

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-005-00851
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Rock Queen Unit
8. Well Number 62
9. OGRID Number 247128
10. Pool name or Wildcat Caprock Queen

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other
2. Name of Operator Celero Energy II, LP
3. Address of Operator 400 W. Illinois, Ste 1601, Midland, TX 79701
4. Well Location Unit Letter L : 1980' feet from the South line and 660' feet from the West line Section 26 Township 13S Range 31E NMPM County
11. Elevation (Show whether DR, RKB, RT, GR, etc.)
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____
Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OR P AND A <input type="checkbox"/>	
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: Re-Activate Injector <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

8/9/2007 to 8/27/2007

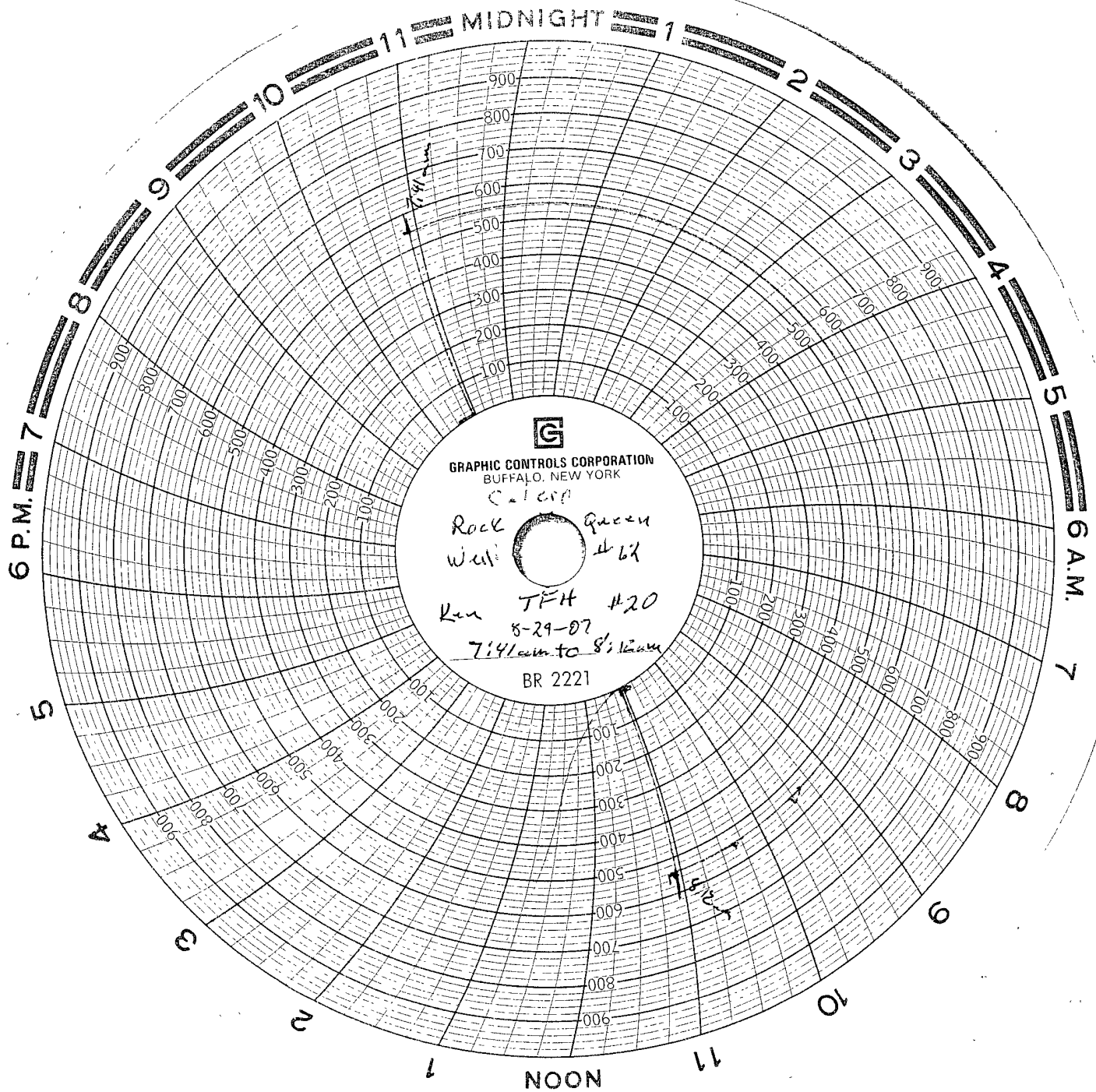
MIRU. POOH w/ all equipment. NU tbg head & BOP. RIH w/ 4 3/4" bit, bit sub & 96 jts. tbg to 2950'. Mill & rotate from 2967' to 3075'. RIH w/ 4 3/4" bit, bit sub & tbg. Tag @ 3075'. RU Swivel. Drilled 25' to 3100'. Circ. hole clean. RU Wireline. RIH w/ logging tools on wireline. Ran GR/CNL/CCL logs from 3100' to 2600'. POOH w/ logging tools. RU csg crew. RIH w/ 4 1/2" 11.6# J-55 csg as follows: 4 1/2" guide @ 3005', 4 1/2" DV Tool (open) @ 3003.5', 70 jts. 4 1/2" 11.6# J-55 csg @ 2002'. Landed csg in 5 1/2" liner @ 3005'. Pump 100 sx 50/50 POZ cmt w/ .2% FL52A & .2% SMS lead & 135 sx Class C w/ 2% CACL tail. Displaced w/ 47 bbls wtr. Closed DV tool w/ 3000 psi. Circ. 35 sx cmt to pit. RU Wireline. Ran GR/CCL/CNL logs from 3100' to 2600'. Ran GR/CCL/CBL log from 3010' to top of fluid @ 550'. TOC above 550'. RIH w/ 3 1/8" slick gun, perf 4 JSPF @ 3053' to 3070' (68 holes). RIH w/ 4 1/2" AS1 pkr (nickel), on/off tool w/ 1.78" F profile nipple, 93 jts. 2 3/8" IPC (TK-70) tbg. Set pkr @ 2975'. ND BOP. Acidize w/ 2000 gal 7 1/2" NEFE acid & 1000# rock salt. Performed Mechanical Integrity test, held ok. Put well on injection.

Order # **R-1541 (11-30-59)** WFX-90
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE **Hayle Urias** TITLE **Operations Tech** DATE **9-20-07**

Type or print name **Hayle Urias** E-mail address: **hurias@celeroenergy.com** Telephone No. **432-686-1883 Ext. 120**
For State Use Only

APPROVED BY: **[Signature]** TITLE **PETROLEUM ENGINEER** DATE **OCT 28 2008**
Conditions of Approval (if any):



INJECTION WELL DATA SHEET

OPERATOR: **Celero Energy II, L P**WELL NAME & NUMBER: **ROCK QUEEN UNIT #62**WELL LOCATION: **1980' FSL & 660' FWL**
FOOTAGE LOCATION**L**
UNIT LETTER**26**
SECTION**T-13-S**
TOWNSHIP**R-31-E**
RANGEWELLBORE SCHEMATIC (See Attached)WELL CONSTRUCTION DATA
Surface CasingHole Size: _____ Casing Size: **9 5/8" 32#**Cemented with: **250 SX** _____ *or* _____ ft³Top of Cement: **SURFACE** _____ Method Determined: _____Intermediate Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. *or* _____ ft³

Top of Cement: _____ Method Determined: _____

Production CasingHole Size: **9 5/8"** _____ Casing Size: **7" 20#** _____Cemented with: **1250 sx.** _____ *or* _____ ft³

Top of Cement: _____ Method Determined: _____

Total Depth: **3100'** _____Injection Interval
3053-3070' (4 SPF)

(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: Arrowset

Packer Setting Depth: 2975'

Other Type of Tubing/Casing Seal (if applicable): 4 1/2" 11.6# J-55 Liner from 5 1/2" liner top to surface, cmt w/ 100 sx 50/50 PZ w/ additives & 135 sx Class C cmt w/ additives (circ. 35 sx) 7" 20# J-55 @ 3041'.

Note: 5 1/2" liner from 3072' to 3005' cmt w/ 50sx set when well was converted to injection in 10/1961.

Additional Data

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

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

Drilled in 4/1955 as oil well. Converted to water injection 10/1961.

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

Well History: Rock Queen Unit # 62

(04-55) - Initial Completion: Orig natural completion in open hole 3041' - 3072'. IP 463 BOPD.

(10-61) - Convert to Injection: Cleaned out well to TD @ 3072'. Ran and cemented 5 1/2" liner from 3009' - 3072' w/ 50 sx cement. Perforated Queen sand. Ran 2 3/8" injection tubing and packer. Set packer @ 3019'. Converted well to water injection.

(08-07) - Workover: CO/DO well to new TD @ 3100'. Ran GR/CCL/CNL log from 3100' - 2600'. Ran 4 1/2"/11.6#/J-5 liner from 5 1/2" liner top @ 3005' to surface and cemented w/ 100 sx 50/50 POZ w/ additives and 135 sx Class C cement w/ additives (Circ 35 sx). DO cmt to new PBTD @ 3100'. Logged well w/ GR/CCL/CBL/CN logs (TOC above 550'). Perforated Queen interval 3053' - 3070' w/ 4 SPF. Ran 2 3/8"/4.7#/J-55 IPC injection tubing and 4 1/2" Arrowset As-1 packer and set packer @ 2975'. Acidized Queen interval (3053' - 3070') w/ 2000 gal 7 1/2% NEFE acid and 1000# rock salt in 3 stages @ 3.5 BPM and 1500 psi STP. RWTI.

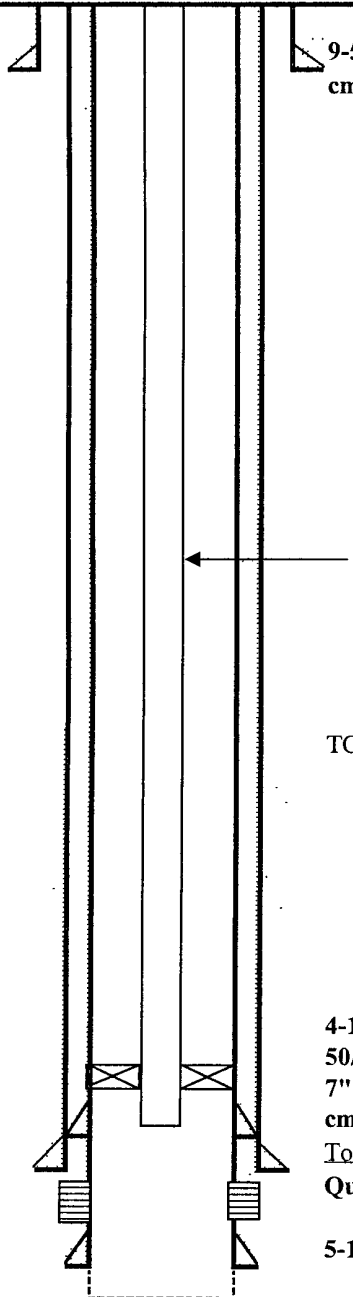
CELERO ENERGY

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

DATE: Sep. 05, 2007
BY: JEA
WELL: 62
STATE: New Mexico

Location: 1980' FSNL & 660' FWL, Sec 25L, T13S, R31ECM
SPUD: 04/55 COMP: 04/55
CURRENT STATUS: Water Injector
Original Well Name: W. M. Tulk #1-L

KB = 4405'
GL =
API = 30-005-00851



9-5/8" 32# J-55 @ 309'
cmt'd. w/ 250 sx

Post-Workover

2-3/8"/4.7# J-55 IPC injection tbg with Arrowset pkr set @ 2975'

TOC @ ?

4-1/2" 11.6# J-55 liner from 5 1/2" liner top to surface, cmt'd w/ 100 sx
50/50 POZ w/ additives and 135 sx Class C cmt w/ additives (circ 35 sx)
7" 20# J-55 @ 3041'
cmt'd. w/ 1250 sx (DNC)
Top of Queen @ 3054':
Queen: 3053-3070' (4 SPF) (08-07)

5-1/2" liner from 3072' to 3005' cmt'd w 50 sx.

PBTD - 3100'
TD - 3100'