH w/ 2 ½" gun, 90 degree phasing & shoot 4 500#. Unset pkr & TOH w0/ same. RIH w/ 39' & est inj circ on 8 5/8" csg. TIH w/ AS1-// 2% CaCl2. Initial psi @ 1.5 BPM 500#, 1½ bbl back flow. TOH w/ pkr. PU PS & BP.
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### **CELERO ENERGY** DATE: 23-May-12 BY: MWM FIELD: Caprock **LEASE/UNIT: Rock Queen** WELL: **New Mexico** COUNTY: STATE: Lea Location: 1980' FNL & 660' FEL, Sec 30H, T13S, R32E KB = SPUD: 8/57 COMP: 8/57 GL = **CURRENT STATUS: Injector** API = 30-025-00301Original Well Name: Carper Drilling Co., Inc. Carper Superior B #2 Top off 4-1/2" csg w/ 5 sx 11" 8-5/8" 24# @ 233' w/150 sx 50/50 POZ (circ'd) Perf(2) @ 283', cement 4" and 4-1/2"-by-8-5/8" to surface w/125 sx CI C through O-E tubing at 341' 6-3/4" 341 T/Anhy @ 1450' T/Salt @ 1560' B/Salt @ 2250' T/Yates @ 2302' T/Qu @ 3056' 1400' Perf(2) @ 1560', sqz w/60sx to 600 psi, WOC, and tag at 1400' 1958 Suspect casing collapse/hole/part at 1970' Perf(4) @ 2300', sqz w/ 100 sx to 400 psi, WOC, and tag at 1958' Spot 30 sx at 2409' Injection packer had been set @ 2422'; csg collapsed at 2513'-2629'. Top of 155 sx cement/34 sx sand inside 4-1/2" casing tagged at 2532" TOC on 4-1/2" casing @ 2575'-calc'd w/ 20% enlargement, yield=1.26ft3/sk Got to 2800' with open-ended, 2-3/8" work string. HOWCO R-4 Tension pkr @ 2948' w/o tail pipe Top of Queen @ 3056': Queen: 3055' - 3065' (4 SPF) (8-57) 4-1/2" 11.6# @ 3084' w/100 sx 50/50 Poz PBTD -TD - 3085'

Submit 3 Copies To Appropriate District Office District I	State of New Mexic Energy, Minerals and Natural			Form C-103 June 19, 2008
1625 N. French Dr., Hobbs, NM 88240			WELL API NO.	
District II 1301 W. Grand Ave.; Artesia, NM 88210	OIL CONSERVATION D	IVISION	5. Indicate Type of Lea	25-00301
District III	1220 South St. Francis	s Dr.	STATE X	FEE
1000 Rio Brazos Rd., Aztec, NM 87410 District IV	Santa Fe, NM 8750	)5	6. State Oil & Gas Lea	
1220 S. St. Francis Dr., Santa Fe, NM 87505			303735	
SUNDRY NOT (DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR, USE "APPLI	ICES AND REPORTS ON WELLS SALS TO DRILL OR TO DEEPEN OR PLUG CATION FOR PERMIT" (FORM C-101) FOR S	BACK TO A	7. Lease Name or Unit Rock Queen Unit	Agreement Name
PROPOSALS.)  1. Type of Well: Oil Well	Gas Well  Other Injector		8. Well Number 8	***************************************
Name of Operator CELERO E	NERGY II, LP		9. OGRID Number	47128
3. Address of Operator 400 W. III			10. Pool name or Wild Caprock Queen	
4. Well Location			· · · · · · · · · · · · · · · · · · ·	
Unit Letter H :	1980 feet from the North	line and <u>660</u>	feet from the	East line
Section 30		e 32E	NMPM Cou	inty Lea
	11. Elevation (Show whether DR, RI	KB, RT, GR, etc.)		
12. Check	Appropriate Box to Indicate Natu	ıre of Notice, R	Report or Other Data	ı
			•	
NOTICE OF IN PERFORM REMEDIAL WORK □	ITENTION TO: PLUG AND ABANDON □ R	SUBS EMEDIAL WORK	EQUENT REPOR	(TOF: ERING CASING □
TEMPORARILY ABANDON	1	OMMENCE DRIL		
PULL OR ALTER CASING	<del></del>	ASING/CEMENT		
DOWNHOLE COMMINGLE				
OTHER:		THER:		
<ol> <li>Describe proposed or comp of starting any proposed we or recompletion.</li> </ol>	oleted operations. (Clearly state all perfork). SEE RULE 1103. For Multiple 0	tinent details, and Completions: Atta	give pertinent dates, inc ach wellbore diagram of	luding estimated date proposed completion
•	elease pkr & TOH w/same. TIH w/tbg	onen ended. Tags	ged @ 1400' (perfs @ 15	560'). Raised the to
341'. By Basic Cementers: Mix	ed & pumped 125 sx of 14.8 ppg Class	"C" cmt w/2% Ca	aC12 to cmt through per	fs @ 283'. Cmt
circulated out 4 1/2" csg & 4 1/2" d	& 8 5/8" annulus to surface. TOH. ND	BOP & WH. Fin	nished filling 4 ½" csg w	/5 sx to surface.
cmt stayed in place. Cut off WI cementers & well service rig. W	I & welded on plate to 4 ½" & 8 5/8" o	sg. Installed dry i	note marker. Cleaned to	cation, KD
comemore a non service rig.	011 110 W 1 60 L			•
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Spud Date:	Rig Release Date:			
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I hereby certify that the information	above is true and complete to the best	of my knowledge	and belief.	
<i>()</i>	, /		•	
SIGNATURE JUANS	TITLE Regulator	y Analyst	DATE_0	04/22/2009
Type or print name Lisa Hunt For State Use Only	E-mail address: 1	_Hunt@celeroene	rgy.com PHONE	(432)686-1883
1/)/	vy //· " DISTRI	CT 1 SUPER	IVISOR	APR 2 2 2009
APPROVED BY:	, Life TITLE		DATE	
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Office Propert M	ate of New Mexico inerals and Natural Resources	Form C-103 June 19, 2008
District I Energy, IVII 1625 N. French Dr., Hobbs, NM 88240, 191114	morals and Hatarai Resources	WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 1 20115  District II  1301 W. Grand Ave., Artesia, NM 88210  District III  1000 Rio Brazos Rd., Aztec, NM 88210  Sa  District IV  Sa	ISERVATION DIVISION	30-025-00301
District III HOBBSOUL 1220	South St. Francis Dr.	5. Indicate Type of Lease STATE X FEE
1000 Rio Brazos Rd., Aztec, NW 87410  District IV	nta Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM 87505		303735
SUNDRY NOTICES AND REPO (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI	TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name Rock Queen Unit
PROPOSALS.)  1. Type of Well: Oil Well Gas Well O	ther Injector	8. Well Number 8
2. Name of Operator CELERO ENERGY II, LP		9. OGRID Number 247128
3. Address of Operator 400 W. Illinois, Ste. 1601		10. Pool name or Wildcat
Midland, TX 79701		Caprock Queen
4. Well Location		
	om the North line and 660 Ship 13\$ Range 32E	NMPM County Lea
	Show whether DR, RKB, RT, GR, etc.	
An Distriction (S	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
12. Check Appropriate Box	x to Indicate Nature of Notice,	Report or Other Data
NOTICE OF INTENTION TO	: I SUB	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABA	ANDON   REMEDIAL WOR	RK ALTERING CASING
TEMPORARILY ABANDON CHANGE PLAN		ILLING OPNS. P AND A
PULL OR ALTER CASING  MULTIPLE COMDOWNHOLE COMMINGLE	MPL   CASING/CEMEN	T JOB
OTHER:	OTHER: Cement	
<ol> <li>Describe proposed or completed operations. ( of starting any proposed work). SEE RULE I or recompletion.</li> </ol>	(Clearly state all pertinent details, an 1103. For Multiple Completions: A	d give pertinent dates, including estimated date ttach wellbore diagram of proposed completion
4/17/09 - After WOC 16 hrs. Lowered & tagged @ w/sand. Spotted 15 sx of 14.8 ppg Class "C" cmt v 2532'. Attempted to load hole w/25 bbls produced By Apollo: Run 1 9/16" perforating gun & perfora blow or vacuum. Lowered tbg to 2409'. Spotted 30 tension packer. Set @ 1827'. Loaded & tested tbg. CaC12, mixed at 14.8 ppg. Displaced to 2082' at 4	v/2% CaC12. Raised tbg to 2010'. V wtr & 50 bbls of 9.5# mud laden flu ted 4 ½" csg @ 2300' w/4 shots of a 0 sx of 14.8 ppg Class "C" neat cmt. -csg annulus to 400#. Held okay. M	WOC 2 ½ hrs. Lowered the & tagged @ id. Would not circulate. Raised the to 2010'. decentralized gun, 0 phasing. Did not have a TOH. TIH w/ 2 3/8" the & tagged 4 ½" lix & pumped 100 sx of Class"C" cmt w/2%
4/20/09 - After WOC 62 hrs. Tested cmt sqze job 1958'. (tagged cmt in 4 ½" csg at 1958'). Ran csg 550' to 1100'+. TIH w/tbg open ended to 1958'. C gun, 19 gram charge, 180 degree phasing, 2 shots o Pumped 7 bbls produced wtr at 700# & 1.5 BPM. W/6.2 BFW to 1400' at 600# SD pressure. JC at 7:50	inspection log from surface to 1958'. irculated hole w/9.5# mud laden flui f 0.49" squeeze holes at 1560' & 28 Mixed & pumped 60 sx of class "C"	4 ½" csg appears erratic, especially from d. TOH. Perforated 4 ½" csg w/3 1/8" csg 3'. TIH w/tbg & pkr. Set pkr at 1327'.
Spud Date:	Rig Release Date:	
	<b>L</b>	
I hereby certify that the information above is true and c	complete to the best of my knowledg	e and belief,
SIGNATURE LUA Hunt		
SIGNATURE () Was ITUM	TITLE Regulatory Analyst	DATE_04/21/2009
Type or print name Lisa Hunt  For State Use Only	E-mail address: LHunt@celeroer	nergy.com PHONE: (432)686-1883
APPROVED BY: Unyll. All Conditions of Approval (if shy):	TITLE DISTRICT 1 SUP	ERVISOR DATE APR 2 2 2009
CONTROURS OF ANDDEOVALE (IT MILY);		

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ÖTHER:	OTHER:	
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#### **CELERO ENERGY** DATE: Dec. 02, 2010 BY: MWM FIELD: Caprock LEASE/UNIT: **Rock Queen** WELL: 54 COUNTY: Chaves STATE: **New Mexico** KB = 4.403'Location: 660' FNL & 660' FWL, Sec 25D, T13S, R31E SPUD: 09/55 COMP: 09/55 GL = API = 30-005-00863CURRENT STATUS: P&A'd, 11/2010 Original Well Name: Government #1-337 Pumped 75 sx cmt down 7" x 9-5/8" casing annulus and circ cmt up 7" casing and 9-5/8" casing annulus to repair several 7" casing leaks. Bit fell out of cement at 270'. 9-5/8" 32# J-55 @ 369' w/250'-circ'd 8-3/4" Perf (4) at 419', spot 80 sx at 473'; squeeze w/25 add'l sx down casing. Top Anhy @ 1480' Top Salt @ 1550' Top Yates @ 2290' Top Queen @ 3048' 916 Cut & recover 4-1/2" at 1146'; spot 40 sx at 1201'-916' 1372 Perf (4) at 1500', packer sqz w/100 sx. Tag at 1372' CICR at 1525', sqz w/ 50 sx Perf (4) at 1550', packer sqz w/100 sx Calc'd primary TOC (7") 2311' w/enlargement = 15%; yld = 1.26 ft3/sk 2094 Perf (4) at 2290', packer sqz'd 50 sx, tagged at 2094' Spot 20 sx 2597'-2300', tagged 2300 Perf (4) at 2450'-packer sqz'd w/300 sx 2934'(3) 2943'(4) Spot 50 sx 3000'-2672', tagged. 4-1/2" 11.6# J-55 liner from 3035' to surface, Cemented and squeezed with 4050 sx cmt + 1041 bbls polymer Junk CICR's and cement 7" 20# J-55 @ 3049' w/150 sx below 3010' Queen Open Hole: 3049' - 3057' (09-55) PBTD - 3057' TD - 3057'

#### **OPERATOR'S COPY**

DSTATES ľ DEPARTM....T OF THE INTERIOR FORMAPPROVED OM B No. 1004-0137 Expires: March 31, 2007

## BUREAU OF LAND MANAGEMENT

	SUNDRY	NOTICES	AND	REPORTS	ON	WELLS
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5. Lease Serial No. LC-068288-A

	iis form for proposals to drill o ell. Use Form 3160-3 (APD) for		1	dian, Allottee or Tribe Name
SUBMIT IN TRI	PLICATE - Other instructions	on reverse sid	ie. 7. If U	Init or CA/Agreement, Name and/or No.
I. Type of Well Oil Well	Gas Well X Other		8. Well	Name and No.
2. NameofOperator			ROC	K QUEEN UNIT #54
Celero Energy II, LP	•		9. API	Well No.
3a. Address		eNo.(include area c	ode) 30-0	05-00863
400 W. Illinois, Ste. 1601	Midland TX 79701 (43	2)686-1883		eld and Pool, or Exploratory Area
4. Location of Well (Footage, Se	c., T., R., M., or Survey Description)	i .	CAP	ROCK; QUEEN
660' FNL 660' FWL UL: D, Sec: 25, T: 13S, F	R: 31E		11. Co CHA NM	ounty or Parish, State VES
12. CHECK AI	PPROPRIATE BOX(ES)TO INDICAT	TE NATURE OF	NOTICE, REPORT,	OR OTHER DATA
TYPE OF SUBMISSION		TYPEOF	ACTION	
Notice of Intent	Acidize Deeper		roduction (Start/Resum eclamation	water Shut-Off Well Integrity
-			ecomplete	Other
X Subsequent Report	Change Plans X Plugan		emporarily Abandon	
Final Abandonment Notice	Convert to Injection PlugBa		/ater Disposal	
testing has been completed. Fir determined that the site is ready 10/29/10 - Pumped 10 B & displaced @ 1 bpm & 1,886'. WOC 3 hrs. Low 11/1/10 - Lower tbg to 2, equalize. Trip up hole w/ 11/2/10 - WOC 16 hrs, to 264'. Raise open ended as balanced plug. Raise	FW @ 2 bpm & 0# pressure. P 0# pressure w/ 3.5 BFW. Let crer tbg & tag @ 2,958'. Will have 958' Pump 25 sx of Class "C" of open ended tbg to 1,350'. Wording TOC @ 2,672'. With tbg @ 2 tbg to 2,597. Pump 20 sx of Clast bg to 1,329'. WOC 4 hrs. Tag in using 10 bbls of 10 ppg salt med displacement. WOC.	ump 25 sx of C nt fall & equalize to re-spot a co cmt w/ 2% CaC C 3 hrs. Lower (672', pump 2) ass "C" cmt w/ TOC @ 2,300'	Class "C" cmt w/ 2 ze in 2 3/8" tbg & mt plug.  C12 & displaced v tbg & tag cmt @  C2 bbls of 10 ppg c  C2% CaC12 to cov	ve been completed, and the operator has 2% CaC12 down 2 3/8" OD tbg 4 ½" csg annulus. Raise tbg to v/ 3.5 BFW. Let cmt fall & 2,672'. Raise tbg to 2,345'. of salt mud & spotted back to 1 ver perfs 2,450'. Displaced cmt 2,2,290'. Pumped into perfs 2,
Name (Printed/Typed)	going is true and correct .	. Title Dogu	istory Analyst	· .
Lisa Hunt		Title Regu	latory Analyst	
Signature Lua	Hunt	Date 11/10	/2010	
	THIS SPACE FOR FEDERA	L OR STATE	OFFICE USE	
Approved by <b>Holly</b>	A Sladdattached. Approval of this notice does not wa	· · · · · · · · · · · · · · · · · · ·	EUM ENGINEER	Date DEC 0 2 2010
certify that the applicant holds lega which would entitle the applicant	l or equitable title to those rights in the subje to conduct operations thereon.	ct lease Office		OSWELL FIELD OFFICE
Title 18 U.S.C. Section 1001 and Tit States any false, fictitious or fraud	le 43 U.S.C. Section 1212, make it a crime for ulent statements or representations as to an	any person knowingly matter within its j	y and willfully to make to urisdiction.	o any department or agency of the United

(Instructions on page 2)

#### Rock Queen Unit #54 - C103 Continued

11/3/10 - WOC 15.5 hrs, tag TOC @ 2,094' covering perfs @ 2,450'. Test cmt job w/ 500# & held okay for 15 minutes. Raise pkr from 2,048' to 1,288'. Perf 4 ½'' csg @ 1,550'. Pumped 10 bbls of 10 ppg salt mud & establish a rate into perfs of 2 bpm & 50# pressure. Pump 50 sx of Class "C" cmt w/ 2% CaC12, displaced 1 bbl below pkr & shut off displacing fluid. WOC 3 hrs. Ran & tag @ 1,544'. Pumped 10 BPW on vacuum @ 2 bpm. Did not get cmt to hold above perfs 1,550'. Pump 10 bbls of 10 ppg salt mud, followed w/ 50 sx of Class "C" cmt w/ 2% CaC12. Displaced w/ 2 bbls of fresh water & SD pumps. Cmt continued to fall w/ a total of 6 bbls displacement on ½ bpm vacuum. Shut off displacing fluid after 6 bbls. WOC 3 ½ hrs. Ran & tag @ 1,542'. Pumped 10 BPW to see if hole would load. Failed to load. Took 1 bpm @ 0# pressure. CWI.

11/4/10 - Visit w/David Glass @ BLM on cementing procedure for perfs @ 1,550'. Ran gauge ring for 4 ½" OD, 11.6# csg to 1,551'. Ran & set 4 ½" cmt retainer @ 1,525'. TIH w/ tbg & cmt retainer stinger. Stung into retainer & Pump 10 bbls of 10 ppg salt mud, followed w/ 50 sx of Class "C" cmt w/ 2% CaC12 & displaced cmt to retainer @ 1 ½ bpm & 0# pressure. Unstung from cmt retainer & reversed out 2 sx of cmt. TOH w/ tbg & cmt retainer. WOC 2 hrs. Perf 4 ½" csg @ 1,500' w/ 4 shots. TIH w/ tbg & pkr. Set pkr @ 1,256'. Attempt to pump into perfs @ 1,500#. Pumped 0.1 bpm @ 1,000#. Pressure would bleed off to 200#. Tried to establish rate, 0.1 bpm @ 1,000#, again. Unable to cmt squeeze perfs. Release pkr & TOH. TIH w/ tbg open ended to 1,519'. Pump 15 sx of Class "C" cmt w/ 2% CaC12 down tbg & spot as balanced cmt plug. TOH w/ tbg. WOC.

11/5/10 - WOC 15 hrs, tag TOC @ 1,512'. The 15 sx cmt spot over perfs @ 1,500' did not stay in the 4 ½" csg. Ran pkr to 1,505'. Test cmt retainer @ 1,525'. Tested to 500# & held. Pumped down the 4 ½" x 2 3/8" annulus into perfs 1,500' w/ 20 BPW. The perfs had broke down & would take fluid @ 1 ½ bpm & 0# pressure. Raise pkr to 1,100'. Pump 100 sx of Class "C" cmt w/ 2% CaC12 down tbg & pkr. Displaced w/ 4+ BFW taking fluid @ 1+ bpm & 0# pressure. Shut off displacing fluid to let cmt equalize to cover perfs @ 1,500'. WOC 3 hrs. TOH w/ tbg & pkr. TIH w/ tbg & tag cmt @ 1,372'. Tested to 500# & held for 15 min. Pick up 4 ½" csg & remove the WH slips. Ran free point tool. Found 4 ½" csg free @ 1,148'& stuck @ 1,150\. Jet cut 4 ½" csg @ 1,146' & pulled free.

11/8/10 - LD 24 full jts + 1-44' piece of 4 ½" csg. Total of 1,139'. TIH w/ tbg, open ended to 1,201' (4 ½" csg stub @ 1,146'). Pump 40 sx of Class "C" cmt w/ 2% CaC12. Spot cmt as balanced plug @ 1,201'. TOH w/ tbg. WOC 3 ½ hrs. Tag TOC w/ tbg @ 916'. TOH. RU Basic WL. Perforated 7" csg w/ 4 shots @ 419'. Closed BOP rams& pumped down 7" csg to establish rate of 2 bpm @ 400# pressure pumping 9 BFW. CWI.

11/9/10 - TIH w/ tbg open ended. Ran to 473'. Pump 80 sx of Class "C" cmt w/2% CaC12 & circulated 7" & 9 5/8" csgs w/ cmt to surface. TOH. LD 2 3/8" OD tbg work string. Tied onto WH & pumped an additional 25 sx of cmt w/400# squeeze pressure. Total cmt pumped = 105 sx. NDBOP. Remove & cut off WH's. Install dry hole marker. Well now PA'd.

Copy of this sundry also sent to OCD Hobbs.

**CELERO ENERGY** DATE: 14-Nov-12 BY: MWM FIELD: Caprock **LEASE/UNIT:** Chambers & Kennedy State "A" WELL: #1 **New Mexico COUNTY:** STATE: Location: 660' FNL & 330' FWL, Sec 29D, T13S, R32E KB = 4,368'SPUD: 2/58 COMP: 3/58 GL = 4,356'API = 30-025-00297 CURRENT STATUS: P&A Producer (3-59) Original Well Name: Chambers & Kennedy State "A" #1 5sx cmt plug @ surface 11-1/4" 15sx cmt plug @ 300' 8-5/8" 22.4# @ 404' w/ 225 sx. Calc'd TOC @ surface. 7-7/8" T-Anhy @ 1415' T-Salt @ 1540' B-Salt @ 2290' T-Queen @ 3050' 15 sx plug @ 1800' Shot and Pulled 5-1/2" csg @ 1800'. TOC @ 2620' (TS); calc'd TOC at 2602' w/enlargement=15%; yld = 1.26 ft3/sk Spotted 15 sx plug "above casing perforations"--assumed OH interval. 5-1/2" 14# @ 3049' w/100 sx Top of Queen @ 3050': Queen Open Hole: 3050' - 3058' (3-58) PBTD - 3058' TD - 3058'

Form C-103

(Revised 3-55)

MEXICO OIL CONSERVATION COMMISSION (CC)

MISCELLANEOUS REPORTS ON WELLS

opriate District Office and analysis of the conservation 
appropriate District Office as per Commission Rule 11960

COMP 607 Midland Nat'l Bank Bldg., Midland, Texas (Address) CHAMBERS

	\-		,			,	_	
LEASE State "A"	WELL NO	O. <u>1</u>			.29	T_13s_	R	32 <b>E</b> _
DATE WORK PERFORMED	3/30/	59	_POOL	Ca	prock	-Queen		· · · · · · · · · · · · · · · · · · ·
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Beginning Drilling	Operations	;		Remed	lial Wo	rk		
Plugging				Other				
Detailed account of work do  3/27/59 - Pulled rod  3/28/59 - Circulated casing per  3/30/59 - Layed down plug at 18  300'. Fin	s and tub hole with forations 5 1/2" co 00". Pull ished lay	ing h clean . Shot maing. led tul ing dow	r water t off 5 Ran r ping an	. Spot 1/2" c ubing a d spott	ted 15 asing nd spo ed 15	sx plu at 1800 tted 15 sacks p	ig <b>a</b> bo )'. Saci	ove us it
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FILL IN BELOW FOR REM. Original Well Data:	EDIAL WO	RK REI	PORTS (	DNLY				
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Open Hole Interval	Proc	ducing E	ormati	on (s)				
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Date of Test						·		
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Gas Production, Mcf per da	•							•
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Gas Well Potential, Mcf per	day							<del></del>
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OIL CONSERVATION C	OMMISSIO	N abo my	ove is tr knowle	ertify the	at the i		best o	

Position

Company

CHAMPEDS & MESSEDY

Title

Date

Geologist

OCT 3 0 1968

### **CELERO ENERGY** DATE: 14-Nov-12 Caprock BY: MWM FIELD: LEASE/UNIT: **Rock Queen** WELL: 24N **COUNTY:** Chaves STATE: **New Mexico** Location: 660' FSL & 1980' FWL, Sec 24N, T13S, R31E KB = 4416'SPUD: 10/55 COMP: 11/55 GL = 4407' CURRENT STATUS: P&A Injector (1-76) API = 30-005-00840Original Well Name: State W #2 10 sx cmt plug @ surface 12-1/4" 30 sx cmt plug @ 226' - 338' 8-5/8" 24# @ 298' w/ 200 sx; calc'd TOC @ surface 7-7/8" T-Anhy @ 1450' T-Salt @ 1560' B-Salt @ 2230' T-Yates @ 2300' T-7Rvrs @ 2440' T-Queen @ 3063' 20 sx cmt plug @ 1095' - 1195' Shot and Pulled 5-1/2" csg @ 1139'. Attempted cut @ 1305' but pipe not free. 9-1/2 #/gal Brine/ Gel mud Calc'd TOC @ 2616' w/enlargement = 15%; yld = 1.26 ft3/sk Spot 100 sx at 2753' - 3020' 5-1/2" 14# J-55 @ 3063' w/100 sx Top of Queen @ 3063': **Queen Open Hole: 3063' - 3066' (11-55)** PBTD - 3066' TD - 3066'

OF COPIES A	.CF17E0					Form D-103	3	
DISTRIBUT	101					Supersedes C-102 and		
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FILE		_					<u> </u>	
U.S.G.S.		_				Sa. Indicate Ty	pe of L	
LAND OFFICE						State XX	<del></del>	Fee
OPERATOR				30-005-	andita	5, State Oil & B-9359	.ags ∟e	dse No.
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GREAT WE	STERN DRIL	LING COMPA	NY			8. Farm or Lea		
3. Address of Oper	•				· · · · · · · · · · · · · · · · · · ·	9. Well No.		<del></del>
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4. Location of Well			,			10. Field and F		
UNIT LETTER	<u>N</u>	1980 , , ,	ET FROM THEWEST	LINE AND	660 FEET FROM	CAPROC		EEN
THE SOUTH	LINE, SEC	TION24	TOWNSHIP	3-9 HANGE_	31-Е ммрм			
MITTITI		15.	Elevation (Show wheth		<del>;</del> .)	12. County	7	HHH
			GR 440	7'		CHAVES		
16.	Check	k Appropriate	Box To Indicate	Nature of Not	ice, Report or Ot	her Data		
		INTENTION			-	T REPORT OF	?:	
			_	$\neg$	<u></u>			
PERFORM REMEDIAL TEMPORARILY ABANI	Ħ		PLUG AND ABANDON (	COMMENCE DRIL	=		RING C	ASING XX
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work) SEE RUI		Operations (Cien	riy state att pentinent i	teinus, una give pe	riineni aates, incivaing	estimated aute of	Starti	ng any proposeu
NMOCC No	tified 24 h	nours prior	r to setting b	ottom plug.				
1-27-76	Rigged up	csg_ nulle	ers .					
		oog. parie						
1-28-76	tbg. WOC	2 hrs. Ra	ttom @ 3020'. In wireline me otted 2nd 25 s	as. to 30201	' - found no p	-2805'. Pu lug. Rerar	illed i tbg	i 30 jts. 3 to 3020
1-29-76	25 sx plug	g. Pulled	to 3020' - fou tbg. WOC 2 hr lug from 2990'	s. Reran th	og & tagged pl			
	gelled mud would not	l. Pulled come. Resh which was	ng @ 2753' (23 tbg. Rigged not @ 1139'. not in good led tbg.	up csg. jack Pulled & rec	s. Stretched 2. % 36 jts, 5	csg., shot ኒ" 14#/ft.	. csg J-55	@ 1305' csg.
1-31-76	Set 10 sx	plug @ sur	face w/dry ho	le marker. <u>P</u>	& A 1-31-76.			
18. I hereby certify	that the Information	gn above is true	and complete to the bea	st of my knowledge	and belief.			
SIGNED TO	Delle	art (	TITLE G	eneral Super	rintendent	DATE	<b>1-</b> 3·	<del>-</del> 76
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						MOV	5	もつづら
APPROVED BY			TIYLE			DATE ST	4.7	11/6
CONDITIONS OF A	PPROVAL, IF AN	I <b>Y:</b>	and the second s	the same is compared to the same of the compared	and the passenger and the second seco			

### **CELERO ENERGY** DATE: 14-Nov-12 BY: MWM FIELD: Caprock LEASE/UNIT: **Rock Queen** WELL: 24P STATE: **New Mexico** COUNTY: Chaves Location: 330' FSL & 990' FEL, Sec 24P, T13S, R31E KB = 4404'GL = 4393'SPUD: 9/56 COMP: 9/56 API = 30-005-00846CURRENT STATUS: P&A Injector (1-76) Original Well Name: Salsich, McGrath, & Smith Chaves State "A" #1 10 sx cmt plug @ surface 10" 30 sx cmt plug @ 99' - 201' 8-5/8" 24# @ 151' w/ 100 sx (circ) T-Anhy @ 1470' 7-7/8" T-Salt @ 1570' B-Salt @ 2200' T-Yates @ 2340' T-Queen @ 3055' 20 sx cmt plug @ 958' - 1064' Shot and pulled 4-1/2" csg @ 1014' Pipe shot @ 1203'--not free Spot 15 sx plug @ 1331' - 1525' Calc'd Primary TOC @ 2307' w/enlargement = 15%; yld = 1.26 ft3/sk Spot 50 sx at 3048' - 2594' 4-1/2" 9.5# @ 3055' w/200 sx Top of Queen @ 3055': Queen Open Hole: 3055' - 3059' (10-56) PBTD - 3059' TD - 3059'

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. OF COPIES RECE	IVED			to a to twell		Form C-103	
DISTRIBUTIO	N				*****	Supersedes Ol C-102 and C-1	
SANTAFE		NEW.	MEXICO OIL CONS	SERVATION COM	MISSION	Effective 1-1-6	
FILE				,			
U.S.G.S.			-		*	5a. Indicate Type	of Lease
LAND OFFICE		_],	•			State XX	Fee
OPERATOR				<b>,</b> :		5. State Oil & Gas	Lease No.
				0-005-1	00846	E-5663	
(DO NOT USE	SUND	RY NOTICES AN	ND REPORTS ON TO DEEPEN OF PLUG (FORM C-101) FOR SUC	WELLS BACK TO A DIFFERENT TH PROPOSALS.)	RESERVOIR.		
OIL WELL	GAS WELL	OTHER- WAT	ER INJECTION	WELL		7. Unit Agreement ROCK QUEE	2
2. Name of Operator  GREAT WES	STERN DRIL	LING COMPANY				8. Farm or Lease	NO. 26
3. Address of Operato						9. Well No.	
P. O. 1	30X 1659	MIDLAND TX	79701			24-16	l or Wildest
UNIT LETTER	P	330 FEET FR	OM THE SOUTH	LINE AND	90 FEET FROM	CAPROCK Q	
THE EAST	LINE, SECT	24	TOWNSHIP	3-S RANGE	31-Е		
		(	ration (Show whether R 4393	DF, RT, GR, etc.)		12, County . CHAVES	
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PERFORM REMEDIAL W	=	PL	UG AND ABANDON	REMEDIAL WORK	는		NG CASING
TEMPORARILY ABANDON				COMMENCE DRILLI	<del>  </del>	PLUG AN	D ABANDONMENT
PULL OR ALTER CASING		C H.	ANGE PLANS	CASING TEST AND	BDL THAME:	·	ਹਿਚੇ
				OTHER		<u> </u>	<u> </u>
OTHER							
17. Describe Proposed work) SEE RULE	d or Completed O	perations (Clearly s.	tate all pertinent deta	ails, and give pertin	ent dates, including e	estimated date of si	earting any proposed
1-22-76	'Rigged up	csg. pulle:	rs. Ran tbg NMOCC. Pull	& set 25 sx.ed tbg.	cmt plug 304	8'-2725'. W	itness
1-23-76	Ran tbg Pulled tl spotted stretched	& tagged ploog. Ran wire l5 sx plug 1 l csg. Shot	ug @ 3046'(2' line measurem 525'-1331'. csg @ 1203' &	fill). Re nent & tagge Pull tbg., would not	-cemented w/2 d top of cmt rigged up csg come. Re-shot ts of 4½" csg	@ 2594 <b>'.</b> R g jacks. Wor csg @ 1014	an tbg & ked & '
1-24-76	Ran tbg. 1064-958	. Spotted	/10# brine &	1'-99'. Sp	ine gel & spo otted 10sx pl C.	tted 20 sx ug @ surfac	plug e w/dry
PLUGGED	AND ABANDO	NED 1-24-76	•				
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.8. I hereby certify the	the information	above is true and c	omplete to the best o	i my knowledge and	r pellel.		
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CONDITIONS OF APPROVAL, IF ANY:

100

#### **CELERO ENERGY** DATE: 9-Jul-12 BY: MWM FIELD: Caprock WELL: **Rock Queen** LEASE/UNIT: **COUNTY:** STATE: **New Mexico** Lea Location: 1980' FSL & 1980' FEL, Sec 19J, T13S, R32E KB = GL = SPUD: 8/54 COMP: 10/55 CURRENT STATUS: P&A Injector (07-04) API = 30-025-00293Original Well Name: State "335" #1 Spot 15 sx plug at surface. 17-1/4" 13-3/8" 48# H-40 @ 358' w/350 sx, calc'd TOC at surface Spot 50 sx plug @ 406', tagged @ 260'. T-Anhy @ 1457' T-Salt @ 1600' est B-Salt @ 2200' est 10# brine T-Yates @ 2310' T-Queen @ 3064' 1960' From the plugging report, tubing probably stuck around 2131', FP tagged in tubing at 2008'. Tubing shot off at 1960'. 12-1/2 Spot (2) 40 sx plugs @ 2317'-stuck tubing Top of Queen @ 3064': Queen: 3065-3071' (8 SPF) (12-59) CIBP @ 3140' 9 5/8" 36# J-55 @ 3756' w/2700 sx-circ'd Spot 25 sx plug at 3725' - 3775' C & P 7" casing at 4188' Heavy mud 8-3/4" TOC @ 10,368 (T.S.) Spot 50 sx plug at 10,865' - 11,115' Lower Penn Sand: 11,097' - 11,114' (01-55) CIBP @ 11,300' w/2 sx cmt cap 11,350' - 11,358' (8 SPF) (01-55) 11,376' - 11,386' (8 SPF) (01-55) 7" 32, 29, 26, 23# N-80 @ 11,493' w/250 sx 100 sx cement plug from 11,493' - 11,600' (Devonian was wet) PBTD - 11,460' TD - 12,519'

	t .		• •	
Submit 3 Copies To Appropriate District Office		lew Mexico	,	Form C-103
District I	Energy, Minerals a	nd Natural Resources	WELL API NO.	May 27, 2004
1625 N. French Dr., Hobbs, NM 88240 District II	OH COMPENS	A DOLONIA	30-025-00293	
1301 W. Grand Ave., Artesia, NM 88210 District III		ATION DIVISION	5. Indicate Type of Lease	
1000 Rio Brazos Rd., Aztec, NM 87410		St. Francis Dr.	STATE 🔼 FEI	
<u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM	Santa Fe,	NM 87505	6. State Oil & Gas Lease No.	•
87505			33414	
1	TICES AND REPORTS ON		7. Lease Name or Unit Agree	ement Name
(DO NOT USE THIS FORM FOR PROPO DIFFERENT RESERVOIR. USE "APPL			State 1-335	
PROPOSALS.)	<u> </u>	•	8. Well Number	
1. Type of Well: Oil Well	Gas Well  Other		1	
2. Name of Operator			9. OGRID Number	
Asher Enterprises	<del></del>	<del></del>	149538	
3. Address of Operator PO Box 423			<ol> <li>Pool name or Wildcat Williams Penn</li> </ol>	
4. Well Location			Williams I Cin	
i	1000 for the Co	unth line and 10	PA fact from the Fact	lima
	1980feet from the So			line
Section 19	Township 138 11. Elevation (Show whe			ounty
	4371	mer DA, IUD, KI, OA, e		
Pit or Below-grade Tank Application	or Closure GRANDFATHERED	IN PIT WAS DUG 4-13-04		
Pit typeDepth to Grounds	waterDistance from near	est fresh water welll	Distance from nearest surface water	
Pit Liner Thickness: mil	l Below-Grade Tank: Volu	me bbls;	Construction Material	
12. Check	Appropriate Box to Indi	icate Nature of Notic	e. Report or Other Data	
			•	_
=	NTENTION TO:		BSEQUENT REPORT O	
PERFORM REMEDIAL WORK  TEMPORARILY ABANDON	<u> </u>	REMEDIAL WO		CASING []
TEMPORARILY ABANDON  PULL OR ALTER CASING		COMMENCE D CASING/CEME	RILLING OPNS. P AND A	X
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OTHER:		OTHER:	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
13. Describe proposed or com	pleted operations. (Clearly s	state all pertinent details,	and give pertinent dates, including	estimated date
or recompletion	ork), SEE RULE 1103, For	r Multiple Completions:	Attach wellbore diagram of propo	ised completion
7-26-04 M.I.P.U. Pick up & 1	tally 74 joints to 2317'. Pun	no 40 sks cl. C" cement o	could not tag plus Mixanother 4	Psk plug &
pumped. Didn't tag. POC	OH w/ 6 joints SDFD.		100	<i>3</i> /
			1960', cut tubing @ 1960', load i	
		sks class "C". Tagged at	260', Mix and pump 15 sks at su	rface. SDFD
7-29-04 Install Dry Hole mark	ter and cut all anchors.		65.53.20	
			•	
I hereby certify that the information grade tank has been/will be constructed or	above is true and complete	to the best of my knowle	dge and belief. I further certify that	any pit or below-
	L closed according to MMOCD &	uneimes 🔲, a generai permit	or an (attached) afternative OCD-ap	proved plan
SIGNATURE TULLING	John Ti	mle <u>agent                                    </u>	DATE 7	-24-04
	, .			•
Type or print name For State Use Only	/ E	E-mail address:	Telephone No	١.
For State Use Only	1,111	OC FIELD REPRESENT	rative II/Staff Manager	
APPROVED BY: Haul	W. Winks I	ITLE	DATE	
Conditions of Approval (if any)				10.00
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## **CELERO ENERGY** DATE: 15-Nov-12 BY: MWM FIELD: Caprock 24I N LEASE/UNIT: **Rock Queen** WELL: STATE: **New Mexico COUNTY:** Chaves Location: 1979' FSL & 660' FEL, Sec 24I, T13S, R31E KB= GL = SPUD: 11/48 COMP: None API = 30-005-00845 CURRENT STATUS: D&A (11/48) Original Well Name: Pillips Petroleum Co. Yates #1 30' plug @ surface 8-5/8" 28# @ 326' w/ 175 sx (circ'd) 10 sx cmt plug @ 1562' - 1530' ("Top of Salt") Spot 10 sx plug @ 2272' - 2240' ("Base of salt") Spot 15 sx at 3101'-3017' PBTD -TD - 3101'

### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

### **MISCELLANEOUS NOTICES**

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any medications of advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

advisable, or the rejection by the Commission or age ed, and work should not begin until approval is obtain the Commission.	nt, of the plan submitted. The plan as approved should be follow led. See additional instructions in the Rules and Regulations of
Indicate nature	of notice by checking below:
NOTICE OF INTENTION TO TEST CASING SHUT-OFF	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING
NOTICE OF INTENTION TO REPAIR WELL.	NOTICE OF INTENTION TO PLUG WELL
NOTICE OF INTENTION TO DEEPEN WELL	
	Hobbs, New Mexice November 29, 19.
OIL CONSERVATION COMMISSION, Santa Fe, New Mexico. Gentlemen:	30-005-00845
Following is a notice of intention to do certain work a	
Phillips Petroleum Company Tat Company or Operator Lease	**************************************
	, N. M. P. M.,
Chaves County.	
FILL DETAILS OF	PROPOSED PLAN OF WORK
Spot cement plug (15 sacks) 3017 to Mad hole from 2272' to 3017'.  Bun cement plug (10 sacks) from 2240 Mad hole from 1562' to 2240'.  Run cement plug (10 sacks) from 1530 Mad hole from 30' to 1530'.	t to 2272 t (base of salt).
$\mathcal{V}$	
Approved	Phillips Petroleum Greenery Company or Operator By
	Position District Chief Clerk
•	Send communications regarding well to
OIL CONSERVATION COMMISSION,	Name M. G. Gresten
By N. M. Ackering	Address Box 1605, Hebbs, New Moxice

104

## **CELERO ENERGY** DATE: 15-Nov-12 BY: MWM FIELD: Caprock LEASE/UNIT: **Rock Queen** WELL: 24I S **New Mexico** COUNTY: Chaves STATE: Location: 1650' FSL & 990' FEL, Sec 24I, T13S, R31E KB = SPUD: 12/56 COMP: 3/57 GL = 4389' Tbghd CURRENT STATUS: D&A (3/57) API = 30-005-00848Original Well Name: Salsich, McGrath, & Smith Chaves State "A" #3 5 sx cmt plug @ surface 11" 8-5/8" 24# @ 147' w/ 100 sx (circ'd) 50 sx cmt plug @ "the bottom of the surface" T-Anhy @ 1495' 7-7/8" T-Salt @ 1550' B-Salt @ 2030' T-Yates @ 2300' T-Queen @ 3066' 50 sx cmt plug "in the stub" Shot and pulled 4-1/2" csg @ approximately 2400' Calc'd Primary TOC @ 2597' w/enlargement = 15%; yld = 1.26 ft3/sk Spot 50 sx in bottom of hole 4-1/2" 9.5# @ 3065' w/125 sx Top of Queen @ 3066': Queen Open Hole: 3066' - 3071' (3-57) PBTD - 3071' TD - 3071'

## 30-005-00848

Form C-103 (Revised 3-55)

## NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS
(Submit to appropriate District Office as per Commission Rule 1106)

***			·.
COMPANY SALSICH, SMITH & McGRAT	H = 302 Petrol	eum Life Blo	lg., Midland, To
Saisich, Smith & McGrath Smith-Chaves State WELL NO.	dress)		
LEASE A #3 WELL NO.	UNIT 1	S 21 T	-13-3 R -31E
DATE WORK PERFORMED January 16	,1957 POOL (	Caprock Que	en
This is a Report of: (Check appropriate	block) Re	sults of Test	of Casing Shut-of
Beginning Drilling Operations	Re	medial Work	
XPlugging	Ot	her	· · · · · · · · · · · · · · · · · · ·
Detailed account of work done, nature an	d quantity of mat	erials used a	nd results obtaine
A 50 sack cement plug was placed feet a 50 sack plug was placed in 50 sack plug was placed at the sack plug at the top with a light	t of 4½" casing the stub of the ne bottom of the	y was recove te 4½ casing te surface a	red and • A nd a r
		•	
			·
FILL IN BELOW FOR REMEDIAL WORK	PEDOPTS ON	·	
Original Well Data:	KEP OKTO ONE	<b>-</b>	
OF Elev. TD PBD	Prod. Int.	Com	ol Date
	Oil String Dia	<del></del>	ng Depth
Perf Interval (s)		<del></del>	
· · · · · · · · · · · · · · · · · · ·	ing Formation (s	:)	
RESULTS OF WORKOVER:	· · · · · · · · · · · · · · · · · · ·	BEFORE	AFTER
Date of Test			
Oil Production, bbls. per day			
Gas Production, Mcf per day			
Water Production, bbls. per day			
Gas-Oil Ratio, cu. ft. per bbl.			
Gas Well Potential, Mcf per day			
Witnessed by		70	
OIL CONSERVATION COMMISSION	I hereby certif above is true a		rmation given
Name (i) A - 4	my knowledge.		
Name W. a. Aressett	Name Alan Position	MILWEIL A	lent /
Date	Company Sals	Ich McGno+*	A Smith
	ry Jais;	LUSIEUM ALIGI	. a constil

## **CELERO ENERGY** DATE: 25-Nov-12 BY: MWM FIELD: Caprock LEASE/UNIT: **Rock Queen** WELL: 24G **COUNTY:** Chaves STATE: **New Mexico** Location: 2310' FNL & 2310' FEL, Sec 24G, T13S, R31E KB = SPUD: 10/57 COMP: 10/57 **GL = 4402' Tbghd** API = 30-005-00842CURRENT STATUS: P&A (4/58) Original Well Name: Great Western Drilling Co. State "Z" #1 5 sx cmt plug @ surface 11" 8-5/8" 24# @ 320' w/ 200 sx; calc'd TOC at surface 15 sx cmt plug @ 300' T-Anhy @ 1425' 7-7/8" T-Salt @ 1537' B-Salt @ 2186' T-Yates @ 2295' T-7Rvrs @ 2425' T-Queen @ 3042' Recovered 5-1/2" csg @ approximately 1000' Spot 25 sx at 2200' Calc'd Primary TOC @ 2619' w/enlargement = 15%; yld = 1.26 ft3/sk Spot 25 sx at 3050' 5-1/2" 14# @ 3066' w/100 sx Top of Queen @ 3042': Queen Open Hole: 3066' - 3071' (10-57) PBTD - 3069' TD - 3069'

# 30-005-0084Z HOBBS NO.

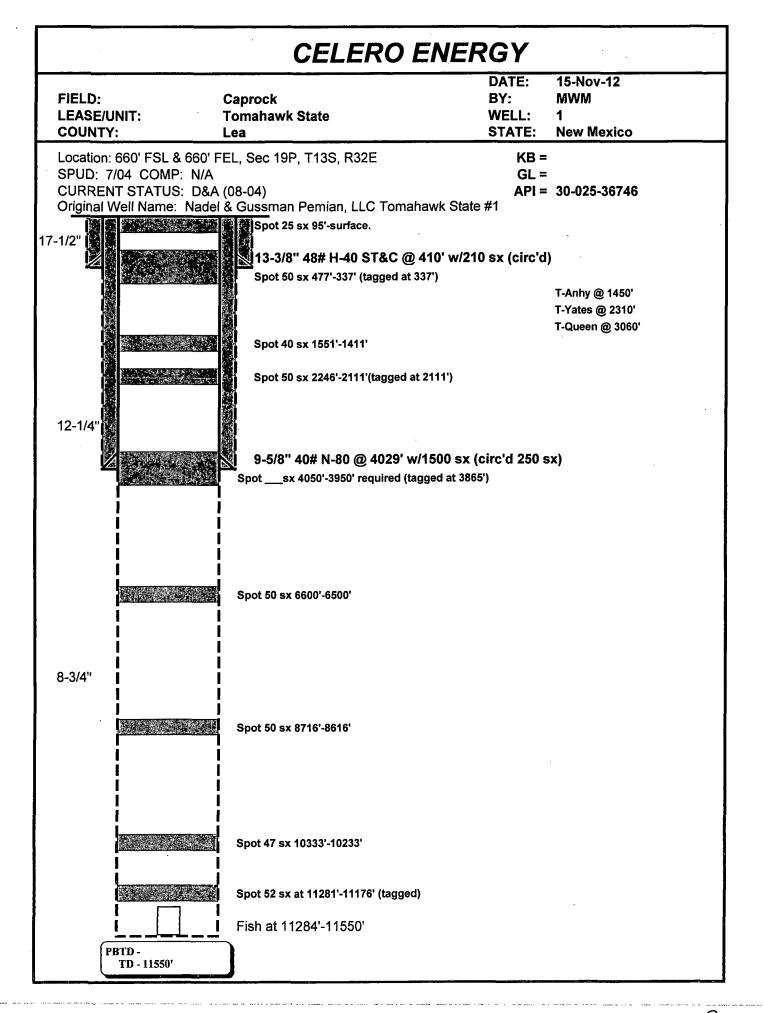
NEW MEXICO OIL CONSERVAÇÃON COMMISSION

MISCELLANEOUS REPORTS ON WELLS 2: 45

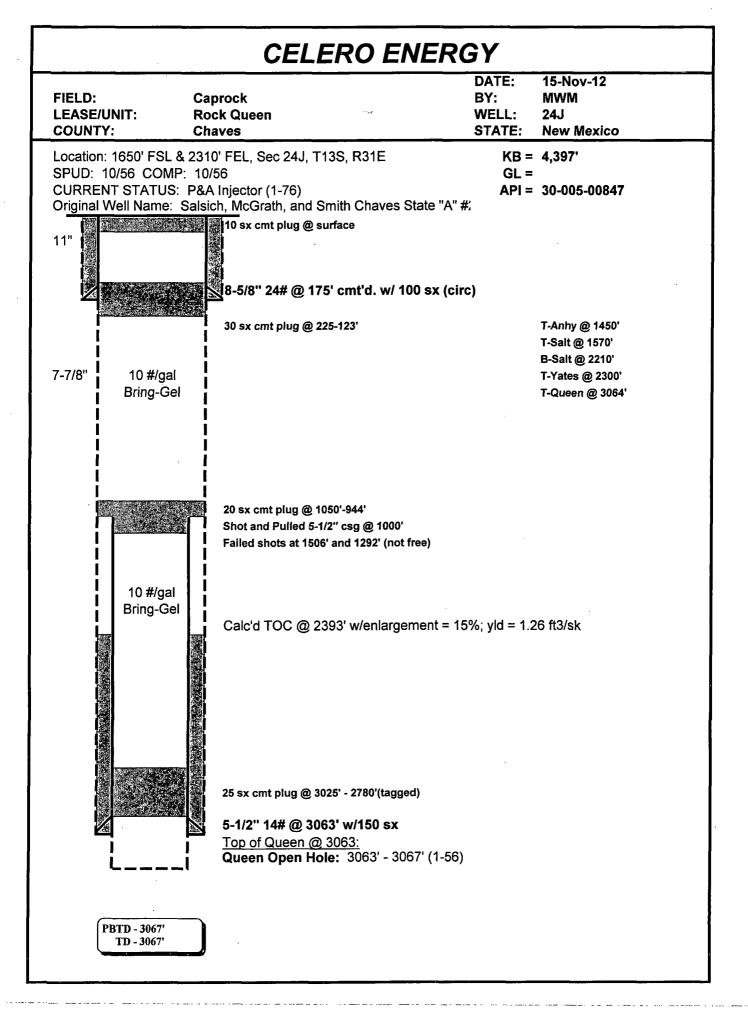
(Submit to appropriate District Office as per Commission Rule 1106)

COMPANY

COMPANY Great Western Drilling Company, Box 1659, Midland, Toxas (Address)						
LEASE State "E" WELL NO.	1	UNIT 6	S 🚜	T -13-5	R -31-E	
DATE WORK PERFORMED November 24,						
This is a Report of: (Check appropriate	block)		Results of	Test of Ca	sing Shut-off	
Beginning Drilling Operations	•		Remedial 1	Work		
Plugging			Other			
Detailed account of work done, nature an	ıd quan	tity of m	aterials u	sed and res	sults obtained	
Placed plug of 25 sacks at 3 @ 2200' after 1600' of 5 1/2 was placed at 300'. Pive sa pipe. The location is clean	eks wer	een pull	ed and a ti in the top	drd hing 1	sacks	
FILL IN BELOW FOR REMEDIAL WORK	REPO	RTS ON	LY			
Original Well Data:						
DF Elev. TD PBD						
Thing, Dia Thing Depth C	Dil Stri	ng Dia _	Oi	l String De	pth	
Perf Interval (s)						
Open Hole Interval Produc	ing Fo	rmation	(s)			
RESULTS OF WORKOVER:	· · · · · · · · · · · · · · · · · · ·		BEFOR	E A	FTER	
Date of Test						
Oil Production, bbls. per day			المراجة والأخوام المارة والمارة			
Gas Production, Mcf per day		•		<del></del>		
Water Production, bbls. per day				<del>-</del>		
Gas-Oil Ratio, cu. ft. per bbl.			<del></del>			
Gas Well Potential, Mcf per day					<del></del>	
Witnessed by						
			(	Company)		
OIL CONSERVATION COMMISSION	abov	e is true nowledge	and comp	e informati lete to the		
Title " Gra Inspect	Posi		- Leurs			
Date APR 14 1958	•	pany a	eneral but	erintensent		

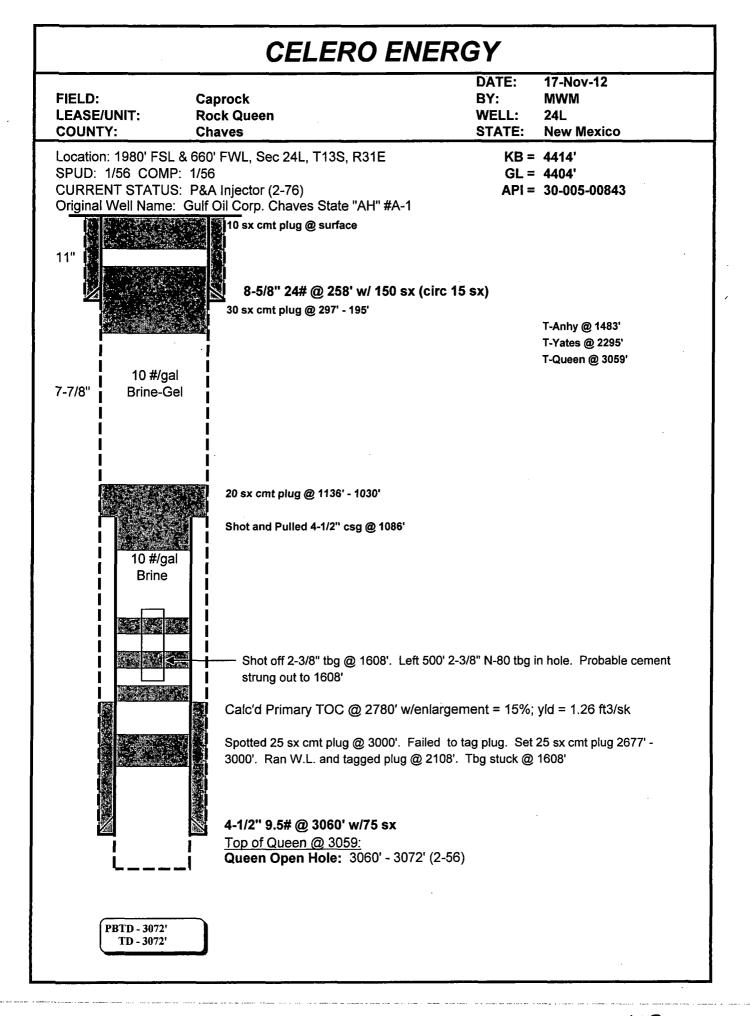


Submit 3 Copies To Appropriate District Office	State of New M		Form C-103 March 4, 2004					
District I 1625 N. French Dr., Hobbs, NM 88240	1625 N. French Dr., Hobbs, NM 88240							
<u>District II</u> 1301 W. Grand Ave., Artesia, NM 88210	1301 W, Grand Ave., Artesia, NM 88210 OIL CONSERVATION DIVISION							
<u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Fra		5. Indicate Type of Lease  STATE ☑ FEE □					
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	Santa Fe, NM 8	7303	6. State Oil & Gas Lease No. 34080					
	CES AND REPORTS ON WELL ALS TO DRILL OR TO DEEPEN OR PL ATION FOR PERMIT" (FORM C-101) F	JUG BACK TO A	7. Lease Name or Unit Agreement Name Tomahawk State					
PROPOSALS.)  1. Type of Well:			8. Well Number					
Oil Well Gas Well	Other		9. OGRID Number					
2. Name of Operator Nadel & Gussman Permian, LLC	•		155615					
3. Address of Operator 601 N. Marienfeld, Suite 508, Midla	and Tevas 70701		10. Pool name or Wildcat Wildcat Morrow (Gas)					
4. Well Location	iiii, 10xd5 / 7/01		Witedat Mollow (Gus)					
Unit Letter P: 660' for	eet from theSouth line and	_660'feet from the	:_East_line					
Section 19 Towns	hip 13-S Range 32-F	E NMPM	County LEA					
	11. Elevation (Show whether DE							
Pit or Below-grade Tank Application (For		C-144 must be attached	Toda e gazaria degra esta competencia de contrar esta esta esta esta esta esta esta esta					
Pit Location: UL_P_Sect_19_Twp_13-S	_ Rng _32-E_ Pit type _ Reserve _Depti	to Groundwater_100'	Distance from nearest fresh water well_1000'+_					
Distance from nearest surface water_100		SectTw	pRng;					
feet from theiine and			2000					
12. Check A NOTICE OF IN PERFORM REMEDIAL WORK	ppropriate Box to Indicate NIENTION TO: PLUG AND ABANDON	Nature of Notice, I SUBS REMEDIAL WORK						
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRII	14 00 150					
PULL OR ALTER CASING	MULTIPLE  COMPLETION	CASING TEST AN	ABABDONMENT					
OTHER:		OTHER:	D					
of starting any proposed wor			give pertinent dates, including estimated date ach wellbore diagram of proposed completion					
OF recompilation.  08/23/04Laid down 22 drill collars. Till open ended P/U 21 jo 11,176' =55'. Laid down 30 joint drill pipe spot 47 sacks clas 50 sacks "C" centent plug.	oints drill pipe to 11,281°. Circ, and wait on comenters. s "H" cement plug from 10,333'-10,233'. Laid down 51	Spot 52 sacks class "H" cement pl joints drill pipe spot 50 sacks clas	ng from 11,281-11,231'. Pulled 10 stand wait on cement TIH tagged @ "H" cement plug from 8,716-8,616'. Laid down 81 joints drill pipe. Spot					
08/24/04 POOH 10 stands and wait on omt, TIH tagged cmt @ from 1,551'-1,411' and laid down 22 joints DP. Spot 50 sack Per Gary, White's orders via telephone on 98/20/04 and 08/ Details ottocked.	s "C" cout place from 477'-337', POOH 2 stand wait on p	P plug from 2,246°-2111°. POOH ing tagged 337°. Spot 25 sacks "C	'5 stands weit on cunt, TIH tagged @ 2,111'. Spot 40 sacks "C" cunt plug "cunt plug from 95'-surface and last down 3 joints DP."					
			and belief. I further certify that any pit or below-					
grade tank has been/will be constructed or c	losed according to NMOCD guidelines	⊠, a general permit □ o	r an (attached) alternative OCD-approved plan 🔲.					
SIGNATURE from	TITLE	Staff Engineer	DATE_08/25/04					
Type or print name Josh Fernau	E-mail address: jo	shf@naguss.com	Telephone No. (432) 682-4429					
(This space for State use)	1,10	Solder and the sold of the sol						
APPPROVED BY LOW!	LUMP TITLE !	IELD REPRESENTA	TVE II/STAFF MAINSTEF AUG 2 7 2004					
Conditions of approval, if any:	· · · · · · · · · · · · · · · · · · ·	Appro	red as to plugging of the Well Bore.					
		surface	y under bond is retained until restoration is completed.					

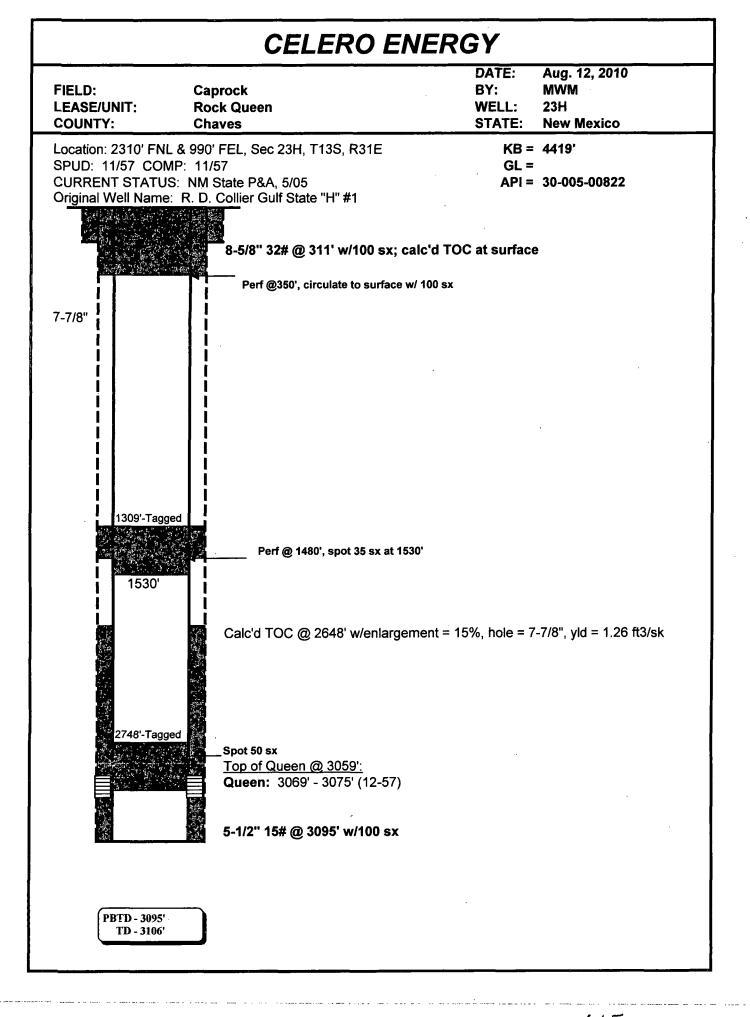


					*	7-1-		
OF COPIES RE	CEIVED	7			· · · · · · · · · · · · · · · · · · ·	Form C-10:	3.	
DISTRIBUT	ION	-				Supersedes		
·		-		FOULTION CON	ccion	C-102 and		
SANIAFE	<del></del>	- NEW MEXIC	TO OIL CONS	ERVATION COM	IW12210M	Effective 1	:-1-65	
FILE		_	·			r <del></del>		
U.S.G.S.		_				5a. Indicate T	ype of Lea	
LAND OFFICE						State XX		Fee
OPERATOR				<b>4</b>	2	5. State Oil 6	Gas Lease	o No.
			Ć	0-005-0	0847	E-5663		
(DO NOT US	SUND THIS FORM FOR PI	RY NOTICES AND RE						
1.					······································	7. Unit Agreen	ient Name	*****
NELL 2. Name of Operato	GAS WELL	OTHER- WATER I	NJECTION	WELL		ROCK QU		IT
GREAT WE	STERN DRILL	ING COMPANY				TRAC	T-NO.	26
3. Address of Oper						9. Well No. <b>24-1</b> 0		
P. O. BO		MIDLAND TX 7	9701					
4. Location of Well		50 FEET FROM THE	SOUTH	LINE AND 2	310 FEET F	10. Field and CAPROCK		ildcat
							11111	TITTH
THE EAST	LINE, SECT	10N 24 TOWN	ship13	-S RANGE	31-E NM	PM. (()))))		
mmm	mm	15 Floration	(Show whether	DF, RT, GR, etc.)		12. County	77/1/	<i>HHH</i>
			4397.4			CHAVES		
16.		Appropriate Box To	Indicate N	ature of Notic	-	Other Data	F·	
		W 1 2 W 1 O W 1 O .					•	
PERFORM REMEDIAL	work [	DI UC AND	ABANDON [	REMEDIAL WORK		ALT	ERING CASI	w.c
		PLUG AND	ABANDON []	•				
TEMPORARILY ABANG	=			COMMENCE DRILLI	F-1	PLU	Z AND ABANI	DONMENT XX
PULL OR ALTER CAS	ING	CHANGE P	LANS	CASING TEST AND	CEMENT JOB			
				OTHER				
OTHER			[_]					
<del></del>				.,				
17. Describe Propos work) SEE RUL	sed or Completed C F 1103.	perations (Clearly state al	l pertinent deta	ils, and give perti	nent dates, includ	ing estimated date of	of starting	any proposed
NMOCC NOT	TIFIED							
1/24/76 -	Rigged up	csg. pullers. F	Ran the ta	agged bottor	n @ 3025'.	Spotted 25	sx	
		-2810'. Pulled						
1/26/76		. Tagged cement					\ff	
,,		m around product						
		•				00 (	,	
		rked pipe to 80,						
		k on. Re-stretc					)	
		would not come 1						
1/27/76	Shot pipe	@ 1292' & 1000'.	Worked	pipe free @	1000'. P	ulled & reco	vered	
		5.82') 5½"OD, 14						
•		brine gel to 278						
		Set 10 sx plug						
•		between plugs.				, industrial		
	LLGEG GOGG	piugo.	HOL WILL	LOUGH Dy Mr.				
PINCERD A	ND ABANDONE	n 1/22/76	•					
L HOUGHID R	NU ADAMOURE	D FICE/10.	•					
				•				•
18. I hereby certify	the information	n above is true and complet	e to the best o	f my knowledge and	d belief.			
01	() 00	17						
$\sim l$	130.1/1/2	23×	Genera	ıl Superinte	ndent	1-	29-76	
SIGNED T	VELLUCION		TITLE	Juperince		DATE	47-10	
		resed by				4101		
	.,	Turnian				1461	1 Q	11/6
		on many the manual and an and an and an and an an an and an a	*** ******					

CONDITIONS OF APPROVAL, IF ANY:



OF COPIES RECEI	VED				Form C-103	
DISTRIBUTION		•	·		Supersedes (	
SANTA FE		NEW MEXICO OI	L CONSERVATION	COMMISSION	C-102 and C- Effective 1-1-	
FILE						
U.S.G.S.			,		5a. Indicate Type	e of Lease
LAND OFFICE					State XX	Fee
OPERATOR			30-005-	00042	5. State Oil & Go E-5663	is Lease No.
(DO NOT USE T	SUNDRY	NOTICES AND REPOR	TS ON WELLS			
l. OIL WELL	GAS WELL	OTHER. WATER INJEC			7. Unit Agreemer ROCK QUE	•1 :
2. Name of Operator					8. Farm or Lease	e Name
GREAT  3. Address of Operator	WESTERN DR	ILLING COMPANY			9. Well No.	Ю. 25
	30X 1659	MIDLAND TX	79701		-24-12	
4. Location of Well UNIT LETTER	L	1980 FEET FROM THE S	OUTH LINE AND	660 FEET FR	10. Field and Po	•
WEST		24 TOWNSHIP				
THE	LINE, SECTION _			·		
		15. Elevation (Show	GR 4404.	:tc.)	12. County CHAVES	
16.		propriate Box To Indi	cate Nature of No	-		
N	OTICE OF INT	ENTION TO:	·	SUBSEQUEN	NT REPORT OF:	
PERFORM REMEDIAL WO	чк 🔲	Plug and Aband	ON REMEDIAL WO	RK	ALTER	ING CASING
TEMPORARILY ABANDON			COMMENCE DE	RILLING OPNS.	PLUG A	NO ABANDONMENT
PULLIOR ALTER CASING		CHANGE PLANS	CASING TEST	AND CEMENT JQB		<del>ر</del> -
47.150			OTHER			
OTHER			—			
17. Describe Proposed work) SEE RULE	or Completed Opera	tions (Clearly state all perti	nent details, and give p	vertinent dates, includin	ng estimated date of s	starting any proposed
NMOCC noti	fied 24 hour	s prior to settir	ng bottom plug	•		
W	OC 2 hrs. R	ers. Ran tbg & ta Ran wireline meas. 10 <b>0-</b> 2677'. Pulled	. & tagged bot	3000'. Spott tom @ 3000'(no	ed 25 sx plu plug). Spo	g 3000 <b>'-</b> 2677' tted 2nd
2-2-76 Ra	n wireline m	neas. & tagged plu	i 30 jes eug.	ulled & strate	had the Tul	hina atuale
(a	1620'. Sho	t tbg @ 2082', 19 N-80 tbg(500') i	004' & 1608'.	Pulled tbg. 1	oose @ 1608 <b>'</b>	. Left
g	el mud. Pul	led tbg.				
9	.5#/ft. csg.	Stretched csg & Set 20 sx plug	1136'-1030'.	Set 30 sx plu	jts (1085') ( g 297'-195'.	of 4½"OD Set 10 sx
p)	ug at surfa	ce with dry hole	marker. P & /	A 2-3-76.		
PLUGGED AND	O ABANDONED	2-3-76.				
			•	•		•
18. I hereby certify that	the information also	eve is true and complete to the	ie best of my knowledge	e and belief.		
211	Sulland		Congral Su	perintendent	2	-11 76
FIGNED (	XUVY	TITL	E General 30	Perrucendent		-11-76
					$-100 \text{ V}_{\odot}$	1976
PPROVED BY	(	TITL	Ε		DATE	
CONDITIONS OF APPR	OVAL, IF ANY:				114	



#### MAYO MARRS CASING PULLING INC. BOX 863 KERMIT, TEXAS 79745

#### **NEW MEXICO OCD**

Lease:

**GULF STATE "H"** 

Well:

# 1

SUPERVISOR - FRANK RIVAS

Operator:

FI-RO CORPORATION

Project:

P & A – API # 30-005-00691

Contract:

05-521-0750-0227

IFB

50-521-07-00453

BID = \$13,308.00

05-19-05

(2 HRS)

MIRU - NDWH - WELD ON & INSTALL NEW WELLHEAD - NUBOP - POOH WITH 47 STANDS 2 3/8" TUBING - RIH WITH GAUGE RING TO 5' - POOH - CLOSE IN WELL

WELDER TO INSTALL NEW HEAD (4 HOUR MINIMUM PER BID-DISCOUNTED)..\$

5-20-05

(8 HRS)

RIH WITH TUBING & SPOT 25 SXS @ 3000' - POOH - WOC 3 HRS - TAG @ 3000' - RESET PLUG SPOT 25 SXS @ 3000' - POOH - CLOSE IN WELL

3 HRS RIG TIME @ \$ 175.00/ TO SPOT BOTTOM PLUG & TAG

525.00

(10 HRS)

TAG WITH TUBING @ 2748' - CAN NOT TEST CASING WELLHEAD LEAKING - ATTEMPT TO SET PACKER - CANNOT GET PAST 6' - RIH WITH PERFORATING GUN TO 263' - POOH - RIH WITH BIT - TAG @ 12' - RIH WITH 2 7/8" COLLAR ON BOTTOM OF WORKSTRING TO 1500' -POOH – PERORATE @ 1480' – RIH WITH TUBING & SPOT 35 SXS @ 1530' – POOH – CLOSE IN

7 HRS RIG TIME @ \$ 175.00/

..\$ 1,225.00

5-24-05

(10 HRS)

TAG @ 1309' - TEST CASING TO 800# - PERFORATE @ 350' - BREAK CIRCULATION - NDBOP NUWH - CIRCULATE 100 SXS CEMENT ON ANNULUS & LEAVE CASING FULL - RIG DOWN -CUT OFF WELLHEAD & ANCHORS - INSTALL DRY HOLE MARKER - COVER PIT & CELLAR -

PUMP TRUCK TO SET 2 EXTRA PLUGS (BID 2) @ \$ 300.00/	
87 SXS CEMENT @ \$ 12.00/SACK	
(BID 98 SXS-USED 185 SXS)	

600.00

..\$ 1,044.00

EXTRA WATER FOR CEMENTING

..\$ 75.00

CREDIT:

5 1/2" CIBP NOT USED

300.00

2820' OF 2 3/8" TUBING @ \$ .20/FT

564.00

COST = \$15,958.00

## **CELERO ENERGY** DATE: 17-Nov-12 FIELD: Caprock BY: MWM LEASE/UNIT: **Rock Queen** WELL: 23L COUNTY: Chaves STATE: **New Mexico** Location: 1980' FSL & 660' FWL, Sec 23L, T13S, R31E KB = 4417'SPUD: 6/55 COMP: 7/55 GL ≈ CURRENT STATUS: P&A Injector (02-76) API = 30-005-00826Original Well Name: Gulf Oil Corp. Chaves State "BM" A #3 10 sx cmt plug @ surface 11" 7-5/8" 24# @ 305' cmt'd. w/ 250 sx (circ 35 sx) 25 sx cmt plug @ 345' - 230' T-Anhy @ 1450' est T-Salt @ 1525' est 6-3/4" B-Salt @ 2110' est T-Yates @ 2242' est 25# gelled T-Queen @ 3034' est brine water 50 sx cmt plug @ 1647' - 947' Shot and Pulled 4-1/2" csg @ 1210' Calc'd Primary TOC @ 2599' w/enlargement = 15%; yld = 1.26 ft3/sk Tagged 2 - 25 sx cmt plugs @ 2654' - 2994' 4-1/2" 9.5# J-55 @ 3033' w/75 sx Top of Queen @ 3034' est: Queen Open Hole: 3033' - 3048' (6-55) PBTD - 3048' TD - 3048'

E . OF COPIES RECEIVED	<b>」</b>	Y		Form C-103	
DISTRIBUTION			S. S. S. S. S.	Supersedes Old C-102 and C-103	
SANTA FE	NEW MEXICO	OIL CONSERVATION COMMISSI	ON	Effective 1-1-65	•
FILE	· ·	·			
U.S.G.S.	7			5a. Indicate Type of Leas	;e
LAND OFFICE	-	·		State VV	Fee.
OPERATOR	<del> </del>			5. State Oil & Gas Lease	No.
OT EMATOR		30-005-008	19/	E-7659	
			d.p	**************************************	m
(DO NOT USE THIS FORM FOR P	ORY NOTICES AND REP PROPOSALS TO DRILL OR TO DEEP ATION FOR PERMIT -" (FORM C-	ORTS ON WELLS IN OR PLUG BACK TO A DIFFERENT RESERVED TO SUCH PROPOSALS.)	RVOIR.		
OIL GAS WELL WELL	OTHER-WATER INJE	CTION WELL		7. Unit Agreement Name ROCK QUEEN UNIT	32
2. Name of Operator	<u> </u>			8. Farm or Lease Name	
GREAT WESTERN DR	ILLING COMPANY			TRACT NO. 33	an freib.
3. Address of Operator			·····	9. Well No.	•
BOX 1659 MIDL	AND TX 79701			23-12	ldage
	1980 FEET FROM THE	SOUTH LINE AND 660	FEET FROM	CAPROCK OHEEN	idedi.
		, 13-S RANGE 31-E			
mmmmm.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				<i>HHH</i>
	15. Elevation (5h) GR 44	ow whether DF, RT, GR, etc.)		12. County CHAVES	
16. Check	Appropriate Box To Ir	dicate Nature of Notice, Re	eport or Oth	er Data	
	INTENTION TO:		-	REPORT OF:	
			$\overline{}$		
PERFORM REMEDIAL WORK	PLUG AND AB	ANDON REMEDIAL WORK	H	ALTERING CASIN	-
TEMPORARILY ABANDON		COMMENCE DRILLING OPN	s.	PLUG AND ABAND	ONMENT XX
PULL OR ALTER CASING	CHANGE PLAN	S CASING TEST AND CEMEN	T JQB	•	<del></del> -
		OTHER	<del></del> .		
OTHER				•	
	(0)				
<ol> <li>Describe Proposed or Completed ( work) SEE RULE 1103.</li> </ol>	Operations (Clearly state all pe	ertinent details, and give pertinent do	ites, including	estimated date of starting a	iny proposed
NMOCC notified 24	hours prior to set	ting bottom plug.			
0.7.76 22	11				
2-7-76 RU csg. pu	llers.	0/1 0	11 6 7	100/1 WOC 2 hea	
2-9-76 Ran tbg &	tagged bottom @ 29	94'. Spotted 25 sx cl	ass n @ 4	.994 . WUC 2 HIS	1
Ran wire	line meas. & tagge	d bottom @ 2994' no pl	ug. Ke-c	mt w/2nd 25 Sx p	itug
		ment out of annulus.	Pulled 50	i jts tbg & displ	.aced
cement o	ut of csg w/fresh	water.			
2-10-76 Ran wirel	ine meas. & tagged	plug @ 2654'(340' plu	g). RU (	sg jacks & shot	csg
@ 1210'.	Pulled & LD 41 j	ts 4½" 9.5#/ft. J-55 c	sg (1211.	94). Vanland ogs f.h	1.0
2-11-76 Ran tbg	had to circ past b	ridges in open hole se	ction. I	rispiaced csg & n	1
w/25#/bb	l. brine gel mud.	Spotted 50 sx plug 16	47-947	Spotted 25 sx p	lug
345'-230	' & 10 sx plug at	surface with dry hole	marker.		
<b>NATIONAL</b> 1000	0 11 7/				
PLUGGED AND ABANDO	NED Z-11-/6		•		•
		·			
		,			-
•	·				
18. I hereby certify that the information	n appre is true and complete to	the best of my knowledge and belie	f.		
21 ld n//.	V /				
SIGNED ( Th Wallar	1/	ITLE General Superinten	dent	DATE 2-17-76	
· ·	Die Raued pa			17 5 m	7.3
THE COMPLETE OF THE PERSON OF	John Runyer		terrore desired as the second section of	The state of the s	· ð)
APPROVED BY	<del>- Coologiat</del> 1	ITLE		SAFE	

CONDITIONS OF APPROVAL, IF ANY:

//8

## **CELERO ENERGY** DATE: 17-Nov-12 FIELD: Caprock BY: **MWM Rock Queen** WELL: 23N LEASE/UNIT: Chaves STATE: COUNTY: **New Mexico** Location: 660' FSL & 1980' FWL, Sec 23N, T13S, R31E KB = 4313'GL = SPUD: 9/55 COMP: 9/55 CURRENT STATUS: P&A'd Injector (02-76) API = 30-005-00829Original Well Name: Chaves State BM A #6 10 sx cmt plug @ surface 11" 7-5/8" 26.4# @ 296' w/200 sx-circ'd 30 sx 25 sx cmt plug spotted @ 221' - 336' 6-3/4" 40 sx cmt plug spotted @ 925' - 1315' Shot and Pulled 4-1/2" CSG from 1025' Tagged @ 1315 Note: Durring P&A operations hole could not be cleaned out below 1858'. NMOCD granted approval to set abandonment plugs on top of junk. 35 sx cmt plug spotted @ 1858' - 1315'(tagged) Top of junk at 1858' Calc'd Primary TOC @ 2604' w/enlargement = 15%; yld = 1.26 ft3/sk 4-1/2" 9.5# @ 3038' w/75 sx Top of Queen @ 3038': Queen: 3038' - 3061' (Open Hole) (9-55) Perforated interval is unknown 3-1/2" liner from 3001' - 3061' w/50 sx PBTD - 3061' TD - 3061'

· · · · · · · · · · · · · · · · · · ·				,* · ·	, · · · ·		
H' . OF COPIES F					,	Form C-103 Supersedes	Old
SANTA FE	FION		W HENICO OIL CON	CERVATION COMMISSION		C-102 and C	-103
FILE	: : : : : : : : : : : : : : : : : : : :	NE	W MEXICO OIL CON	SERVATION COMMISSION		Effective 1-1	65
U.S.G.S.	•		1 Description	M	:	5a. Indicate Typ	e of Lease
LAND OFFICE			N. J.	(10)		State XX	Fee .
OPERATOR			Way el.	2		5. State Oil & G	
		U		<u> 30-005-6082</u>	<u>9                                    </u>	E-7659	
(סט אסד נ	SUI JSE THIS FORM FO USE "APPI	NDRY NOTICES R PROPOSALS TO DRILL	AND REPORTS ON	WELLS BACK TO A DIFFERENT RESERVO	IR.		
1.	GAS	•		•		7. Unit Agreeme	0 2
WELL	WELL	OTHER- WA	TER INJECTION	WELL		ROCK QUE	
2. Name of Operat	•	TTTTME COVER	3772			8. Farm or Leas	
GREAT 3. Address of Ope		RILLING COMPA	NY			TRACT	NO. 33
-	BOX 1659	MTDIAND T	x 79701	•		23-14	• •
4. Location of We		THE DEATH OF THE	N 79702	<del></del>	<del></del>	10. Field and Po	ool, or Wildcat
UNIT LETTER	N	660	SOUT	H LINE AND 1980	_ FEET FROM	CAPROCK	QUEEN
ONIT CEITER .	,	· FEE1	FROM THE	CINE AND	_ FEE1 FROM	11111111	
THE WEST	LINE, S	ECTION23	TOWNSHIP	S RANGE 31-E	NMPM.	VIIIIIII	
				· · · · · · · · · · · · · · · · · · ·			777777777
		15. E	Elevation (Show whether	DF, RT, GR, etc.)		12. County CHAVES	
16.			GR 4413'			<u> </u>	<u> </u>
				Nature of Notice, Rep			
	NOTICE O	F INTENTION T	O:	SUB	SEQUENT	REPORT OF	<b>:</b> .
PERFORM REMEDIA	L WORK		PLUG AND ABANDON	REMEDIAL WORK		ALTE	RING CASING
TEMPORARILY ABAI	· <b>–</b>			COMMENCE DRILLING OPNS.	Ħ		AND ABANDONMENT X
PULL OR ALTER CA	<b>=</b>		CHANGE PLANS	CASING TEST AND CEMENT J	ав 🔲		_
				OTHER			
OTHER							
17, Describe Prop	osed or Complete	ed Operations (Clearl	ly state all pertinent des	ails, and give pertinent date	s, including	estimated date of	starting any proposed
work) SEE RU						-	
NMOCC n	otified 24	hours prior	to setting bo	ttom plug.		•	
2-6-76	DII aga nu	llong Pan	the to 1707!	Could not penetr	ato doo	ner Pulle	ad tha
2-0-70	Ran taper	the sub. Wo	rked the from	1797'-1827'. Pul	led tbg	·	
2-7-76	Reran tbg	w/tapered s	ub, tagged plu	g @ 1827'. Jarre	d and w	orked on pl	ug without s
	success.	Pulled tbg.	RD csg pulle	rs.	*		
2-9-76				/4-DC on 2" tbg.			
				ubber, metal shav		uttings & b	usted bit
	cones. P	ulled drilli	ng string, lef	t 1 cone in hole.		_	
2-10-76	Made 3 ru	ns w/magnet,	rec. steel sh	avings & small pi	eces of	tbg. Ran n	ew
2 11 76	3-7/8" bi	t, 4-3-1/8" 1	DC & tbg. Dri	d 1835'-1840' in bit. Ran magnet	/ hrs. i	kec. steel steel cutti	snav. & cutt
2-11-76	Drid 3/4	nr on junk, t	made 3. ruii	block not marked,	hut sid	des were sc	ored. Ran tb
	opened en	ded & targed	hottom @ 1840	POH. Ran bit,	DC & tbs	p. Drld 2'	to 1840'.
				ll pieces of pipe			
2-12-76	Drld on i	unk 2 hrs. @	1840' no prog	ress. POH . Ran 3	-7/8x2-3	3/4 Kutrite	shoe, 2 jts
	WP & 4 DC	. WO 6' & WI	P plugged. PO	H. Rec. 6' of sp	irally o	coiled csg.	& small pie
	of junk.	WIH/3-7/8" 1	bit & 6 DC. D	rld on junk for 2	hrs @ 1	1847 <mark>', n</mark> o p	rogress. POH
	Ran 3½" 1	ead impress.	block. Impres	s. showed pointed	junk 1	ooking up.	- Cont'd on l
18. I hereby certify	that the informa	ition above is true ar	nd complete to the best	of my knowledge and belief.			
411	(1) 11/	1.00					
SIGNED	- 5/AV1	1111	TITLE Gen	eral Superintende	nt	DATE	2-18-76
							a section
	<u></u>	hig. Signal by		erane processor consistent and anticolor and and an ex-			1976
APPROVED BY		ं₁ <b>सम</b>	_ TITLE			DATE	

CONDITIONS OF APPROVAL, IF ANY:

- 2-13-76 Ran 3-7/8" Concave Kutrite mill, 6-3-1/8" DC, 1-3-3/4" stabilizer on 2" tbg. Tagged fish @ 1850'. Milled 6" in 2½ hrs. milling on rubber part of time. POH. Ran magnet & rec. small pieces of steel. Ran 3-1/8" lead impress. block. Impress block showed opening of approx 2" in diameter. Ran 3-3/4" x 1½" tapered Kutrite mill. Milled 7½ Feet in 4 hrs. having trouble w/rubber. Rec. steel cuttings & rubber. Shut down @ 1858' w/mill partially plugged. Received verbal approval from NMOCC Representative Mr. Jerry Sexton to plug at present depth.
- 2-14-76 Pulled fishing & milling tools. Ran tbg open ended to 1835'. Released PU & RU. Rigged up csg pullers.
- 2-16-76 Spotted 35 sx plug @ 1858'. Pulled tbg. RU csg jacks. Shot pipe at 1152'1025'. Rec. 31 jts 4½" 9.5#/ft H-40 csg (1022.23'). Ran tbg. Tagged top
  of plug at 1315' (543' plug). Displaced hole with mud. Spotted 40 sx
  1315-925'. Spotted 25 sx plug 336'-221'. Pulled tbg. NMOCC did not witness.
- 2-17-76 Set 10 sx plug at surface with dry hole marker.

PLUGGED AND ABANDONED 2-17-76.

## **CELERO ENERGY** DATE: 18-Nov-12 BY: MWM FIELD: Caprock LEASE/UNIT: **Rock Queen** WELL: 23P **New Mexico COUNTY:** Chaves STATE: KB = 4408'Location: 660' FSL & 990' FEL, Sec 23P, T13S, R31E GL = SPUD: 8/55 COMP: 8/55 CURRENT STATUS: P&A Injector (02-76) API = 30-005-00833 Original Well Name: Gulf Oil Corp. Chaves State BM #1 10 sx surface plug 11" 7-5/8" 26.4# @ 302' cmt'd w/ 200 sx (circ 25 sx) 25 sx plug spotted @ 342' - 227' T-Anhy @ 1476' T-Sait @ 1545' est B-Salt @ 2160' est T-Yates @ 2293' T-Queen @ 3052' 6-3/4" 20 sx plug spotted @ 1250' - 1117' Shot and pulled 4-1/2" csg from 1200' Calc'd primary TOC @ 2624' w/enlargement = 15%; yld = 1.26 ft3/sk Tagged 25 sx plug spotted @ 3010' - 2653' 4-1/2" 9.5# J-55 @ 3057' w/75 sx Top of Queen @ 3052': **Queen Open Hole: 3057' - 3075' (9-55)** PBTD - 3075' TD - 3075'

N OF COPIES RECEIVED		Form C-103
DISTRIBUTION		Supersedes Old C-102 and C-103
SANTAFE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE	_	
U.S.G.S.		5a. Indicate Type of Lease
LAND OFFICE		State XX Fee
OPERATOR		5. State Oil & Gas Lease No.
	30-005-00833	E-7659
SUNC	DRY NOTICES AND REPORTS ON WELLS	
l. OIL GAS		7, Unit Agreement Name
	OTHER- WATER INJECTION WELL	
•		
	LLING COMPANY	
<i>:</i>		
P. O. BOX 1659	MIDLAND TX 79701	23-16
4. Location of Well		10. Field and Pool, or Wildcat
P	660 SOUTH 660	CAPROCK QUEEN
UNIT LETTER	FEET FROM THE FEET FRO	mmmmmm <sup>m</sup>
THE EAST LINE, SEC	TION 23 TOWNSHIP 13-S RANGE 31-E NMPN	
mmmmmm	The Standing (Standing DE DT CD )	Manager Comment of the Comment of th
<u>İmmininin ili</u>	////// GA 4400	CHAVES
Check	Appropriate Box To Indicate Nature of Notice, Report or Or	ther Data
	30552002.4	TREFORTOF.
		· [
PERFORM REMEDIAL WORK	PLUG AND ABANDON   REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT 🗵
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	·
	OTHER	
OTHER		
17. Describe Proposed or Completed (	Operations (Clearly state all pertinent details, and give pertinent dates, including	g estimated date of starting any propose
worm, see Note 1103.		
NMOCC notified 24 hr	s. prior to setting bottom plug.	
	taran an anatama nanam kana.	
2-4-76 Rigged up. Tagged plug	Ran the to bottom at 3010°. Spotted 25 sx plug at 2653°.	@ 3010'-2653'(357').
	•	
2-5-76 Rigged up cs	g jacks. Shot csg@ 1200'. Pulled 37 jts. 4½"	J-55 csg (1204.47').
Displaced no	te w/25# brine getted mud and spotted 20 sx plug	at 1250'-1117',
23 SX plug a	T 342 -22/, 10 sx plug at surface with dry hole	marker.
		•
PLUGGED AND ABANDONE	D 2-5-76_	44
•		
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* 9 ×		
·		
	· · · · · · · · · · · · · · · · · · ·	
	,	
	•	•
18. I hereby certify that the informatio	n above is true and complete to the best of my knowledge and belief.	
~ M	( )	
SIGNED TOWN	General Superintendent	DATE 2-11-76
	Obn B	NINV 5 more
, ••	Genlas	
PPROVED BY	TITLE	DATE
State M 5. State M 5. State M 5. State M 5. State M 5. State M 5. State M 5. State M 5. State Oil & Gas Lease No E - 7659  SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO GRIN A TO DESCRIPTION OF STATE OF THE ST		

# **CELERO ENERGY** DATE: 18-Nov-12 FIELD: Caprock BY: MWM WELL: **LEASE/UNIT: Rock Queen** 36 STATE: **New Mexico** COUNTY: Chaves Location: 660' FNL & 1980' FEL, Sec 26B, T13S, R31E KB = 4413'SPUD: 7/55 COMP: 8/55 GL = CURRENT STATUS: P&A Injector (01-76) API = 30-005-00870Original Well Name: Gulf Oil Corp. Chaves State "BM" #1 10 sx surface plug 11" 7-5/8" 26.4# @ 305' w/250 sx(circ'd 40 sx) T-Anhy @ 1468' est 6-3/4" T-Salt @ 1560' B-Sait @ 2200' est T-Yates @ 2290' est T-Queen @ 3050' 15 sx plug at top of salt @ 1520' - 1326' 50 sx plug @ 2956' - 2516' 4-1/2" 9.5# @ 3050' w/1075 sx-circ'd 225 sx Top of Queen @ 3050': Queen Open Hole: 3050' - 3070' (8-55) PBTD - 3070' TD - 3070'

<del></del>		
OF COPIES RECEIVED	Table Williams	Form C-103
DISTRIBUTION		Supersedes Old C-102 and C-103
SANTAFE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE	(1217 m277,00 5/2 007702777711017 00777710777	211001140 1-1-03
		5a. Indicate Type of Lease
U.S.G.S.	· ·	
LAND OFFICE		
OPERATOR	<b>'</b>	5, State Oil & Gas Lease No.
3	30-005-00840	E-7659
SHINDO		
OO NOT USE THIS FORM FOR PRO	Y NOTICES AND REPORTS ON WELLS POSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. ON FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
	ON FOR PERMIT -** (FORM C-101) FOR SUCH PROPOSALS.)	
l. OIL GAS	TAMED TRIPOTION DELL	7. Unit Agreement Name
WELL WELL	OTHER- WATER INJECTION WELL	ROCK QUEEN UNIT
2. Name of Operator		8. Farm or Lease Name
GREAT WESTERN DRILLI	NG COMPANY	TRACT NO. 35
3. Address of Operator		9. Well No.
P. O. BOX 1659	MIDLAND TX 79701	<b>26-</b> 2
4. Location of Well	TILDLAND IN 19102	10. Field and Pool, or Wildcat
	1000	
UNIT LETTER B 66	O FEET FROM THE NORTH LINE AND 1980 FEET F	CAPROCK QUEEN
• • • • • • • • • • • • • • • • • • • •	100 110	
EAST	N 26 TOWNSHIP 13-S RANGE 31-E	
THE LINE, SECTIO	N TOWNSHIP RANGE NN	PM. (
mmmmmmm	William of the state of the sta	
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	GR 4411'	CHAVES ()
16. Check A	appropriate Box To Indicate Nature of Notice, Report or	Other Data
NOTICE OF IN	TENTION TO:	ENT REPORT OF:
	<u></u>	
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPRS.	PLUG AND ABANDONMENT XX
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	
	OTHER	
47.158		
OTHER		
17. Describe Proposed or Completed One	erations (Clearly state all pertinent details, and give pertinent dates, inclu	ling estimated date of starting any proposed
work) SEE RULE 1103.	, , , , , , , , , , , , , , , , , , , ,	
		•
NOTE: Plugging proc	edure recommended by Mr. J.W. Runyon - NMOCC	Representative.
Plugging oper	ations witnessed by Mr. Nathan Klegg - NMOCC	Representative.
- 1.008.0 8 1 - 1		•
1-19-76 Moved in ca	aina nullama	
1-19-70 Moved In Ca	sing pullers.	Dullad 20 than the
1-20-76 Ran tbg	spotted 25 sx cmt. plug 2956'-2633'(323').	rulled 30 Jts. tog.
1-21-76 Reran 30 jt	s. tbg. & tagged bottom - no plug. Re-cemen	ted w/25 sx class "H" cmt.
Pulled tbg.	Ran wireline measurement & tagged top of plu	ıg @ 2516'. Rigged up
casing jack	s. Unable to move pipe. Rigged down jacks.	Ran tbg. to 1500'.
1-22-76 Set 15 or o	ement plug @ top of salt 1520'-1326'. Cut o	ff csg head. Set 10 sx
1-22-70 Set 13 Sx C	ement plug & top of said 1520 - 1520 . Ode of	used between plugs No
	@ surface w/marker. Note: Mud laden fluid	used between plugs. No
pipe was re	covered.	
PLUGGED AND ABANDONE	D 1-22-76.	
7.	/	
	·	
•	•	
•		
18. I hereby certify than the information a	above is true and complete to the best of my knowledge and belief.	
all I Villard	General Superintender	nt nar 1-27-76
SIGNED X / XXXXII	TITLE General Superincender	DATE X Z/ -/O
- The state of the	0.04	
1. July 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	el <b>k</b> y	NAV 5 3000
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY	dest	10-
COMMITTORS OF MERCOVALLIE ANT		125

## **CELERO ENERGY** DATE: 18-Nov-12 Caprock BY: **MWM** FIELD: LEASE/UNIT: **Rock Queen WELL:** 38 **COUNTY:** Chaves STATE: **New Mexico** Location: 660' FNL & 660' FWL, Sec 26D, T13S, R31E KB = 4425'SPUD: 2/55 COMP: 3/55 GL ≈ CURRENT STATUS: P&A Injector (11-00) API = 30-005-00880Original Well Name: White-Geror Oil Corp. State #8 Charles The many them 10 sx cmt surface plug from 50' to surface 25# gelled brine water 8-5/8" 24# @ 260' cmt'd w/ 100 sx. TOC @ surface (calc). Tagged Perf(4)@ 310'. Pkr sqz w/ 75 sx; tag TOC @ 200'. T-Anhy @ 1450' T-Salt @ 1510' B-Salt @ 2130' T-Yates @ 2285' 25# gelled T-Queen @ 3034' brine water Tagged Perf(4) @ 1450'. Pkr sqz w/ 75 sx; tag TOC @ 1380'. Calc'd Primary TOC @ 2587' w/ 7-7/8" hole, enlargement = 15%; yld = 1.26 ft3/sk 25# gelled brine water Tagged CIBP @ 2950' w/ 25 sx cap. Tag TOC @ 2720'. 5-1/2" 14# @ 3034' w/100 sx Top of Queen @ 3034': **Queen Open Hole: 3034' - 3051' (3-55)** PBTD - 3051' TD - 3051'

Submit 3 Copies To Appropriate District State of New Mexico	F C 100
Office Of Now Works and Notice Personner	Form C-103 Revised March 25, 1999
District I Life gy, wither any and Natural Resources 1625 N. French Dr., Hobbs, NM 88240	WELL API NO.
District II OU CONCERNATION DIVISION	30-005-00880
District III 2040 South Pacheco	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410  District IV  Santa Fe, NM 87505	STATE X FEE  6. State Oil & Gas Lease No.
2040 South Pacheco, Santa Fe, NM 87505	8-10418-75
SUNDRY NOTICES AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name:
(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	•
PF(OPOSALS.)	ROCK QUEEN UNIT
1. Type of Well: Oil Well Gas Well Other INJECTION	
2. Name of Operator	8. Well No.
QUEEN SAND OPERATING CO.	38
3. Address of Operator 13760 NOEL RD. SUITE 1030 LB 44 DALLAS TX. 75240	9. Pool name or Wildcat  CAPROCK QUEEN
4. Well Location	CATELLE & OLEA
110 5 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(1) 5.5: 1 10/56 - 1:
Unit Letter D: 660 feet from the NORTH line and 6	
Section 16 Township 13 S Range 31 E	NMPM County CHAUEZ
10. Elevation (Show whether DR, RKB, RT, GR, etc.	
11. Check Appropriate Box to Indicate Nature of Notice, F	Report or Other Data
	SEQUENT REPORT OF:
PERFORM REMEDIAL WORK  PLUG AND ABANDON  REMEDIAL WORK	•
TEMPORARILY ABANDON	LLING OPNS. PLUG AND ABANDONMENT
FULL OR ALTER CASING  MULTIPLE  CASING TEST AN CEMENT JOB	
OTHER: OTHER:	
12. Describe proposed or completed operations. (Clearly state all pertinent details, and g	ive pertinent dates, including estimated date
of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach	wellbore diagram of proposed completion
or recompilation.  1. 11-4-00 SET 5½" CIBP @ 2950' SPOT 25 5χ's "C" cmT @	2007 70/ 0 2720
2. 11-4-00 DISPL. HOLE WITH PLUG MUD 25# GEL PER BBL 1	
3. 11-4-00 PERF e 1450' 4 SQZ 75 5x's "C" CMT. WOC. TAG	
4. 11-5-00 PERF @ 310' & SOZ 75 SXS C CMT. WOL-TAG	e 300'
5. 11-5-00 SPOT 10 5x's "C" CMT From 50'- SURF	
6. 11-5-00 CUT OFF WELLHEADS & WELD ON CAP	
7. 11-5-00 INSTALL DRY HOLE MARKER DATED 11-5-00	
·	
8. 11-5-00 MOVE OFF PAA EQUIP	
I hereby certify that the information above is true and complete to the best of my knowledge	ge and belief.
SIGNATURE TITLE MANAGER	DATE 11-6-60
	Telephone N(.915)483-49
Type or print name Timmy BAGLEY (This space for State use)	, .
(This space for State use).	Jan Jan
APPPROVED BY Belly C. Trubie TITLE	DATE
Conditions of approval, if any:	
- n.h.t	127 Sign

## **CELERO ENERGY** DATE: 9-Sep-11 FIELD: Caprock MWM BY: WELL: LEASE/UNIT: **Rock Queen** 42 COUNTY: Chaves STATE: **New Mexico** Location: 1980' FNL & 660' FEL, Sec 26H, T13S, R31E KB = 4418'SPUD: 4/55 COMP: 4/55 GL = 4,408'**CURRENT STATUS: Active Injector** API = 30-005-00871Original Well Name: Levick State #1 8-5/8" 24# @ 306' w/175 sx-calc'd TOC at surface Perf (4) at 356', circulate cement to surface on 5-1/2"-by-8-5/8" annulus and leave 5-1/2" full, total 100 sx T-Anhy @ 1440' T-Salt @ 1540' B-Salt @ 2195' T-Yates @ 2310' T-Queen at 3060' Tag @ 1356' Perf (4) at 1540', packer squeeze 40 sx, tag at 1356' Tag @ 2009<sup>t</sup> Top of 4" liner at 2150', stuck below Perf (8) at 2195', packer squeeze 40 sx, tag at 2009' Tag @ 2360 Calc'd TOC @ 2500'; enlargement = 15%, yield = 1.26 ft3/sk Packer squeeze 30 sx, tag at 2837'; spot 25 sx at 2836', tag at 2360' Perf (4) at 2750'--could not circulate to free 4" liner. TOC @ 2800' on 4" liner (CBL, 9/07) 4" 9.5# UFJ liner 3022'-surface w/220 sx (9/07) Casing leak at 4-1/2" liner top; attempt squeeze w/1470 sx (3/11). 5-1/2" 14# @ 3060' w/125 sx Queen perfs: 3057' - 3061' (05-61) 4-1/2" 9.5# liner 3022' - 3067' w/35 sx -top of sand plug PBTD - 3088' TD - 3090'

Submit I Copy To Appropriate District Office State of New Mexico	Form C-103
District 1 — Energy, Minerals and Natural Resources	October 13, 2009 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240  District II  BORBS OCE  ON GERMAN TION DIVISION	30-005-00871
District II  1301 W Grand Ave., Artesia, NM 882 10  District III  1220 South St. Francis Dr.	5. Indicate Type of Lease
1000 Rio Brazos Rd., Aztec, NM 87410 2 9 2011	STATE X FEE 6. State Oil & Gas Lease No.
District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	6. State Off & Gas Lease No.
SUNDRY NEEDER AND REPORTS ON WELLS	7. Lease Name or Unit Agreement Name
(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.)	Rock Queen Unit
1. Type of Well: Oil Well Gas Well Other Injector	8. Well Number 42
2. Name of Operator Celero Energy II, LP	9. OGRID Number 247128
3. Address of Operator 400 W. Illinois, Ste. 1601	10. Pool name or Wildcat
Midland, TX 79701	Caprock; Queen
4. Well Location	
Unit Letter H: 660 feet from the East line and 19	
Section 26 Township 13S Range 31E  11. Elevation (Show whether DR, RKB, RT, GR, etc.)	NMPM County Chaves
Tr. Elevation (bnow whether DR, RRB, Rt, GR, etc.	
12. Check Appropriate Box to Indicate Nature of Notice	-
	BSEQUENT REPORT OF:
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WORTEMPORARILY ABANDON   CHANGE PLANS   COMMENCE DE	RK ☐ ALTERING CASING ☐ ☐ RILLING OPNS.☐ P AND A 🖾
PULL OR ALTER CASING   MULTIPLE COMPL   CASING/CEMEN	
DOWNHOLE COMMINGLE	
OTHER: OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, as	nd give pertinent dates, including estimated date
of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Coproposed completion or recompletion.	ompletions: Attach wellbore diagram of
8/4/11 - Pump @ 14.8 ppg, 30 sx Class "C" cmt w/ 2% CaCl2. Displaced cmt ½+ bbls	below pkr (pkr @ 2804') to 2837'. WOC.
TOH w/ tbg & pkr. Ran 2 3/8" tbg w/ 2 3/8" x 4" bull plugged perf nipple. Ran & tag (install 4" pull nipple. Ran free point on 4" csg, working csg up & down. Found csg free	
8/5/11 - Ran free point after working 4" csg. Found free @ 2100' & 60% free @ 2150'.	Checked depths @ 2750', 2500' & 2200', were
100% stuck. Perf @ 2750' & pressured up to 1000# to try to circ out 5 ½" x 4" annulus	to free 4" csg. Unable to free. Chemical cut 4"
csg w/3 1/8" tool. Pulled 20K over weight & cut csg, came free. TOH w/46 jts & 3 pi 2 3/8" OD tbg open ended to 2836'. Spot 25 sx of Class "C" cmt w/ 2% CaCl2 & spot	
8/8/11 - Unable to get below top of 4" cut off csg @ 2150'. TIH w/ tbg WS & 3 3/8" bi	t. Ran & tag @ 2150'. C/O from 2150'-2360',
tagging TOC. Circ hole clean & TOH. Perf 4" csg w/ 4 shots @ 2195'. *Continued on attached sheet	•
Appr	oved for plugging of well bore only.
of C-	103 (Subsequent Report of William receipt
	n may be found at OCD Web Page under
	ount distance, nim, us/ocd,
I hereby certify that the information above is true and complete to the best of my knowledge	ge and belief.
SIGNATURE Lisa Hunt TITLE Regulatory Analyst	DATE 08/24/2011
Type or print name Lisa Hunt E-mail address: Ihunt@celeroen	ergy.com PHONE: (432)686-1883
For State Use Only	•
APPROVED BY:	DATE 8-30-2011
Conditions of Approval (if any):	
	129 AUG 30 2011
	/ <b>~</b> 7

#### Rock Queen Unit #42

8/9/11 - C/O WB to 2262'. Circ clean, TOH. Re-ran pkr to 2110'. Unable to pump into perfs w/ 1000#. TOH. Ran 2 1/8" perf gun w/ 4 shots. Unable to get past top of 4" csg @ 2150'. Re-ran bit on tbg, ran to 2262'. TOH. Ran 2 1/8" perf gun w/ 4 shots & re-perf 4" csg @ 2195'. TIH w/ tbg & 5  $\frac{1}{2}$ " pkr. Ran to 2110' & pumped into perfs @ 2195' w/ 1000# psi @  $\frac{1}{2}$  BPM. Raise pkr to 1856'. Pump 5 BFW @ 0.6 BPM @ 1000# psi. Pump @ 14.8 ppg, 40 sx of Class "C" cmt w/ 2% CaCl2 & displaced to 1989', 3.5 bbls below pkr w/ 1200# & 1.0 BPM. SD psi = 900#.

8/10/11 - Tag cmt @ 2009'. Circ 9.6# mud laden fluid from 2009'-1334'. TOH w/ tbg. Perf 5 ½" csg w/ cased gun w/ 4 SPF @ 1540'. Ran & set pkr @ 1070'. Pump 5 BFW ahead of cmt @ 350# & 1 ½ BPM followed w/ 40 sx of Class "C" cmt w/ 2% CaCl2. Displaced cmt to 1356' @ 300#. WOC 3 ½ hrs. TOH w/ tbg & pkr. TIH w/ tbg open ended & tag cmt @ 1356'. Circ 9.6# mud laden fluid from 1356' to surface. TOH w/ tbg. Perf 5 ½" csg w/ 4 SPF @ 356'. Ran 1 jt of tbg open ended to 30'. Pump 100 sx of Class "C" cmt w/ 2% CaCl2 & circ cmt out 5 ½" csg & 5 ½" x 8 5/8" annulus. Circ out 10 sx. NDBOP & remove 5 ½" WH. Cap well off.

\* 8/11/11 - Cut off WH's & install dry hole marker. Well now P&A.

## **CELERO ENERGY** DATE: 9-Sep-11 FIELD: Caprock BY: MWM LEASE/UNIT: **Rock Queen** WELL: 40 STATE: **New Mexico** COUNTY: Chaves Location: 1980' FNL & 1980' FWL, Sec 26F, T13S, R31E KB = 4425'GL = 4416'SPUD: 2/55 COMP: 2/55 API = 30-005-00877 **CURRENT STATUS: Active Injector** Original Well Name: State #11 8-5/8" 24# @ 225' w/125 sx; calc'd TOC at surface Perf (4) at 250', circulate 4-1/2"-by-5-1/2" annulus and 5-1/2"-by-8-5/8" annulus and fill 4-1/2" w/ 80 sx total T-Anhy @ 1460' T-Salt @ 1520' B-Salt @ 2140' T-Yates @ 2295' T-Queen @ 3049' Est TOC at 1324' Perf (4) at 1520', packer squeeze 40 sx, spot add'l 10 sx at 1476' TAG @ 2017 Perf (4) at 2140', packer squeeze 40 sx, tag at 2017' Primary TOC @ 2498' (CBL, 5/07) Tag @ 2540' CICR at 2900', squeeze 100 sx, cap w/25 sx, tag @ 2540' 4 1/2" 11.6# J-55 FJ tie-back from 2948' - surface w/325 sx 2963 Casing leak at liner top--attempt squeeze-1400 sx Cl C 5-1/2" 14# @ 3044' w/100 sx Cement Queen perfs: 3036' - 3044' (4 SPF) (05-61) 3036' 4-1/2" 9.5# liner from 2948' to 3052' w/ 35 sx cmt Sand plug PBTD - 3085' TD - 3085'

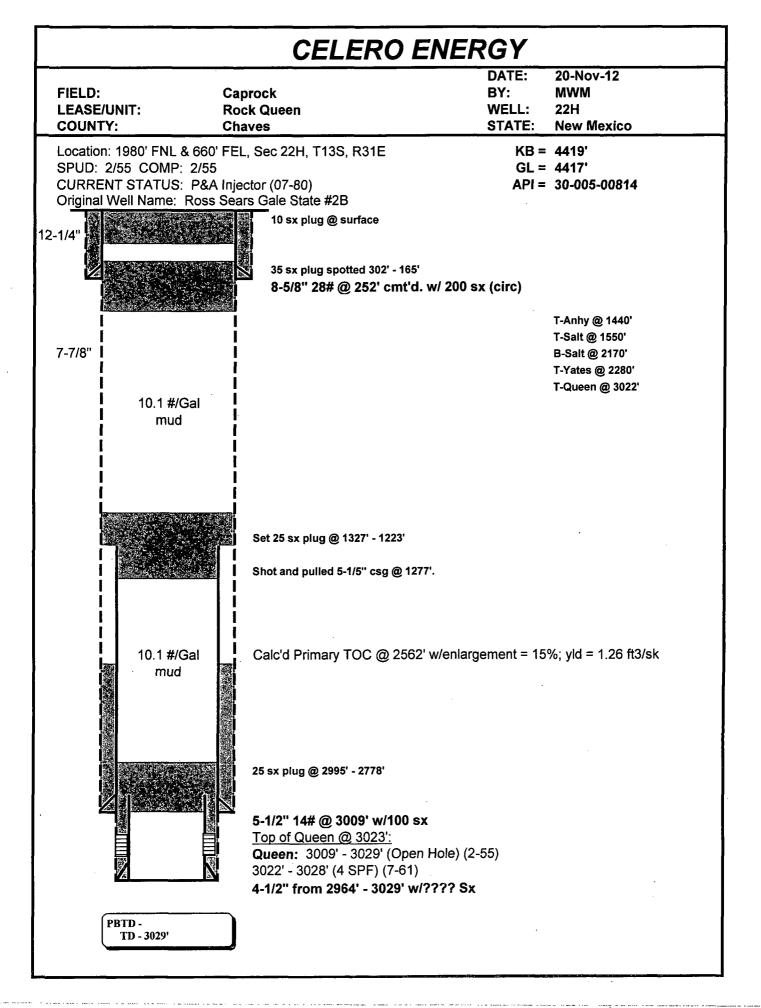
Submit 1 Copy To Appropriate District  Cffice  District 1  1625 N. French Dr., Hobbs, NM 88240  State  Energy, Mines	of New Me rals and Natu		WELL API N	Form C-103 October 13, 2009	
District II 1301 W. Grand Ave., Artesia, NM MOBBS OCONSI District III 1220 So	ERVATION outh St. Fran	DIVISION -	5. Indicate T	30-005-00877	
1000 Rio Brazos Rd. Aztes, NM 97410	a Fe, NM 87			& Gas Lease No.	
SUNDRY NOTICES AND REPORT (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (	7. Lease Name or Unit Agreement Name  Rock Queen Unit				
PROPOSALS.)  1. Type of Well: Oil Well  Gas Well  Other	Injector	)	8. Well Num	40	
2. Name of Operator Celero Energy II, LP			9. OGRID N	umber 247128 /	
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701			10. Pool nam Caprock; Que	ne or Wildcat	
4. Well Location	the North	line and _1980	) fee	t from the West line	
Section 26 Township		nge 31E	NMPM	CountyChaves	
11. Elevation (Short	w whether DK,	RKB, RT, GR, etc.)			
Approved for plugging of well bore only.  C-103 (Subsequent Romannia Appropriate Box to Liability under bond is retained pending.)	o Indicate N	ature of Notice, F	Report or Ot	her Data	
Check Appropriate Box to Liability under bond is retained pending receipt of Well Plugging)  C-103 (Subsequent Report of Well Plugging)	- · · · ·		•	REPORT OF:	
which many		REMEDIAL WORK	_	ALTERING CASING □	
C-103 (Subsequent Report of Well Plugging)  Which may be found at OCD Well Plugging)  COUNTRY WWW.emnrd.state.nm	$f \not \mid \Box$	COMMENCE DRIL		PANDA . 🛛	
which may be found at OCD Web Page under  DOWNHOLE SOLUTION DOWN BOTH TO THE PROPERTY OF THE P	; U	CASING/CEMENT	JOB [	J	
OTHER:		OTUED.			
13. Describe proposed or completed operations. (Car	arly state all p	OTHER: ertinent details, and	give pertinent	dates, including estimated date	
of starting any proposed work). SEE RULE 19.1 proposed completion or recompletion.	5.7.14 NMAC	. For Multiple Com	pletions: Atta	ch wellbore diagram of	
7/27/11 - Spot 20 sx Class "C" cmt w/ 2% CaCl2 @ 29 7/28/11 - Ran & set Kenco's cmt retainer @ 2900'. Ran	1 & tested (to $\epsilon$	500#) 2 3/8" OD tbg	WS & stung is	nto retainer @ 2900'. Unable	
to pump below retainer. Tried several times w/ psi rang retainer. Unable to pump. TOH w/ tbg & cmt retainer.		)#-2000#. Unstung f	rom retainer &	circ well. Sting back into	
7/29/11 - TIH w/ tbg WS, 6-3 1/8" DC"s & 3 7/8" OI retainer. Pushed cmt retainer to 2955'. Pumped into cs	D bit. Ran & ta				
cmt retainer. Ran on tbg to 2900'. Pumped 5 BPW thro					
2 BPM. Load & test tbg-csg annulus, held ok. 7/30/11 - Pump 100 sx Class "C" cmt w/ 2% CaCl2 &	displace to top	of retainer @ 2900	@ 1.5 BPM &	& 50# psi. Unstung from	
retainer, pump 25 sx of Class "C" cmt w/ 2% CaCl2. S Tag @ 2540'. Circ 10 bbls of 9.6 ppg of mud laden flu	pot the 25 sx c	on top of retainer @ :	2900. Ran tbg	g w/ bull plugged perf nipple.	
2140'. TIH w/ tbg & 4 1/2" AD-1 pkr. Ran to 1891'. Pu	mp 40 sx of Cl	lass "C" cmt w/ 2% (	CaCl2. Displac	ced cmt w/ 8 BFW to 1975' or	
1.3 bbls below pkr @ 0# psi. WOC 30 min. Pumped ½	bbl w/ SD psi	of 100# leaving TO	C @ 2008'. *	* Continued on attached sheet	
Spud Date: R	ig Release Da	te:			
I hereby certify that the information above is true and com	plete to the be	st of my knowledge	and belief.		
	•	, .			
SIGNATURE LUA Hunt 1	TITLE Regulat	ory Analyst		DATE 08/16/2011	
Type or print name Lisa Hunt  For State Use Only	E-mail address:	lhunt@celeroenerg	gy.com	PHONE: (432)686-1883	
APPROVED BY	HTLE 577	off Mis		DATE 9-27-2011	
Conditions of Approval (if any):					
			/32	SEP 2 7 2011	

#### Rock Queen Unit # 40 - C103 continued

**8/1/11** - Lwr tbg & tag @ 2017'. Circ 9.6# mud laden fluid from 2017'-1367'. TOH w/ tbg & pkr. Perf 4 ½" csg w/ 3 1/8" cased gun w/ 4 holes @ 1520'. Set pkr @ 1191'. Pump 40 sx Class "C" cmt. Displaced to 1353' (2.5 below pkr) @ 400# SD psi. Lower tbg & tag @ 1515'. Had only 5' of fill. TOH w/ tbg & pkr. Perf 4 ½" csg @ 250'.

8/2/11 - Lwr tbg & tag @ 1350'. C/O & wash out green cmt from 1350'-1476' (cmt started firming up @ 1450'). TOH w/ tbg & bit. Ran tbg open ended to 1476'. Spot 10 sx of cmt @ 1476', bringing TOC to 1324'. Pump 20 bbls of 9.6# mud laden fluid from 1324'-44' FS. TOH w/ tbg, leaving 1 jt @ 30'. Pump 80 sx of Class "C" cmt w/ 2% CaCl2 & circ cmt to surface out the 4 %" csg, 4 %" x 5 %" csg annulus & 5 %" x 8 5/8" csg annulus. Finished pulling the 1 jt of tbg out of hole. NDBOP. Fill csgs to surface w/ cmt.

8/3/11 - Cut off 8 5/8" WH & csg, 5 ½" & 4 ½" csgs, 3' below ground level. Weld on cap. Install dry hole marker. Clean location & RDMO. Well now P&A.



N . OF COPIES	RECEIVED				•						Forn	C-103		
DISTRIBL	JTION											ersedes Ol		
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OPERATOR											5. State	Oil & Gas	s Lease	No.
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OIL WELL 2. Name of Oper	GAS WELL			OTHER-	Wate	er Inje	cti	on well			Rock	Queen or Lease	Unit	22
•	Western	Dr	illin	ng Comap	ny	•					]	or Lease	Marine	
3. Address of Op Box 1		Mi	dland	i, Texas	79702						9. Well :			
4. Location of W	ell										10. Fiel	d and Poo	l, or Wil	dcat
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17. Describe Pro	posed or Con	nplete	d Opera	itions (Clear	ly state all	pertinent de	etails	s, and give pe	ertinent dat	es, including	estimated	date of si	tarting a	ny proposed
07-08-80	Rigged :	up c	asin	g pu <b>111</b> 1	ng rig	and ran	2-	·3/8 J-5!	5 tubin	g to 30	251. 9	potte	1 25 8	sx cemen
07-08-80	plug, Control Checked Class A	lass and plu nd s	A, ] did g, We pott	pulled ! not hav OC 3½ ho ed 3rd 2	50 jts ve bott ours. 25 sx C	tubing. om hole Checked lass A	pl an plu	D. WOC. lug. Ran ld still lg. Pull	n 50 jt did no	s. tubi t have j	ng to 3	8025' 8 Ran tu	spot	tted 25 s
07-10-80	Checked Class A no plug. from bot Class A	plu cem P	g w/v ent a OH w/	wire ling at botto /tubing. OH and 1	ne and om and Ran removed	no plug pulled 4½" cas casing	50 Ing ga	Ran 70 g jts tubi gauge a uge and	ing. W and 5½'' pushed	OC. 3½ 1 wiper : wiper :	nours. rubber to 2995	Ran wand st	opped	line and 1 at 806 1 25 sx
) <b>7–11–</b> 80	Tagged r circ hol Rigged t and SD.	lug e w	at 2 /gell ull d	2778' w/ led brin casing a	tubing le wate ind str	. POH. r. Requestion	H uir and	ad 15' d ed 20 bl shot pi	cement ols to lpe at	in botto load ho: 1277'.	om join le. La Pulled	t. Ra	n tub n tub	ing and
<b>37-12-80</b>	Ran 2" t pulled 3 pullers	ubi 102	ng to and	o 1327', spotted	spotte l 35 sx	ed 25 s: Class	x C	lass A c ement pl	ement Lug. T	plug, Wo	C. Ta	POH.	RD c	asing
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:ONDITIONS OF APPROVAL, IF ANY:

**CELERO ENERGY** DATE: 20-Nov-12 BY: MWM FIELD: Caprock LEASE/UNIT: **Rock Queen** WELL: 22J STATE: **COUNTY:** Chaves **New Mexico** Location: 1980' FSL & 1980' FEL, Sec 22J, T13S, R31E KB = 4431'GL = SPUD: 4/55 COMP: 5/55 CURRENT STATUS: P&A Injector (02-76) API = 30-005-00815 Original Well Name: Texas Pacific Coal & Oil Co. NM State 'H' A/c 2 #1 10 sx surface plug 17" 13-3/8" 48# J-55 smls @ 217' cmt'd w/ 250 sx (circ'd 10 sx) 60 sx plug spotted @ 248' - 176' 11" to T-Anhy @ 1395' 1410' T-Salt @ 1595' 9.5 #/gal T-Yates @ 2210' **Brine** T-7Rvrs @ 2390' T-Queen @ 3035' 30 sx cmt plug spotted @ 671' - 573' Shot and pulled 5-1/2" csg @ 621' Note: Prior to shooting csg @ 621', the 5-1/2" csg was shot @ 930', 837', and 747' Note: 8-5/8" water string was set @ 1410' and rotary tools were used to drill from 6" 1410' to TD. The 8-5/8" casing was recovered. Calc'd Primary TOC @ 1707' w/enlargement = 15%, yld = 1.26 ft3/sk (6") Calc'd Primary TOC @ 2586' w/enlargement = 15%, yld = 1.26 ft3/sk (7-7/8") 9.5 #/gal Brine Spot 25 sx at 3022' - 2703'-tagged 5-1/2" 14# J-55 smls @ 3033' w/100 sx Top of Queen @ 3035': Queen Open Hole: 3033' - 3052' (5-55) PBTD - 3052' TD - 3052'

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OF COPIES RECEIVED			Form C-103
DISTRIBUTION	4	Supersedes Old C-102 and C-103	
BANKA FE	NEW MEXICO OIL CON	Effective 1-1-65	
:_E	4		
5.G.S.		·	5a. Indicate Type of Lease
LAND OFFICE	4		State XX Fee
OPERATOR	<u> </u>		5. State Oil & Gas Lease No. E-1380
		0-005-00715	F-1200
(DO NOT USE THIS FORM FOR PRO	RY NOTICES AND REPORTS ON OPOSALS TO DRILL OR TO DEEPEN OR PLUG FORM C-101) FOR SU	BACK TO A DIFFERENT RESERVOIR.	
OIL GAS WELL	7. Unit Agreement Name ROCK QUEEN UNIT		
GREAT WESTERN DRILL	LING COMPANY	·	8. Farm or Lease Name  TRACT NO. 22
P. O. BOX 1659	MIDLAND TX 79701		9. Well No. -22-10
. Location of Well		<del></del>	10. Field and Pool, or Wildcat
UNIT LETTER,	1980 SOUTH	LINE AND FEET FROM	CAPROCK QUEEN
THEEASTLINE, SECTION	ON	-S 31-E NMPM	
	15. Elevation (Show whether	r DF, RT, GR, etc.)	12. County
6.	GR 4422		CHAVES ////////
	Appropriate Box To Indicate 1 NTENTION TO:		ner Data T REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	7200 440 40410011	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
ULL OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JQB	7250 AND ADAIDSONNER(1 -
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NMOCC notified 24 h 2-20-76 R.U. Csg. 2-21-76 Pull inject	hrs. prior to setting bo pullers. ction istallation. Ran	ottom plug.	g estimated date of starting any proposed  3022. Spotted
csg @ 930' to 26 <b>8</b> 0'. 671 <b>'-</b> 563'.	g @ 3022". line meas tagged plug '-837', 747' & 621'. Re Displaced hole w/9.5#/ . Spotted 60 sx plug 24 hole marker.	ec. 19 jts 5½" csg (619. 'gal brine mud. Spotted	60'). Ran tbg. 30 sx plug
		,	
PLUGGED AND ABANDON			
PLUGGED AND ABANDON		-	
PLUGGED AND ABANDON		•	
	NED 2-23-76	•	
		of my knowledge and belief.	
	NED 2-23-76		
	NED 2-23-76	of my knowledge and belief. General Superintendent	DATE 2-27-76
GNED What the information	above is true and complete to the best of the left of		DATE 2-27-76
3. I hereby certify that the information	above is true and complete to the best of the left of		DATE 2-27-76

## **CELERO ENERGY** DATE: 20-Nov-12 FIELD: Caprock BY: MWM LEASE/UNIT: **Rock Queen** WELL: 22N COUNTY: **New Mexico** Chaves STATE: Location: 660' FSL & 1980' FWL, Sec 22N, T13S, R31E KB = 4433'SPUD: 2/55 COMP: 3/55 GL = CURRENT STATUS: P&A Injector (02-76) API = 30-005-00817Original Well Name: White-Geror Oil Corp. State #6 10 sx plug @ surface 8-5/8" 24# @ 180' w/ 100 sx. TOC @ surface (calc). 30 sx plug @ 128' - 230' T-Anhy @ 1440' T-Salt @ 1500' B-Salt @ 2120' T-Yates @ 2275' T-Queen at 3029' 9.5 #/gal B Mud 20 sx cmt plug @ 1299' - 1199' Shot and Pulled 5-1/2" csg @ 1249' Calc'd Primary TOC @ 2581' w/enlargement = 15%, yld =1.26 ft3/sk 9.5 #/gal B Mud **Tagged** 25 sx cmt plug @ 3004' - 2784' (tagged) 5-1/2" 14# @ 3028' w/100 sx Top of Queen @ 30291: Queen Open Hole: 3028' - 3052' (3-55) PBTD - 3052' TD - 3052'

ONDITIONS OF APPROVAL, IF ANY		/,	39
	TITLE		DATE
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Orio (	Signed 5₹	,	
INEO 2h. Ballary	//	F.L.Ballard	3-3-76
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PLUGGED AND ABANDON	ED 2-25-76.		•
	sx plug 230'-128' & 10		
	1249'. Rec. 40 jts $5\frac{1}{2}$ " hole w/9.5 $\frac{4}{9}$ /gal. brine m		
	n wireline meas. & tagge		
	llers. Ran tbg & tagged		
NMOCC notified 24 h	rs. prior to setting bot	tom plug.	
Describe Proposed or Completed Opwork) SEE RULE 1103.	perations (Clearly state all pertinent det	zils, and give pertinent dates, includ	ling estimated date of starting any proposed
OTHER			
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MPORARILY ABANDON  JLL OR ALTER CASING	CHANGE PLANS .	COMMENCE DRILLING OPNS.  CASING TEST AND CEMENT JOB	PLUG AND ABANDONMENT $X$
RFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
NOTICE OF I	NTENTION TO:	SUBSEQUE	ENT REPORT OF:
•	Appropriate Box To Indicate N	•	
	15. Elevation (Show whether	DF, RT, GR, etc.) DF 4433	12. County CHAVES
THE WEST LINE, SECTI	ON 22 TOWNSHIP 13-		
	660 FEET FROM THE SOUTH	LINE AND 1980	1
P. O. BOX 1659 N	IIDLAND TX 79701		22-14 10. Field and Pool, or Wildcat
Address of Operator			9. Well No.
Name of Operator  GREAT WESTERN DRILI	8. Farm or Lease Name TRACT-NO: 7		
OIL GAS WELL	ROCK QUEEN UNIT		
(DO NOT USE THIS FORM FOR PRIUSE "APPLICAT	OPOSALS TO DRILL OR TO DEEPEN OR PLUG TION FOR PERMIT - " (FORM C-101) FOR SU	BACK TO A DIFFERENT RESERVOIR. CH PROPOSALS.)	7. Unit Agreement Name
SUNDF	RY NOTICES AND REPORTS ON OPPOSALS TO DRILL OR TO DEEPEN OR PLUG INTO THE PRINT TO THE PRINT OF SU		
PERATOR		30-005-00817	5. State Oil & Gas Lease No. B-10418-75
AND OFFICE			State XX Fee
5.G.S.			Sa. Indicate Type of Lease
HIAFE	NEW MEXICO OIL CON	C-102 and C-103 Effective 1-1-65	
DISTRIBUTION			Supersedes Old
OF COPIES RECEIVED	<b>]</b>	the second secon	Form C-103

# **CELERO ENERGY**

FIELD:

Caprock

DATE: BY:

20-Nov-12 MWM

LEASE/UNIT: COUNTY:

**Rock Queen** 

WELL:

Chaves

27B STATE: **New Mexico** 

Location: 330' FNL & 1650' FEL, Sec 27B, T13S, R31E

KB = 4422'

SPUD: 6/55 COMP: 7/55

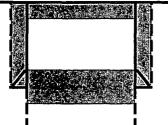
CURRENT STATUS: P&A Injector (02-76)

GL = 4413'

API = 30-005-00885

Original Well Name: Morris R. Antwell Malco Federal #3

10 sx cmt surface plug



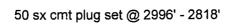
10-3/4" 32.30# @ 317' cmt'd w/ 140 sx. TOC @ surface (calc).

45 sx cmt plug set @ 357' - 257'

T-Yates @ 2280' T-Queen @ 3034'

35 sx cmt plug set @ 572' - 682' Shot casing at 694' & 632', pulled 629' of casing.





Top of Queen @ 3034':

Queen: 3045' - 3050' (6 SPF) (10-55)

7" 17# & 25# @ 3079' w/100 sx

PBTD -TD - 3079'

\*See Instructions on Reverse Side

TITLE

APPROVED BY

conditions of Approval, if any:

ACTING CHATTERED ENGINEER

141

DATE

# **CELERO ENERGY** DATE: 20-Nov-12 BY: FIELD: Caprock MWM LEASE/UNIT: **Rock Queen** WELL: 27H COUNTY: Chaves STATE: **New Mexico** Location: 1980' FNL & 330' FEL, Sec 27H, T13S, R31E KB = 4411' SPUD: 5/55 COMP: 5/55 GL = CURRENT STATUS: P&A Injector (03-76) API = 30-005-00884Original Well Name: Morris R. Antwell Malco Federal #2 10 sx surface plug 12-1/4" 8-5/8" 32# @ 306' cmt'd. w/ 140 sx (circ'd) 30 sx plug @ 348' - 246' 7-7/8" 20 sx cmt plug @ 1311' - 1211' Shot casing at 1303' & 1261'; pulled 1265' of casing. Calc'd Primary TOC @ 2598' w/enlargement = 15%; yld = 1.26 ft3/sk Left 12 jts tubing in hole during P&A Spotted (8) 25 sx plugs and 160 gals sand at 2994' to 2692'--tagged 5-1/2" 15.5&17# @ 3045' w/100 sx Top of Queen @ 3019': Queen: 3024' - 3028' (6 SPF) (5-55) PBTD - 3046' TD - 3046'

# UNITED STATES NO. 6 CONTROL IN PROPERTY CONTROL OF THE INTERIOR VOISE SIDE. 10 Page 10

	GEOL CAL SURVEY					NM 03844		
tDa na		OTICES AND copesals to drill or to		ON WELLS nek to a different reservot oposals.)		MAN, ALLOTTEE OR TRIBE NAME		
· 1.			<del></del>			AGREEMENT NAME		
WELL						ROCK QUEEN UNIT		
	GREAT WESTERN DRILLING COMPANY 30-005-00884					NO.		
	BOX 1659	MIDLAND TX	79 701		<b>47</b> - 8			
4. LOCATION OF	F WELL (Report locati ice 17 below.)	on clearly and in acc	ordance with any S	State requirements.	10. FIELD	OCK QUEEN		
Unit N	ю. н 1980'г	NL 330'FEL, S	Sec. 27, T-	13-S, R-31-E	11. SEC.,	T., R., M., OR BLK. AND RVEY OR AREA		
					SEC	TION 27		
14. PERMIT NO.		15. ELEVATIONS	(Show whether DF,		j	TY OR PARISU 13. STATE		
			DF 44	411'	CHAV	ES NEW MEXICO		
16.	Check	Appropriate Box	To Indicate No	ature of Notice, Repo	it, or Other Dat	a		
		NTENTION TO:	j	, .	SUBSEQUENT REPOR			
						·		
TEST WATE	R SHUT-OFF	PULL OR ALTER C.		WATER SHUT-OFF FRACTURE THEATMES		ALTERING CASING		
SHOOT OR A		ABANDON*	""	SHOOTING OR ACIDIZ	·	ABANDONMENT* XX		
herair wei		CHANGE PLANS		(Other)	····	4.44		
(Other)				(Note: Report	t results of multiple Recompletion Repor	e completion on Well		
17. DESCRIBE PRO proposed nent to th	OPOSED OR COMPLETED work. If well is dir is work.)	OPERATIONS (Clearly ectionally drilled, give	state all pertineat e subsurface location			estimated date of starting any or all markers and zones perti-		
	ied 24 hrs. p							
3/1/76 RU	cea nullers	Dropped to	o rubbar nl	ug in esg. Pusl	had nlug 201	would not go		
						sg & screwed back		
				94. Spotted				
3/3/76 Rar	ı wireline me	as. & tagged	bottom 299	4', no plug. S	potted 3 mor	e 25 sx plugs		
(to	otal 75 sx) @	2994 . WOC	2 hrs betw	een plugs. Pul	led tbg.	•		
						lugs. WOC 2 hrs.		
bet	ween plugs.	Pulled tbg,	rec. rubber	plug on tbg. Ra	an tbg.			
@ 2	2974". WOC 2	hrs., tagge	d plug w/wi	reline @ 2934'(4	40' plug).	Spotted 25 sx plug		
12	jts H-40 in	hole (unscre		& circ. while of wireline meas.		cement. Left of cement 2692.		
(24	42' plug). R	U csg jacks.	- 07.	E1 17///C 7 F	- 41064	(71)		
				5½, 17#/ft J-59				
Spo	praced noie street 30 sx p	lug 348 - 246	'. Spotted	10 sx plug @ si	urface with	1311 -1211. De marker. 5 1976		
PLUGGED AND	ABANDONED 3	<del>-</del> 6-76.			RECE			
					MAR 1	5 131 CURVEY		
	tify that the foregoin				CEOLD	CICAL MEXICO		
Signed 💭	Lh Dilla	17/	TITLEG	eneral Superinto	endell STESIA	3-12-76		
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# **CELERO ENERGY**

FIELD: LEASE/UNIT: Caprock

**Rock Queen** 

**COUNTY:** Chaves DATE:

20-Nov-12

BY: WELL: MWM 27J

**New Mexico** STATE:

Location: 2310' FNL & 1650' FEL, Sec 27J, T13S, R31E

SPUD: 11/55 COMP: 11/55

KB = 4417'

GL =

CURRENT STATUS: P&A Injector (08-80)

API = 30-005-00889

Original Well Name: Great Western Drilling Co. Federal Hinkle #3

8-5/8" 24# @ 292' cmt'd. w/ 200 sx. TOC @ surface (calc).

Csg shot at 306', pumped 75 sx-no tag, spot 13 sx after tagging at 90' and pressure

to 1700 psi--tag at 95', fill to surface w/ 10 sx.

T-Anhy @ 1440' T-Salt @ 1550' B-Salt @ 2170' T-Yates @ 2280' T-Queen @ 3022'

Csg leak at 518'-550' sqz'd w/ 960 sx under CICR and 125 sx down 5-1/2"-by-8-5/8"

Calc'd Primary TOC @ 2573' w/7-7/8" hole, enlargement=15%, yld=1.26 ft3/sk

Tagged

Spotted 25 sx cmt plug @ 2970'. Tagged cmt @ 2715'

5-1/2" 14# @ 3020' w/100 sx

Top of Queen @ 3023':

Queen Open Hole: 3020' - 3028' (11-55)

PBTD - 3028' TD - 3028'

N.M.O.C.D. COPY Form approved, Budget Bureau No. 42-R1424. DEPARTMEN: OF THE INTERIOR (Other instructions verse side) UN TO STATES Form 9-331 (May 1963) 5. LEASE DESIGNATION AND SERIAL NO. NM 04385 GEOLOGICAL SURVEY 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.) 7. UNIT AGREEMENT NAME WELL [ GAS Water Injection well OTHER Rock Queen Unit 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Great Western Drilling Company 3. ADDRESS OF OPERATOR 9. WELL NO. P. O. Box 1659 Midland, TX 79702 27-10 LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)
At surface 10. FIELD AND POOL, OR WILDCAT Caprock Queen 11. SEC., T., B., M., OR BLK. AND SURVEY OR AREA 2310' FNL, 1650' FEL, Section 27, T-13-S, R-31-E Unit Letter J CHAVES COUNTY, NEW MEXICO Section 27 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH! 13. STATE 14. PERMIT NO. 4416' DF New Mexico 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: WATER SHUT-OFF REPAIRING WEL TEST WATER SHUT-OFF PULL OR ALTER CASING FRACTURE TREATMENT ALTERING CASING MULTIPLE COMPLETE FRACTURE TREAT ABANDONMENT\* SHOOTING OR ACIDIZING SHOOT OR ACIDIZE ABANDON\* REPAIR WELL CHANGE PLANS (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other) 17. DESCRIBE PROPOSED OF 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.)\* 07-12-80 MI casing pulling rig and SD. Hauled work string of 2" tubing from 22-8 to 27-10. 07-13-80 Ran 3 jts. tubing and plug stopped, fished plug out and trimmed plug. to 2970', spotted 25 sx Class A cement plug, pulled 50 jts tubing and SD. 07-15-80 Tagged cement at 2715', wire line, laid down tubing, shot casing at 306', pmpd in 75 sx cement plug and WOC 3 hours. Ran tubing to 326° and did not find plug. SI Ran 2" tubing to 90' and tagged cement, mixed 13 sx Class A cement and pressured 07-16-80 to 1700 psi, CI well. Ran 2" tubing and tagged cement at 95', spotted 10 sx cement 95' to top of 07-17-80 ground, rigged down and released rig. Installed dry hole marker. Plugged and abandoned 07-17-88. LAND 08-16-80 Location is ready for ins 18. I hereby certify that the foregoing is true and correct

SIGNED

(This space for Federal or State office use)

(Orig. Sgd.) PETER W. CHESTER
CONDITIONS OF APPROVALAR AND 1991

JAMES A. GILLMAM.

IAMES A. GILLMAM.

DISTRICT SUPERVISORSee Instructions on Reverse Side

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# **CELERO ENERGY** DATE: 20-Nov-12 BY: FIELD: Caprock MWM LEASE/UNIT: **Rock Queen** WELL: 99 COUNTY: Chaves STATE: **New Mexico** Location: 660' FNL & 1650' FEL, Sec 34B, T13S, R31ECM **KB = 4428'** SPUD: 2/56 COMP: 2/56 GL = 4419'**CURRENT STATUS: P&A** API = 30-005-00909Original Well Name: C. A. Browning #6 8-5/8" 24# @ 271' cmt'd. w/ 150 sx (circ 25 sx) Cut/pulled 250' 4-1/2"& ran 250' new 4-1/2" csg w/ csg patch at 250' (9/90) Perf (4) at 321', spotted 50 sx Class C w/ tbg at 346' to fill 4-1/2" (4-1/2"-by-8-5/8" annulus would not circulate from 321') T-Anhy @ 1465' T-Salt @ 1500' B-Salt @ 2160' T-Yates @ 2287' T-Queen @ 3020' Tag @1304' Perf (4) at 1490', packer squeeze 35 sx Class C, tag at 1304' Tag @1885' & tested to 500 psi Perf (4) at 2280', packer sqze 130 sx Class C, tag at 1885' and test(+) to 500 psi Tag @2475 Perf (4) @ 2604', packer squeeze 140 sx & spotted 50 sx Class C, tag at 2475' Cement retainer at 2622', squeezed 100 sx Class C Casing parted at 2674' and 2763' Squeezed 4-1/2" casing leak @ 2665' w/ 600 sx cmt (9/90) Calc'd Primary TOC @ 2740' w/ yld = 1.26 ft3/sk; enlargement = 15% Total 100 sx Class C spotted @ 2865', 3 attempts, did not tag Probable WATSON Tension pkr @ 2856' w/ 1-jt below 4-1/2" 9.5# @ 3020' w/75 sx Top of Queen @ 3020': Queen: 3020' - 3040' (Open Hole) (2-56) 3023' - 3033' (4 SPF) (2-61) 3-1/2" liner from 2950' - 3040' w/35 sx (1961) PBTD - 3040' TD - 3040'

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Submit 1 Copy To Appropriate District Office State of New Mexico	Form C-103
District 1 Energy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240	WELL API NO,
District II 1301 W. Grand Ave., Artesia, District III 1220 South St. Francis Dr.	30-005-00909
1000 Rio Berroe Rd. Artec NIM 87410	5. Indicate Type of Lease  STATE FEE X
District IV 1220 S. St. Francis Dr., Santa Fe, MAR 0 7 2011 Santa Fe, NM 87505 87505	6. State Oil & Gas Lease No.
87505	
SUNDRA CONTUSE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A	7. Lease Name or Unit Agreement Name
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	Rock Queen Unit
1. Type of Well: Oil Well Gas Well Other Injector	8. Well Number 99
2. Name of Operator Celero Energy II, LP	9. OGRID Number 247128
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701	10. Pool name or Wildcat Caprock; Queen
4. Well Location	ouproon, quoen
Unit Letter B: 660 feet from the N line and 165	
Section 34 Township 13S Range 31E  11. Elevation (Show whether DR, RKB, RT, GR, etc.)	NMPM CountyChaves
The Elevation (show michief bit, this, it, out, sie,	
10 Cl. 1 A	Other Deta
12. Check Appropriate Box to Indicate Nature of Notice,	
	SEQUENT REPORT OF:  C
PERFORM REMEDIAL WORK   PLUG AND ABANDON   REMEDIAL WORK TEMPORARILY ABANDON   CHANGE PLANS   COMMENCE DRII	
PULL OR ALTER CASING  MULTIPLE COMPL  CASING/CEMENT	
DOWNHOLE COMMINGLE	
OTHER: OTHER:	
<ol> <li>Describe proposed or completed operations. (Clearly state all pertinent details, and of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Con</li> </ol>	pletions: Attach wellbore diagram of
proposed completion or recompletion.	
1/28/11 - MIRU to pump plug. Lead w/ 5 BFW spacer, pump 25 sx Class "C" cmt w/ 29 hrs. TIH, did not tag. Pump 35 sx Class "C" cmt w/ 2% CaCl2. Lead w/ 5 BFW. Displac	6 CaCl2. Displace w/ 45 bbls mud. WOC 3
WOC 3 hrs. TIH, did not tag. Pump 40 sx Class "C" cmt w/ 2% CaCl2. Lead w/ 5 bbl sp	acer & displace w/ 7.5 bbls mud.
1/31/11 - TIH to tag plug, did not tag. TOH & PU 4 ½" AD-1 tension pkr. TIH, set @ 26	600', try to fill back side, pumped 60 bbls, did
not fill. Tried to unseat pkr, would not unseat. Sheared pkr w/35K over pull & TOH. TIP	I w/ 4 1/2" AD-1 pkr to 1957' & set pkr.
Pumped 15 BPW down backside & it loaded. Tried to unseat pkr & could not, pkr would w/ 35K over pull & TOH. PU 4 1/2" cmt retainer & TIH to 2622'. Pump 11 bbls brine to c	heck circ, set retainer @ 2622'. Lead cmt w/
10 BFW, 100 sx Class "C" cmt w/ 2% CaCl2 & 8.25 bbls mud below retainer. Set pkr @ Class "C" cmt w/ 2% CaCl2 & 9.25 bbls mud.	2403'. Perf @ 2604' (4). Cmt w/ 35 sx
•	T
2/1/11 - Unseat 4 ½" AD-1 pkr & TOH. LD pkr & PU bull plugged perf sub. TIH to tag.  * Continued on attached page	for plugging of well bore only.
Liability u	nder bond is retained pending receipt inbsequent Report of Well Plugging)
Spud Date:   Rig Release Date:   which may	he found at OCD Web Page under wemmd.state.mm.us/ocd.
<u> </u>	
I hereby certify that the information above is true and complete to the best of my knowledge	and belief.
$\varphi$ . $\neg \downarrow \downarrow$	•
SIGNATURE Signature TITLE Regulatory Analyst	DATE_03/02/2011
Type or print name Lisa Hunt E-mail address: Ihunt@celeroener	gy.com PHONE: (432)686-1883
For State Use Only	
APPROVED BY TITLE STATE INCH	DATE 3-4-2011
Conditions of Approval (il any):	, ,

#### Rock Queen Unit #99 - C103 Continued

- 2/7/11 TIH w/ 82 jts of 2 3/8" WS & set AD-1 pkr @ 2403'. Sqze 35 sx plug. Lead w/ 2 BFW, 10 bbls brine mud, 2 bbls FW spacer, pump 35 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 11 bbls. WOC 3 hrs. TOH & LD pkr. PU perf sub, TIH & tag @ 2595'. TOH & LD perf sub. PU pkr & TIH w/ 76 jts of 2 3/8" WS. Set pkr @ 2361'. Tried to fill tbg, pumped 15 bbls & tbg did not fill. Unseat pkr & TIH to 2548'. Set pkr & pump 6 bbls over capacity. Tbg did not fill or show pressure. Unseat pkr, TOH, & set pkr @ 2361'. Pump 2<sup>nd</sup> plug w/ 2 BFW, 10 bbls brine mud, 2 bbls FW spacer, 35 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 11 bbls.
- 2/8/11 Release pkr & TOH. PU perf sub & TIH to tag. Tag w/ 83 jts @ 2568'. Cmt came up 27'. PU pkr & TIH to 2361'. Set pkr & pump down tbg. Pipe did not load or show pressure. Hooked up between 4 ½" csg & 2 3/8" WS. Hole loaded w/ 30 bbls & pressured up to 500# psi, but pressure fell off immediately when pump stopped. Pump 35 sx Class "C" cmt w/ 2% CaCl2. Lead w/ 2 BFW, 10 bbls brine mud, 2 BFW spacer. Displaced w/ 5 bbls brine & let cmt fall. Waited 30 min. Released pkr & TOH. WOC 3 hrs. PU perf sub & TIH to tag. Tag @ 2568'.
- 2/10/11 TIH O/E w/ 82 jts of 2 3/8" WS @ 2548'. Spot 50 sx plug, pumped 10 bbls brine mud, 2 BFW spacer, 50 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 1 BFW spacer, 2 bbls brine mud. TOH w/ 34 jts of 2 3/8" WS.
- 2/11/11 WOC 15 hrs, lower tbg & tag TOC @ 2475'. Raise end of tbg to 2402'. TOH w/ tbg & bull plugged perf nipple. TIH w/ 2 3/8" OD tbg WS w/ pkr to 1955'. Perf 4 ½" csg w/ 4 SPF using a decentralized tbg gun @ 2280'. Tied onto tbg & pumped 25 BW down tbg into perfs @ 2 BPM & 50# pressure.
- 2/14/11 Cmt sqze perfs @ 2280'. Pump 10 bbls of 10# brine mud followed w/ 40 sx of Class "C" cmt w/ 2% CaCl2 & displaced 1 ½ bbls below pkr (pkr @ 1955') @ 0# pressure w/ 22 sx of cmt pumped through perfs. WOC 1 hr. Over displaced cmt through perfs w/ 5 BFW. WOC 2 ½ hrs. Pumped 20 bbls 10# brine mud followed w/ 40 sx Class "C" cmt w/ 2% CaCl2 w/ 3# sd/sx of cmt, 1 ½ bbls below pkr @ 200# SD pressure. WOC 1 hr. TP = 200#. Pumped 1 bbl leaving cmt @ 2106' @ 200#.
- 2/15/11 TOH w/ 2 3/8" tbg WS. LD pkr & PU perf sub. TIH to tag @ 2278'. TOH w/ 2 3/8" WS. LD perf sub. PU pkr & TIH w/ 63 jts of 2 3/8" WS & set pkr @ 1955'. Pump 22 bbls down tbg, no psi. Well went on vacuum. Fill w/ 15 bbls, pressured up to 500#, pressure dropped off in 20 sec. Pump 10 bbls brine mud, 2 BFW spacer, 50 sx Class "C" cmt w/ 2% CaCl2. Wash lines, hook up to displace, lines plugged. Held 1500 psi. Pump 2 bbls & pressured up to 1500#i. LD 68 jts 2 3/8" WS full of cmt. TIH w/ perf sub w/ 61 jts 2 3/8" WS. Tag @ 1885'. Set pkr @ 1242'.
- 2/16/11 -Set pkr @ 1224'. Test plug @ 1885' to 500# psi. Pumped 2 bbls, hole pressured up to 500# psi. Held pressure 15 min. Test good. RIH to 1490' & perf (4 holes). Pump 10 bbls brine mud, 2 BFW spacer, 35 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 2 BFW & 4.2 bbls brine. Pump press 650 psi @ 1.78 BPM. SI psi 800#. TOC should be @ 1317'.
- 2/17/11 Perf 4 holes @ 321'.
- 2/19/11 Pump 25 bbls @ 200 psi @ 2 bpm. Would not circ. Pump 50 sx Class C w/ 2% CACL. Pressure while mixing 150# psi. Displace w/ 1 bbl 100# psi.
- 2/21/11 PU 1 jt 2 3/8" WS. Tagged 8' below BOP. Called Maxey Brown w/OCD & he said it was good. Cut off WH's. Set P&A markers & reclaim location. Well is now P&A.

# **CELERO ENERGY**

FIELD:

Caprock

DATE: BY: 20-Nov-12

LEASE/UNIT:

Rock Queen

WELL:

MWM 103

**COUNTY:** 

Chaves

STATE:

**New Mexico** 

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

KB = 4428' GL = 4419'

SPUD: 3/55 COMP: 4/55 CURRENT STATUS: P&A

API = 30-005-00905

Original Well Name: C. A. Browning #2

8-5/8" 24#/ft @ 327'w/300sx, circ'd 50 sx

Perf at 377', fill casing with tubing at 439' w/50 sx Class C

Top off casing from 49' to surface

T-Anhy @ 1460' T-Salt @ 1490' est B-Salt @ 2145' est T-Yates @ 2287' T-Queen @ 3041'

Tag @1352' & test to 500#

Perf (4) at 1460', unable to pump in, spot 25 sx Class C at 1460', and tag at 1352'.

Pressure test (+) to 500 psi.

Tag @1984' & test to 500#

Suspected casing part at 2674'

Spotted total 330 sx Class C starting at 2792', final tag at 1984', test(+) to 500 psi

Tagging hard w/open-ended tubing at 2845', unable to go deeper.

HOWCO R-4 packer @ 3004'

Left Baker Model A pkr set @ 3007' w/ 1 Jt. (31.60') 2-3/8" tail pipe in hole.

5-1/2" 15.5# @ 3037'w/ 1400 sx-circ'd 100 sx

Top of Queen @ 3041':

Queen Open Hole: 3037' - 3052' (4-55)

PBTD - 3052' TD - 3052'

Submit I Copy To Appropriate District Office District I  Energy Minerals and Natural Resources	Form C-103 October 13, 2009 WELL API NO.
1625 N. French Dr., Hobbs, NM 88240 District III 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  OIL CONSERVATION DIVISION MAR 08 1220 South St. Francis Dr.  VAR 08 1220 South St. Francis Dr.	30-005-00905  5. Indicate Type of Lease STATE FEE   6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH	7. Lease Name or Unit Agreement Name  Rock Queen Unit
PROPOSALS.)  1. Type of Well: Oil Well Gas Well Other Injector	8. Well Number 103
2. Name of Operator Celero Energy II, LP	9. OGRID Number 247128
3. Address of Operator 400 W. Illinois, Ste. 1601 Midland, TX 79701	10. Pool name or Wildcat Caprock; Queen
4. Well Location	
Unit Letter H: 1980 feet from the N line and 66  Section 34 Township 13S Range 31E	
Section 34 Township 13S Range 31E  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 COMMENCE DR  PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMEN  DOWNHOLE COMMINGLE	ILLING OPNS.□ PAND A 🗓
OTHER: OTHER:	
13. Describe proposed or completed operations. (Clearly state all pertinent details, an of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Co 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% Cdisplace w/ 2 BFW, 10 bbls brine mud. Pulled 12 stds & reversed out. WOC 3 hrs. TIP	aCl2. Lead w/ 2 BFW, 10 bbls brine mud & I 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 bb bbls. TOH 14 stds (28 jts) @ 1921'. WOC 3 hrs (2nd plug). TIH & tag @ 2769'. Cmt ca CaCl2. Lead w/ 2 BFW, 10 bbls brine mud, 2 BFW spacer. Displace w/ 11 bbls & let ca	me up 23'. Pump 50 sx Class "C" cmt w/ 2%
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 2 balanced plug cmt plug containing 100 sx of Class "C" cmt w/ 2% CaCl2. Had good cir	0 bbls of 10# brine mud & attempt to spot a
cmt stopped circ. Displaced 4 bbls short of balancing a cmt plug due to the loss of circ.  * Continued on attached sheet	c when cmt was mixed. Displacement of the Raise the to 1161'. WOC.
	c when cmt was mixed. Displacement of the Raise tbg to 1161'. WOC.
* Continued on attached sheet  Spud Date: Rig Release Date:	Raise thg to 1161'. WOC.
* Continued on attached sheet	Raise thg to 1161'. WOC.
* Continued on attached sheet  Spud Date: Rig Release Date:	Raise thg 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	Paise the to 1161'. WOC.  e and belief.  DATE 03/04/2011
* 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 knowledg  SIGNATURE  TITLE Regulatory Analyst  Type or print name  Lisa Hunt  E-mail address: <a href="mailto:lhunt@celeroene">lhunt@celeroene</a>	PHONE: (432)686-1883

#### 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.

<u>2/16/11</u> - 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.

<u>2/17/11</u> - 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'.

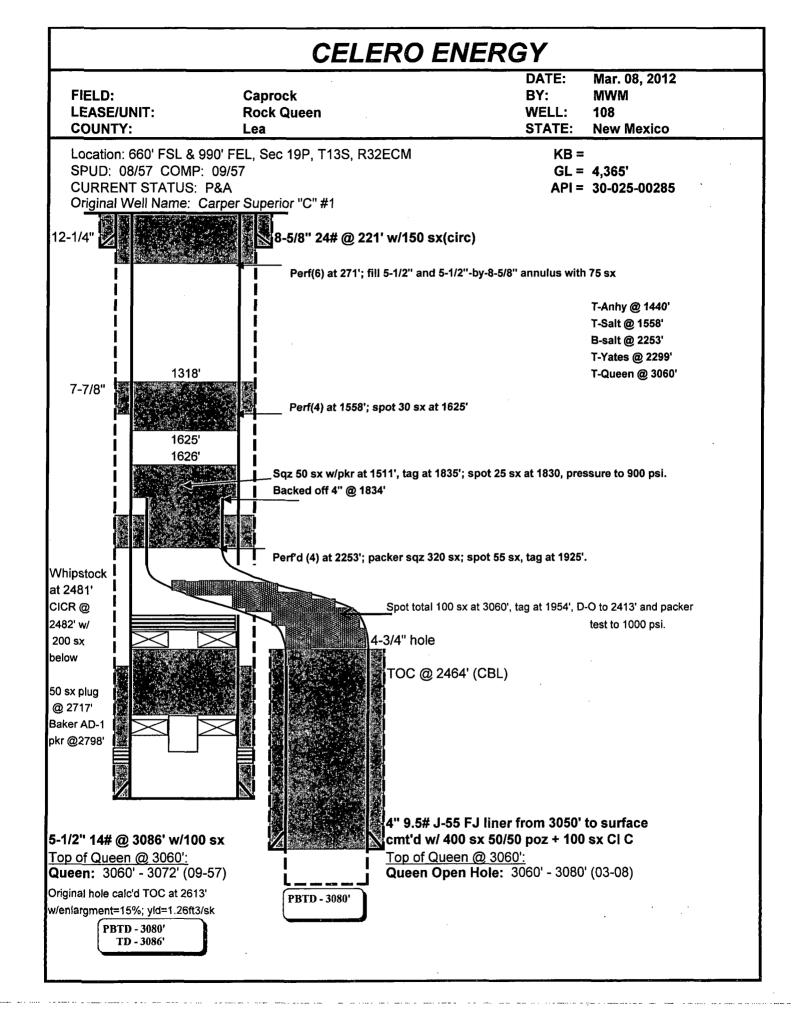
<u>2/19/11</u> - TIH w/ 2 7/8" WS @ 377'. Break down perfs w/ 900#i. Pump 20 bbls @ 1.5 bpm @ 350 psi. Did not circ through annulus. TIH w/14 jts @ 439'. Spot 50 sx Class C 2% CACL. Psi while pumping @ 2 bpm 200#. Displace w/ 1 bbl 150 psi. TOH w/ 14 jts.

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

# **CELERO ENERGY** DATE: 26-Nov-12 FIELD: Caprock BY: MWM LEASE/UNIT: **Rock Queen** WELL: 36H COUNTY: Chaves STATE: **New Mexico** Location: 1980' FNL & 660' FEL, Sec 36H, T13S, R31E KB = 4.393'SPUD: 1/56 COMP: 1/56 GL = 4.384'CURRENT STATUS: P&A Injector (01-83) API = 30-005-00944Original Well Name: Great Western Drilling Co. State "U" #15 10 sx cmt surface plug 12-1/4" 8-5/8" 24# @ 303' w/ 200 sx. TOC @ surface (calc). 50 sx cmt plug in/out 8-5/8" surface csg 353' - 282'(tagged) T-Anhy @ 1440' T-Salt @ 1560' B-Salt @ 2190' T-Yates @ 2280' T-7Rvrs @2420 T-Queen @ 3061' Spot 35 sx at 1030' - 874'(tagged) Shot and pulled 5-1/2" csg @ 980' Calc'd TOC @ 2615' w/enlargement = 15%; yld = 1.26 ft3/sk 7-7/8" 25 sx cmt plug @ 3,059'. Tagged TOC @ 2,878'. 5-1/2" 14# @ 3061' w/ 100 sx Top of Queen @ 3061': Queen Open Hole: 3061' - 3067' (1-56) PBTD - 3067' TD - 3067'

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SANTA FE		N	IEM WEXICO OIL C	CONS	ERVATION COMMISSION	ON	Effective 1-	1-65	
FILE		<b></b> i						·	
U.S.G.S.							5a. Indicate Ty	e of Lease	
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OPERATOR					Zn-nor 's	004111	5. State Oil & C	ias Lease No	) <b>.</b>
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2. Name of Operator	r						8. Farm or Leas		
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3. Address of Oper							9. Well No.		
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17 Describe Propos	sed or Completed	Operations (Clea	rly state all pertinen	L detai	ls, and give pertinent da	tes, including	estimated date of	starting any	proposed
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DISTRIBUT	ION					Supersedes Old	
SANTA FE		NEW MEXI	CO OIL CONS	SERVATION COMMISS	ION	C-102 and C-103 Effective 1-1-65	
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U.S.G.S.	<del></del>					5a. Indicate Type of Lease	
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OPERATOR						S. Sidio Oil & Gus Leage M	٠.
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Grea	at Western Dr	illing Co.					
3. Address of Oper		· · · · · · · · · · · · · · · · · · ·				9. Well No.	
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16,	Check A	ppropriate Box To	Indicate N	lature of Notice, R	eport or Othe	er Data	
	NOTICE OF IN				-	REPORT OF:	
PERFORM REMEDIAL	WORK .	PLUS AND	ASANDON	REMEDIAL WORK		ALTERING CASING	ſ
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17, Describe Propor work) SEE RUL		rations (Clearly state al	l pertinent deta	ails, and give pertinent d	lates, including e	estimated date of starting any	propos
201.1, 122 1122							
1/21/83•	Ran 2 3/8" :	the to 2821 to	top of ce	ement plug, 21'	inside 8	5/8" csg., got	
1,21,031						surface. Plugged	<u>د</u>
	Abandoned 1-		20 0			<u></u>	
3/16/83:	Made final	cleanup - locat	ion ready	for inspection	n.		
3, 10, 031	1200 - 21102	5,200p			<del>-</del> -		
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8. I hereby certify	hat the information al	bove is true and complet	e to the best o	f my knowledge and beli-	ef.		
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Submit I Copy To Appropriate District Sta	ate of New Mexico	Form C-103
	nerals and Natural Resources	Revised August 1, 2011
1625 N. French Dr., Hobbs, NM 88240 BBS OCD		WELL API NO. 30-025-00285
(1)	SERVATION DIVISION	5. Indicate Type of Lease
811 S. First St., Artesia, NM 88210 <u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87MAR 0 8 2012 1220  District IV (505) 476-3460	South St. Francis Dr.	STATE X FEE
District IV - (505) 476-3460	nta Fe, NM 87505	6. State Oil & Gas Lease No.
1220 S. St. Francis Dr., Santa Fe, NM		303735
87505 SUNDRY NOTICES AND REPO	RTS ON WELLS	7. Lease Name or Unit Agreement Name
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMI"	ROCK QUEEN UNIT	
PROPOSALS.)  1. Type of Well: Oil Well Gas Well Ot	8. Well Number 108	
2. Name of Operator Celero Energy II, LP	her Injector	9. OGRID Number
		247128 2010. Pool name or Wildcat
3. Address of Operator <sub>400</sub> W. Illinois, Ste. 1601 Midland, TX 79701		Caprock; Queen
4. Well Location		
Unit Letter P : 660' feet fro	om the S . line and 990'	feet from the Eline
Section 19 Towns	hip 13S Range 32E	NMPM County LEA
	how whether DR, RKB, RT, GR, etc.)	
4380' KB		<b>新進工程。1975年197日 1975年</b>
12. Check Appropriate Box	to Indicate Nature of Notice,	Report or Other Data
	•	•
Approved for plugging of well bore only.  C-103 (Subsequents and approved for plugging of well bore only.	: SUB	SEQUENT REPORT OF:
Liability under bond is retained pending receip which may be found at OCD to		
C-103 (Subsequent Report of Well Plugging)  Which may be found at OCD Web Page und	CASING/CEMENT	
Which me "" " Yuent Rom . " Periging rom .	t of	
Forms, www.emnrd.state.nm.us/ocd		
United and a second of	/ LI OTTILITY.	
13. Describe proposed work): Oct	ity state an pertinent details, and	d give pertinent dates, including estimated date
of starting any proposed work): proposed completion or recompletion.	J.7.14 NMAC. For Multiple Con	npletions: Attach wellbore diagram of
2/22 - 2/28/12		
MIRU. PU perf sub & BP. TIH w/ 17 jts 2 3/8" WS	S. Well started blowing. Installed val	ve in tbg. Closed pipe rams & vent well to
pit. Well not flowing. RU, pump 60 bbls of mud. Tr	y to load hole. Well went on vacuum	. TOH. PU AD-1 pkr. TIH to 1511'. Set pkr
& pump 30 bbls ahead. Pump 50 sx Class "C" cmt v up to 950# & held. Unseat pkr & TlH. Tag @ 1835'.		
CaCl2. Displace w/ 6 bbls. Pull up to 1318'. Rev tbg		
strip gun & shoot 4 SPF @ 1558'. PU AD-1 pkr. TI	H to 1192', set pkr could not pump in	to perfs. Unseat pkr & TIH to 1625'. Pump
30 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 4 bb		
mud. TOH. RIH w/ strip gun & shoot 6 SPF @ 271- 2 CaCl2. Fill 5 ½" x 8 5/8" annulus & 5 ½" csg to su		
2 - 4 - 5 - 7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	Tuot. 10201. Set Market & 100m.	in totalism with its now reserve
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	D: D   D	
Spud Date:	Rig Release Date:	
I hereby certify that the information above is true and c	omplete to the best of my knowledge	and helief
Thereby certify that the information above is true and c	omplete to the best of my knowledge	and belief.
$\mathcal{A}$ . $\mathcal{A}$	·	
SIGNATURE TWA Trust	TITLE Regulatory Analyst	DATE <u>03/06/2012</u>
Type or print name Lisa Hunt	E-mail address: lhunt@celeroener	gy.com PHONE: (432)686-1883
For State Use Only	man address. mandesororooner	2
1. 1 2.1	Parali. No	(5
APPROVED BY: Wash Water Conditions of Approval (if any):	TITLE LOWING UT	Filer DATE 03-09-2012
Conditions of Approval (II ally).	•	

Submit 1 Copy To Appropriate District Office	State of New Mexico nergy, Minerals and Natural Resources	Form C-103 Revised August 1, 2011
1625 N. French Dr., Hobbs, NM 88240	neigy, witherais and waterai resources	WELL API NO.
District II - (575) 748-1283 811 S. First St., Artesia, NM 88840 BBS OCD District III - (505) 334-6178	OIL CONSERVATION DIVISION	30-025-00285  5. Indicate Type of Lease
District III - (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.	STATE X FEE
	Santa Fe, NM 87505	6. State Oil & Gas Lease No.
District IV - (505) 476-3460 1220 S. St. Francis Dr., Santa Fe, DEC 87505	·	303735
SUNDRY NOT THE SUNDRY NOT THE STATE OF THE SUNDRY NOT USE THIS FORM FOR PROPOSALS TO DIFFERENT RESERVOIR. USE "APPLICATION"	7. Lease Name or Unit Agreement Name ROCK QUEEN UNIT	
PROPOSALS.)  1. Type of Well: Oil Well Gas W	ell Other Injector	8. Well Number 108
2. Name of Operator Celero Energy II, LP		9. OGRID Number
	247128 /	
3. Address of Operator 400 W. Illinois, Ste Midland, TX 7970	e. 1601 )1	Caprock; Queen
4. Well Location		Cuproni, Quoen
Unit Letter P : 660'	feet from the S line and 99	0' feet from the $E$ line
Section 19	Township 13S Range 32E	NMPM County LEA
	levation (Show whether DR, RKB, RT, GR, etc.)' KB	c.)
		0.1
12. Check Approp	oriate Box to Indicate Nature of Notice	e, Report or Other Data
NOTICE OF INTENT	TION TO: SUI	BSEQUENT REPORT OF:
	G AND ABANDON  REMEDIAL WO	<del>-</del>
<del></del> -	NGE PLANS ☐ COMMENCE DI TIPLE COMPL ☐ CASING/CEMEI	RILLING OPNS.□ PAND A □ NT JOB □
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OTHER.		
OTHER:  13. Describe proposed or completed or	OTHER: Unsuco	nd give pertinent dates, including estimated date
	EE RULE 19.15.7.14 NMAC. For Multiple Co	
•		nnulus @ ¼ BPM @ 300#. No psi or flow on 5
1/2" x 8 5/8". NDWH & NUBOP. Unseat a	arrowset pkr & TOH. Pulled 7 jts + 15', pipe s de. Pumped past pkr, had fluid return through	tuck. Tried to work pkr loose, but
10/14/11 - Managed to break top joint 2.3	3/8" 4.7# IPC w/ TOC & LD same. Tried again	n to get off pkr. but was unsuccessful. Run
freepoint. Pipe 100% free @ 2720'. Top of	of pkr @ 2760'. RIH w/ 1 11/16" cutter, could	not get past 2537'. POH & PU wt bar. RIH,
	WL. Pump 100 BFW down tbg, check wt - 8. U 1 ½" cutter. RIH, still could not get past 253	
	•	
wt bar. RIH w/ 1 3/8" cutter 8' of tools, n	w/ 1 3/8" cutter w/ wt bar 15' of tools. Tag @ o go. POH & RIH w/ 1 ½" spud bars & Hyd j " cutter & cut off @ 2410'. TOH, recovered	ars, 20' of tools. Could not spud through.
Spud Date:	Rig Release Date:	
<u></u>		
I hereby certify that the information above in	s true and complete to the best of my knowled	go and haliaf
Thereby certify that the information above is	structation complete to the best of my knowled	ge and benef.
f. A		
SIGNATURE TUN	TITLE Regulatory Analyst	DATE 12/13/2011
Type or print name Lisa Hunt For State Use Only	E-mail address: <u>lhunt@celeroen</u>	ergy.com PHONE: (432)686-1883
20	TITLE STATE NO	DATE 12-15-2011
APPROVED BY Conditions of Approval (if any):	TILE OF THE	DAIL / L-19-00/
Conditions of Approval (it aity).		/57 DEC 1 5 2011

#### Rock Queen Unit #108 - C103 continued

10/17/11 - PU 3 3/8" overshot w/ pack off, 2 3/8" grapple, 4' sub, x-over, x-over jars, BS, x-over, 6- 2 7/8" DC's. x-over, total BHA 202.40. TIH w/ 71 jts 2 3/8" WS. Workover & latch onto fish @ 2410'. Would not jar up, but got fish to jar down. Jarred down 20' & pumped down tbg & reverse, got tbg moving up. LD 4 jts & TOH w/ fish. Recovered 11 jts IPC tbg, arrowset pkr & on/off tool. Two slips missing in pkr & rubbers torn, 9 jts 2 3/8" IPC tbg bent.

10/18/11 - TIH w/ 86 jts 2 3/8" 4.7# IPC tbg & LD same. TIH w/ 2 7/8" DC's & LD same. TIH w/ 2 3/8" pef sub, BP & 88 jts 2 3/8" WS (2771'). Taking 6 to 8K going down & tbg started turning taking 10K to pull back out. From jt 90 down took 16K down & 30K up. Worked tbg down to 4" csg shoe @ 3052'. Pump down & clear tbg. TOH w/ 2 3/8" WS. Had 30K-35K drag for first 5 stds, then drag fell off to 4K -6K. LD 9 bent jts.

10/19/11 - TIH w/ 2 3/8" WS to 3060'. Had to work 9 jts down. Lead w/ 30 BFW & spot 25 sx plug Class "C" smt w/ 2% CaCl2. Displace w/ 11 bbls. Initial psi 500# @ 1.5 BPM, "0" psi on cmt. TOH to 1983' & clear tbg. Pipe would not go back down. TOH & LD bad jts. WOC 4 hrs. TIH, but could not tell if we tagged cmt. TOH & LD bad jts. RIH w/ Rotary W/D to tag plug w/ 1 11/16" spud bar, but could not get past 2761'. TIH w/ tbg to 3060' & spot 25 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 9 bbls. TOH to 2000' & rev tbg clear. Finish TOH & LD 9 bad jts.

10/20/11 - RIH w/ 1 11/16" spud bar & 7' of tools. Could not go past 2761', but did not tag plug. TIH w 2 3/8" perf sub & BP to 3057'. Lead w/ 35 BFW, spot 50 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 7.5 bbls & TOH. WOC 4 hours. RIH w/ 1 11/16" spud bar. Tag plug @ 1954'. POH. TIH w/ 3 3/8" RR Hanson bit. Ran 8 stds in hole.

10/21/11 - TOH. PU Hanson FBO RR bit, BS, 6- 2 7/8" DC's, x-over, 58 jts 2 3/8" WS. Tag @ 1960'. LD pipe. PU swivel & drill cmt from 1960'-2193'. ROP 38.9 FPH. 100% cmt in returns.

10/22/11 - TOH for bit. PU Hanson FBI bit SN HB 2571 & TIH w/ same BHA to 2193'. PU swivel & drill cmt from 2193'-2413'. Circ hole clean. LD swivel & TOH. PU 4" AS1-X pkr & TIH w/ 74 jts 2 3/8" WS to 2326'. Set pkr & test plug to 1000#, tested ok. LD 10 jts & TOH.

10/24/11 - TIH open ended & circ brine mud. TOH & RU WL. Load 4"x5 ½" annulus & SI. RIH w/ 2 ½" csg gun & shoot 4 holes @ 2253'. PU 4" AS1-X pkr & TOH to 2012'. Set pkr & establish inj rate w/ 4"x5 ½" annulus open well circ w/ 4"x5 ½" annulus closed established injection rate of 1.2 BPM @ 500#.

10/25/11 - Open well, 400# on csg, 350# on tbg. Bleed off psi to pit. RU & pkr squeeze 40 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 8.5 bbls. Well went on vacuum. Over displaced w/ 12 bbls past perfs @ 2253'. SI & WOC 2 hrs. Pump 280 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 8 bbls, well still on vacuum @ 1 BPM. Over displaced w/ 15 bbls. Unseat pkr & TOH.

10/26/11 - Open well, 100# on csg. Bleed off to pit. TIH w/ 72 jts of 2 3/8" WS, perf sub & BP. Tag cmt @ 2258'. RU swab & RIH, hit fluid @ 500'. Made 3 runs, fluid level remained @ 500'. LD 6 jts.

10/27/11 - Open well, 300# on csg. Bleed off to pit. Pump 25 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 6 bbls on gravity. Well on vacuum. TOH & WOC for 4 hrs. TIH w/ PS & BP, tag the same as yesterday @ 2258'. Pump 30 sx Class "C" cmt w/ 2% CaCl2. Displace w/ 5 bbls on gravity, well on vacuum. TOH.

10/28/11 - Open well, well static. TIH w/ PS, BP & 61 jts 2 3/8" WS. Tag @ 1925'. TOH LD WS. NDBOP & remove 4" WH. NUBOP on 5 ½" WH. Change rams to 4" & RIH w/ freepoint tool & tag @ 1860'. Pipe free @ 1834'. POH & RIH w/ string shot & backoff 4" @ 1834'. LD 42 jts 9.5# 4" J55 UFJ, total pipe 1841' + 16' stub w/ 4 ½" bell nipple for total of 1857'.

10/31/11 - NDBOP, install 1 jt 2 3/8" tbg in 5 1/2" WH & NU same. RD workover unit. Waiting for P&A Company.

# Pro-Kem, Inc. WATER ANALYSIS REPORT

SAMPLE

Oil Co.: Celero Lease: Rock Queen

Well No.: 84

Location: Attention:

Ph

Date Sampled: 17-July-2007 Date Analyzed: 20-July-2007 Lab ID Number: Jul2307.004-1

Salesperson:

File Name: jul2307.004

# **ANALYSIS** 1.

2.	Specific Gravity 60	/60 F.	1.2	.04		
3.	CACO3 Saturation	Index	@ 80F	1.125	Moderate	
			@140F	2.505	Severe	
<u>[</u>	Dissolved Gasses			MG/L.	EQ. WT.	*MEQ/L
4.	Hydrogen Sulfide	•		Not Present		
5.	Carbon Dioxide			300		4
6.	Dissolved Oxygen			Not Determined	•	
<u>C</u>	ations					
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		·
P	nions			,		
11.	Hydroxyl	(OH-)		0	/ 17.0 =	0.00
19	Carbonate	icoa-v		0	/ 20 0 -	0.00

6.500

10.	Barium	(Ba++)	Not Determined		
E	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	(CI-)	182,959	/ 35.5 =	5,153.77
16.	Total Dissolved	Solids	298,675		
17.	Total Iron	(Fe)	11.50	/ 18.2 =	0.63

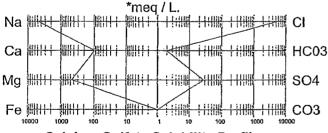
18. Manganese **Not Determined** (Mn++)19. Total Hardness as CaCO3 26,544

20.

Resistivity @ 75 F. (Calculated)

0.001 Ohm · meters

## LOGARITHMIC WATER PATTERN



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# PROBABLE MINERAL COMPOSITION

I NOBABLE MINERAL COM COMON								
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					
	* million in alamba nou Litar							

\* milliequivalents per Liter

Kevin Byrne, Analyst

# 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**

19.

20.

1.	Ph	7.100
2.	Specific Gravity 60/60 F.	1.009

3. CACO3 Saturation Index @ 80F

@140F

0.133

Mild

0.733 Moderate MG/L EQ. WT.

**Dissolved Gasses** 4. Hydrogen Sulfide **Not Present** 5. Carbon Dioxide **Not Determined Not Determined** 

6. Dissolved Oxygen

Cations	

<u> </u>	auons					
7.	Calcium	(Ca++)		63	/ 20.1 =	3.13
8.	Magnesium	(Mg++)	•	13	/ 12.2 =	1.07
9.	Sodium	(Na+)	(Calculated)	54	/ 23.0 =	2.35
10.	Barium	(Ba++)	•	Not Determined		
<u> </u>	nions					
11.	Hydroxyl	(OH-)		0	/ 17.0.=	0.00
12.	Carbonate	(CO3=)		0	/ 30.0 =	0.00
13.	Bicarbonate	(HCO3-)		193	/ 61.1 =	3.16
14.	Sulfate	(SO4=)		95	/ 48.8 =	1.95
15.	Chloride	(CI-)		50	/ 35.5 =	1.41
16	Total Dissolved Solids			468	•	

16. Lotal Dissolved Solids

17. Total Iron (Fe) 18. Manganese

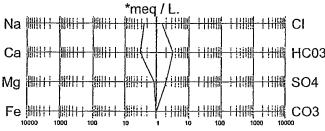
(Mn++) Total Hardness as CaCO3

2.00 **Not Determined** 

2.462 Ohm · meters

# LOGARITHMIC WATER PATTERN

Resistivity @ 75 F. (Calculated)



# **Calcium Sulfate Solubility Profile** 1430 1405 1380 1355 1330 1230 1205

# PROBABLE MINERAL COMPOSITION

/ 18.2 =

\*MEQ/L

0.11

PROBABLE WINERAL 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				
* millieguivalents ner Liter							

millieguivalents per Liter

Kevin Byrne, Analyst

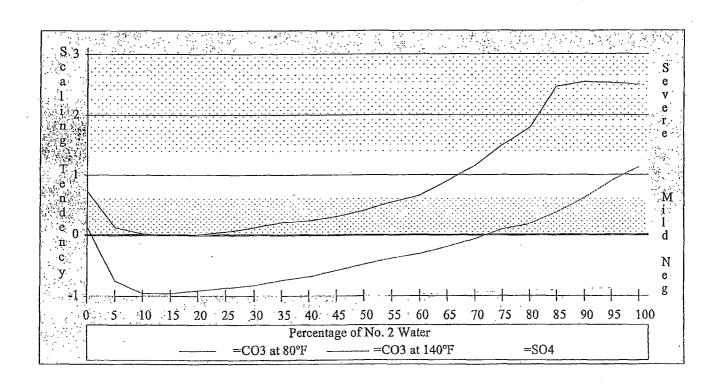
# **Comparison Between Two Waters**

Requested by: Pro-Kem, Inc.

Sample No. 1 Celero Energy Recovery Water

Sample No. 2 Celero Energy Produced Water

Percent of	·			CaCO3 S	aturation	Calcium Sulfate
#1 & #2	pН	TDS	SpGr	@80°F.	@140°F.	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



Report Date: June 14, 2007 2972

Work Order: 7052432 Celero Energy-Rock Queen ESA Page Number: 1 of 1 Chaves Co. NM

2007-05-23

# **Summary Report**

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

Report Date: June 14, 2007

Work Order: 7052432

00:00

Project Location: Chaves Co. NM

Project Name: Celero Energy-Rock Queen ESA

Project Number:

Date Time Date Sample Description Matrix Taken Taken Received 125351

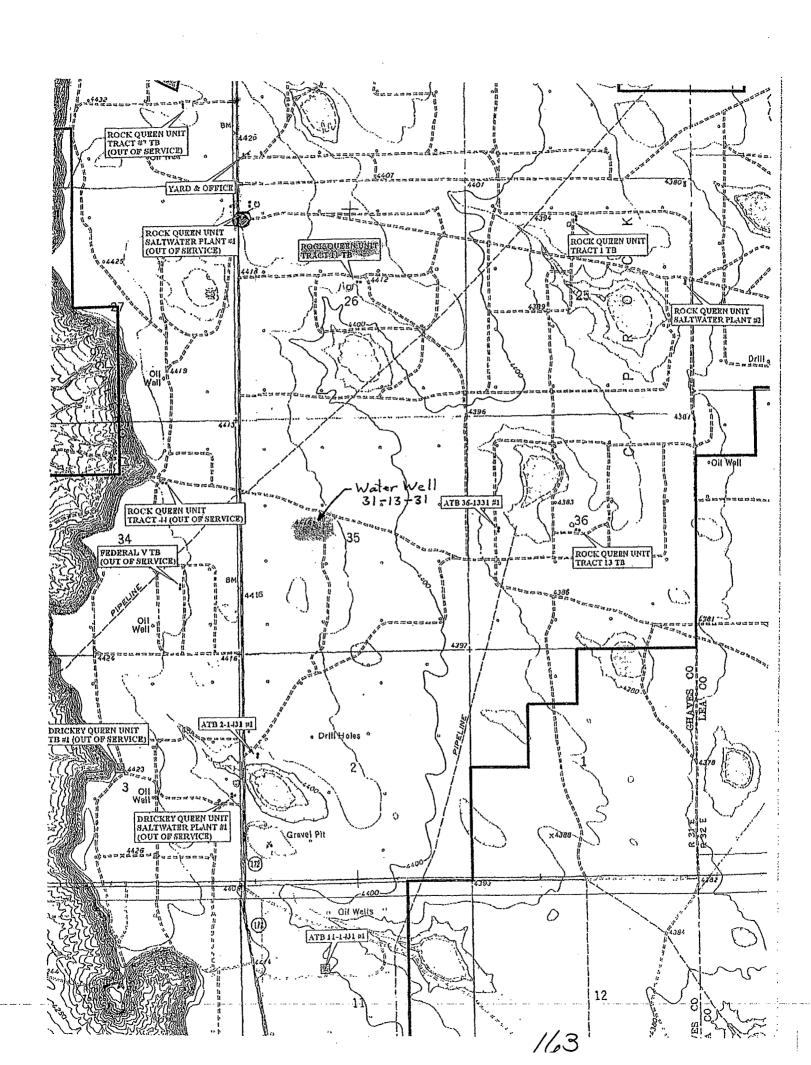
2007-05-22

Water Well 31-13-31 water Location: Sec. 35(F), T135, 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	$_{ m ing/L}$	0.500
Nitrate-N		4.10	mg/L	0.200
Н		7.83	s.u.	0.00
Sulfate		43.6	nig/L	0.500
Total Dissolved Solids		327.0	mg/L	10.00

TraceAnalysis, Inc. • 6701 Aberdeen Ave., Suite 9 • Lubbock, TX 79424-1515 • (806) 794-1296 This is only a summary. Please, refer to the complete report package for quality control data.



# Form C-108 Affirmative Statement Celero Energy II, LP

Rock Queen Unit Wells No. 28, 34, 68, 83, 87, 91, 93, 97, 106, 308, 309, 310, 311 & 704
Sections 22, 23, 24, 27, 35 & 36, T-13 South, R-31 East, &

Sections 19 & 30, T-13S, R-32 East, NMPM
Chaves & Lea Counties, New Mexico

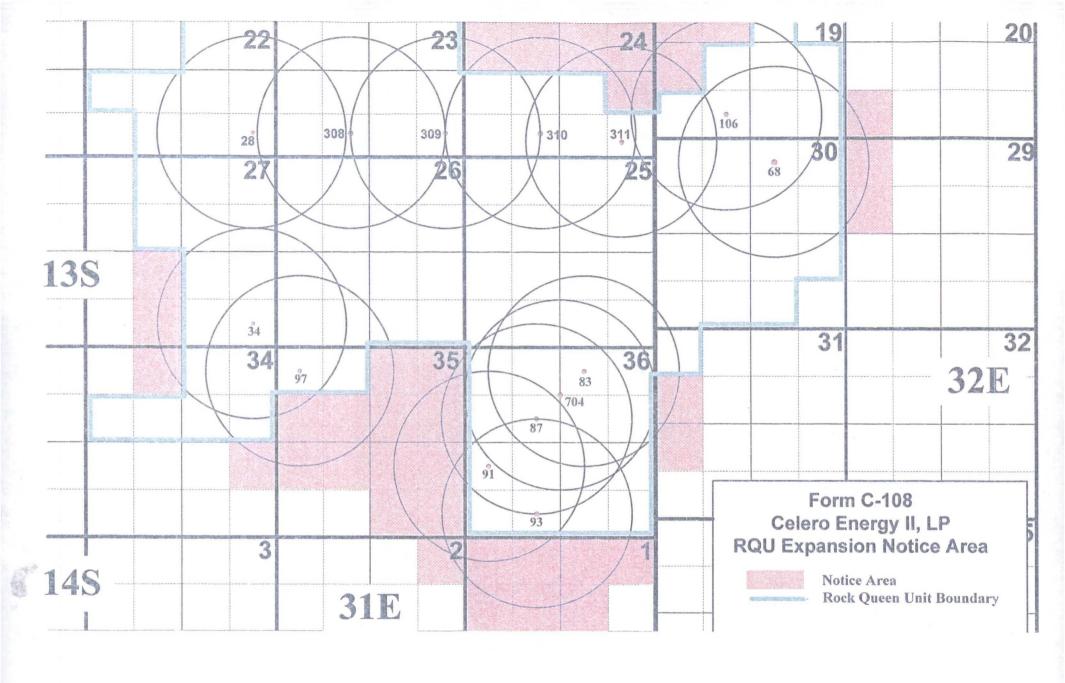
Available geologic and engineering data has been examined and no evidence of open faults or hydrological connection between the injection zone and any underground sources of drinking water has been found.

Mike Metza

Sr. Production Engineer

\_\_\_\_\_\_

12/27/12



# Celero Energy II, LP

# Form C-108: Rock Queen Unit CO2 Expansion Sections 22-24, 27, 35-36, T-13 South, R-31 East, &

Sections 19 & 30, T-13S, R-32E Chaves & Lea Counties, New Mexico

## Offset Operator/Leasehold/Surface Owner Notification List

All acreage located within a ½ mile radius of the Rock Queen Unit Wells No. 28, 34, 68, 83, 87, 91, 93, 97, 106, 308, 309, 310, 311, and 704 is located within the Celero Energy II, LP's Rock Queen Unit Area, with the exception of the: i) S/2 N/2 & NE/4 SE/4 of Section 24, E/2, S/2 NW/4 & N/2 SW/4 of Section 35, NE/4 NW/4 & NE/4 SE/4 of Section 34, and E/2 SW/4 of Section 27, all in Township 13 South, Range 31 East; ii) NW/4, N/2 NE/4 & SW/4 NE/4 of Section 1 and NE/4 NE/4 of Section 2, all in Township 14 South, Range 31 East; and iii) S/2 NW/4 & NW/4 SW/4 of Section 19, SW/4 SW/4 of Section 20, W/2 NW/4 of Section 29 and SW/4 NW/4 & NW/4 SW/4 of Section 31, all in Township 13 South, Range 32 East.

## **Section 24 Leasehold Owners:**

SW/4 NW/4, SE/4 NW/4 & NE/4 SE/4:

Chevron USA, Inc.

P.O. Box 1635

Houston, Texas 77251

S/2 NE/4:

Celero Energy II, LP

# **Section 19 Leasehold Owners:**

NW/4 SW/4:

Mobil Producing Texas & New Mexico Inc.

P.O. Box 2305

Houston, Texas 77201-2305

S/2 NW/4:

Celero Energy II, LP

### Section 20 Leasehold Owner:

SW/4 SW/4:

Yates Petroleum Corporation

105 S. Fourth Street

Artesia, New Mexico 88210

### **Section 29 Leasehold Owners:**

W/2 NW/4:

Petro-Guard Company, Inc. 2450 Fondren, Suite 105 Houston, Texas 77063

Attn: Land Dept.

### **Section 31 Leasehold Owners:**

SW/4 NW/4:

Great Western Drilling Company

P.O. Box 1659

Midland, Texas 79702

# Celero Energy II, LP Form C-108: Rock Queen Unit CO2 Expansion Offset Operator/Leasehold/Surface Owner Notification List (Cont.)

# Section 31 Leasehold Owners (Cont.):

NW/4 SW/4:

Yates Petroleum Corp.

**Section 1 Leasehold Owners:** 

W/2 NW/4, NE/4 NW/4 & SE/4 NW/4:

ConocoPhillips Company

P.O. Box 7500

Bartlesville, Oklahoma 74005

N/2 NE/4 & SW/4 NE/4:

Abo Petroleum Corp. Myco Industries, Inc. Yates Petroleum Corp. 105 S. Fourth Street

Artesia, New Mexico 88210

Oxy USA WTP Ltd. Partnership

P.O. Box 4294

Houston, Texas 77210

**Section 2 Leasehold Owners:** 

NE/4 NE/4:

James S. Lebsack

P.O. Box 22215

Denver, Colorado 80222

**Section 35 Leasehold Owners:** 

NE/4 & S/2 NW/4:

Kerr McGee O/G Onshore, LP

5735 Pineland Dr., Suite 300 Dallas, Texas 75231

NW/4 SW/4, NE/4 SE/4, S/2 SE/4:

Celero Energy II, LP

NE/4 SW/4 & NW/4 SE/4:

Oxy USA WTP Ltd. Partnership

**Section 34 Leasehold Owners:** 

NE/4 SE/4:

Celero Energy II, LP

NE/4 NW/4:

Bureau of Land Management

2909 W. 2<sup>nd</sup> Street

Roswell, New Mexico 88201

**Section 27 Leasehold Owners:** 

E/2 SW/4: ----

Oxy USA WTP Ltd. Partenership

# Celero Energy II, LP Form C-108: Rock Queen Unit CO2 Expansion Offset Operator/Leasehold/Surface Owner Notification List (Cont.)

Surface Owner: RQU Wells No. 28, 308, 309, 310 & 311:

Wanda Williams 717 E. Water Avenue Lovington, New Mexico 88260

Surface Owner: RQU Well No. 34:

Slash Ranch Jim Owens P.O. Box 1876 Lovington, New Mexico 88260

Surface Owner: RQU Wells No. 68, 83, 87, 91, 93, 97, 106 & 704:

Commissioner of Public Lands P.O. Box 1148 Santa Fe, New Mexico 87504-1148

# **Additional Notice:**

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