

**SUNDRY NOTICES AND REPORTS ON WELLS**

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

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

1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	5. Lease Serial No. NM-04385
2. Name of Operator CELERO ENERGY II, LP	6. If Indian, Allottee or Tribe Name
3a. Address 400 W. Illinois, Ste 1601 Midland TX 79701	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) (432)686-1883	8. Well Name and No. ROCK QUEEN UNIT 34
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 660' SOUTH 660' EAST UL: P, Sec: 27, T: 13S, R: 31E	9. API Well No. 30-005-00887
	10. Field and Pool, or Exploratory Area CAPROCK QUEEN
	11. County or Parish, State CHAVES NEW MEXICO

MAY 27 2008

OCD-ARTESIA

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other RETURN WELL
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	INJECTION
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

Returned this abandoned injector back to injection.

4/23/2008 to 5/2/2008

MIRU well service. POOH w/ 2 3/8" IPC injection tbg & pkr. Pressure test 5 1/2" csg to 2938' and held 500# ok. CO/MO well to TD @ 3037'. Ran GR/CBL logs, TOC @ 1990'. Ran 2 3/8" 4.7# J-55 IPC injection tbg & Arrowset pkr. Set pkr @ 2943'. Acidize Queen interval (3027-3037') w/ 2500 gal 7 1/2% NEFE acid & 500# rock salt in two stages @ 4 BPM and 2092 psi max STP. Ran mechanical integrity test w/ 490# for 30+ min, held okay. Return well to injection.

Note: This well last injection was 4/2001.

RECEIVED

JUN 04 2008

HOBBS OCD

R-1541 WFX-55

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

Haylie Urias

Title Operations Tech

Signature

Date 05/16/2008

ACCEPTED FOR RECORD THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID R. GLASS

Title

Date

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

Office

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

(Instructions on page 2)

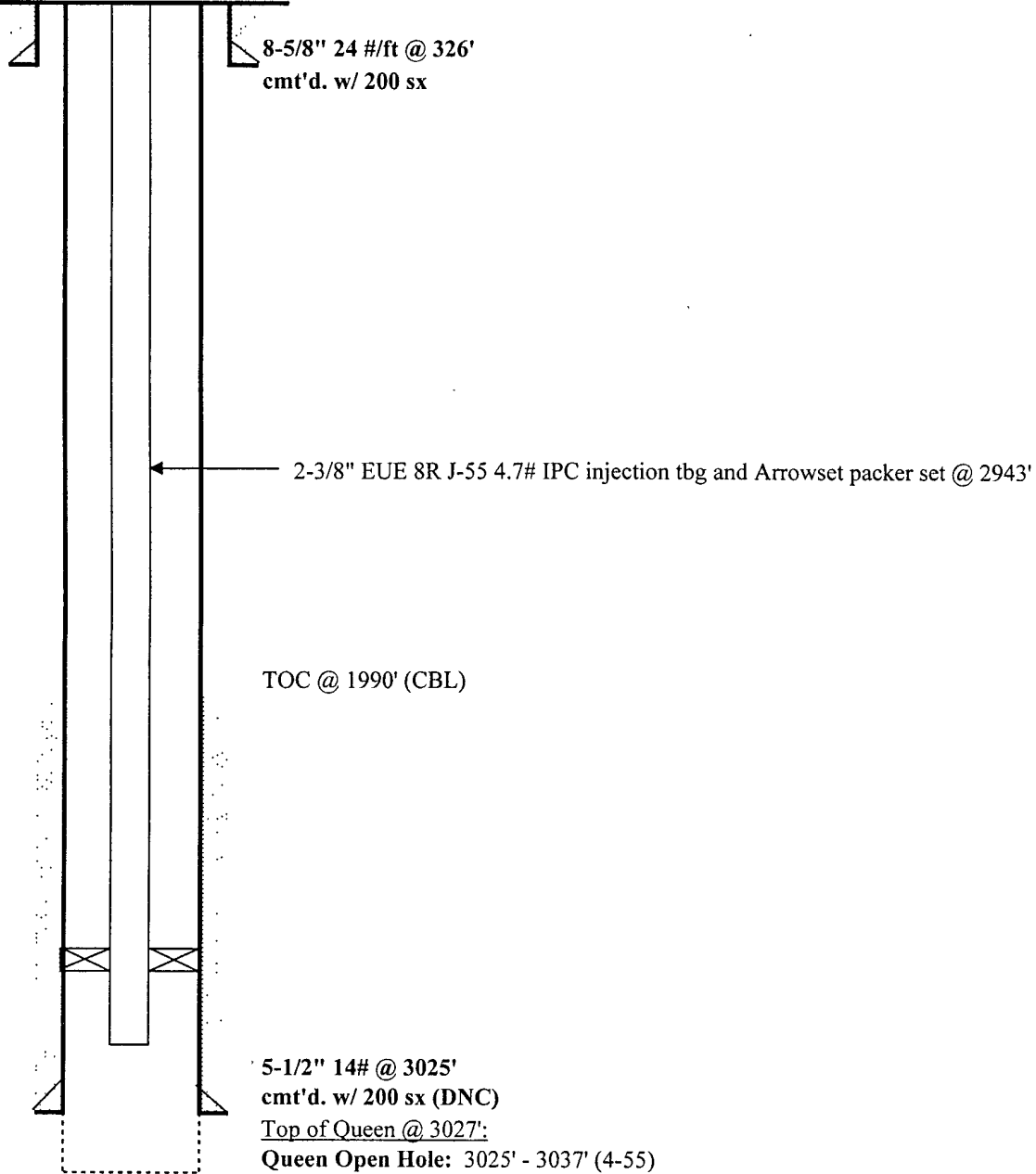
# CELERO ENERGY

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

DATE: May. 13, 2008  
BY: GSA  
WELL: 34  
STATE: New Mexico

Location: 660' FSL & 660' FEL, Sec 27P, T13S, R31ECM  
SPUD: 4/55 COMP: 4/55  
CURRENT STATUS: Injector  
Original Well Name: Federal Hinkle #1

KB = 4424'  
GL = 4415'  
API = 30-005-00887



PBTD - 3037'  
TD - 3037'

5/13/2008

RQU #34.xls

## INJECTION WELL DATA SHEET

OPERATOR: **Celero Energy II, L P**WELL NAME & NUMBER: **ROCK QUEEN UNIT #34**

WELL LOCATION:	<b>660' FSL &amp; 660' FEL</b>	<b>P</b>	<b>27</b>	<b>T-13-S</b>	<b>R-31-E</b>
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC (See Attached)WELL CONSTRUCTION DATASurface CasingHole Size: \_\_\_\_\_ Casing Size: **8 5/8" 24#**Cemented with: **200 SX** \_\_\_\_\_ or \_\_\_\_\_ ft<sup>3</sup>Top of Cement: **SURFACE** Method Determined: \_\_\_\_\_Intermediate Casing

Hole Size: \_\_\_\_\_ Casing Size: \_\_\_\_\_

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

Top of Cement: \_\_\_\_\_ Method Determined: \_\_\_\_\_

Production CasingHole Size: **8 5/8"** Casing Size: **5 1/2" 14#**Cemented with: **100 sx.** \_\_\_\_\_ or \_\_\_\_\_ ft<sup>3</sup>Top of Cement: **1990'** Method Determined: \_\_\_\_\_Total Depth: **3037'**Injection Interval

Open Hole 3025-3037'

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8"/ 4.7#/ J-55

Lining Material: IPC

Type of Packer: Arrow set

Packer Setting Depth: 2943'

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

Additional Data

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

If no, for what purpose was the well originally drilled? Primary depletion oil producer \_\_\_\_\_

Drilled in 1955 as oil well. Converted to water injection 1/1961.

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)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. NO

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: None \_\_\_\_\_

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



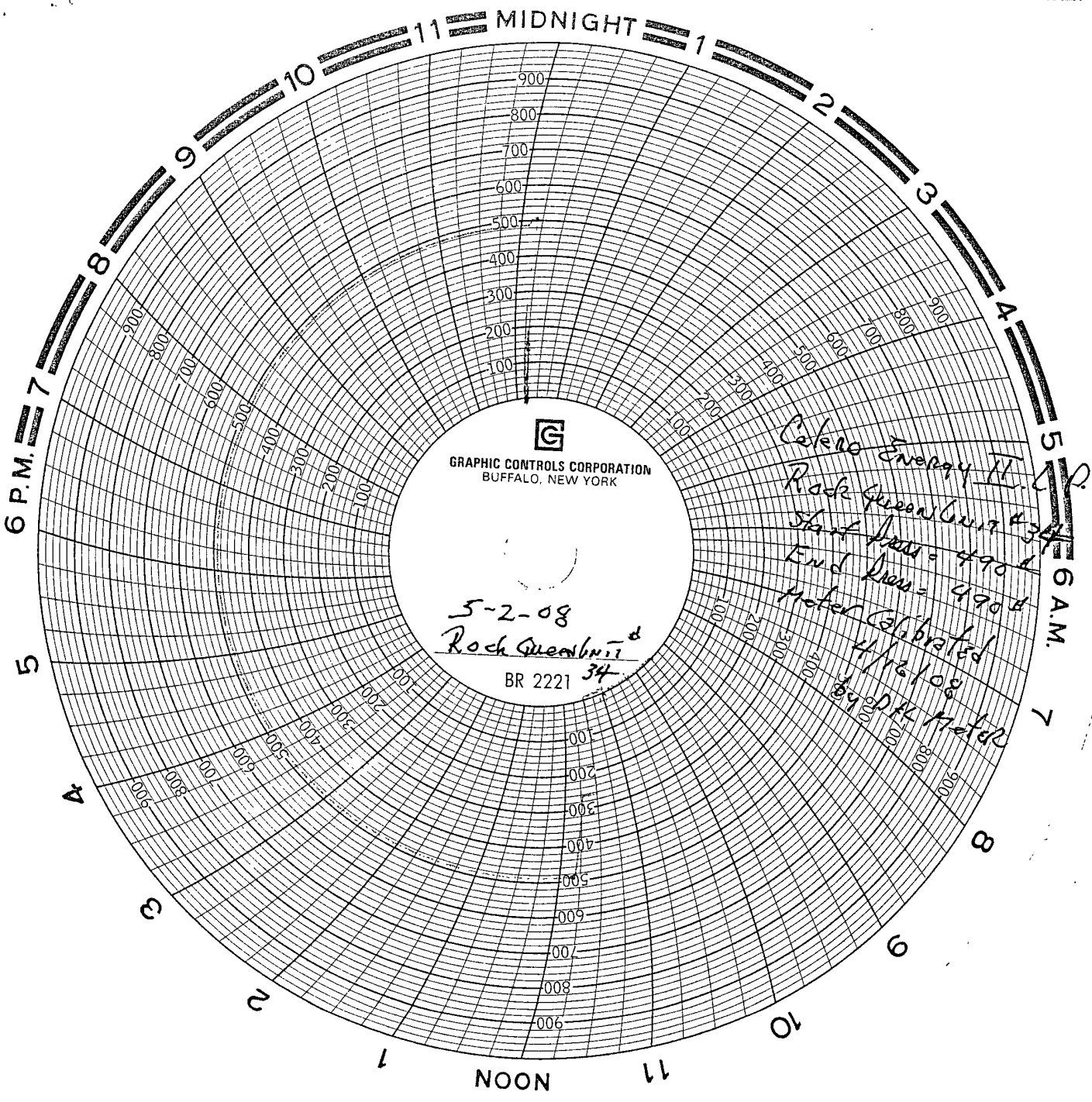
CEMENT BOND  
GAMMA RAY CCL  
LOG

Company CELERO ENERGY Well ROCK QUEEN UNIT NO.34 Field CAPROCK County CHAVES State NEW MEXICO	Company	CELERO ENERGY
	Well	ROCK QUEEN UNIT NO.34
	Field	CAPROCK
	County	CHAVES
	State	NEW MEXICO
	Location:	API #: 30-005-00887
		660' FSL & 660' FEL
		SEC 27 TWP 13-S RGE 31-E
	Permanent Datum	GROUND LEVEL Elevation 4415
	Log Measured From	K.B. 9'
	Drilling Measured From	KELLY BUSHING
	Other Services	NONE
	Elevation	K.B. 4424 D.F. 4423 G.L. 4415

Date	5/1/08
Run Number	ONE
Depth Driller	3037
Depth Logger	3033
Bottom Logged Interval	3022
Top Log Interval	1800
Open Hole Size	7 625
Type Fluid	PRODUCED
Density / Viscosity	N/A
Max. Recorded Temp.	N/A
Estimated Cement Top	1990
Time Well Ready	1400
Time Logger on Bottom	14 18
Equipment Number	33-C
Location	HOBBS, N.M.
Recorded By	A.UBALLE
Witnessed By	MR PARKHURST

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
	N/A						

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String	8 5/8	24 #	SURFACE	326
Production String	5.5"	14 #	SURFACE	3025
Liner				



Dan Parkhurst  
 Representative for  
 Cokers Energy