

Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-005-00871 5. Indicate Type of Lease STATE ☒ FEE ☐ State Oil & Gas Lease No. 303735
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐ Injector ☐ b. Type of Completion: NEW ☐ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. ☐ WELL OVER BACK RESVR. ☒ OTHER Re-activate ☐			7. Lease Name or Unit Agreement Name ROCK QUEEN		
2. Name of Operator CELERO ENERGY II, LP			8. Well No. 42		
3. Address of Operator 400 W. ILLINIOS, STE 1601, MIDLAND, TX 79701			9. Pool name or Wildcat CAPROCK QUEEN		
4. Well Location Unit Letter H : 660' Feet From The FEL Line and 1980' Feet From The FNL Line Section 26 Township 13S Range 31E NMPM CHAVES County					
10. Date Spudded 4/1955	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.) GL 4408'	14. Elev. Casinghead	
15. Total Depth 3090'	16. Plug Back T.D. 3088'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name INJECTION WELL				20. Was Directional Survey Made	
21. Type Electric and Other Logs Run GR/CCL/CBL				22. Was Well Cored NO	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	306'		175 SX	
5 1/2"	14#	3060'		125 SX	
24. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
4 1/2"	Surface	3022'	220	Class C	
4"	3022'	3067'	35	Class C	
26. Perforation record (interval, size, and number) 3057-3061'				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 	
28. PRODUCTION					
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)		Gas - Oil Ratio			
29. Disposition of Gas (Sold, used for fuel, vented, etc.)					Test Witnessed By
30. List Attachments Pre-workover & Post-workover Schematics, logs					
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief					
Signature <i>Haylie Urias</i>		Printed Name Haylie Urias		Title Operations Tech	Date 10/19/2007
E-mail Address hurias@celeroenergy.com					

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3060'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, from.....to.....
 No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

Subject	UNIT ROCK QUEEN #42 FIELD CAPROCK	Date
WELL	26H (26-8)	LOCATION
CURRENT STATUS	T.A. INJECTOR	Sheet of
		Project No.
		By

1 JT. 2 3/8" TBG

MEAS. DATUM: 4409' @ TOP TBG HD.

KB ELEV: 4418 GR. ELEV: 4408'

PRE-WORKOVER

24#/FT 8 5/8" CSA 306'

W/175 SX CMT.

11/21/85 WELL REPORT

PULLED & LAID DOWN 95 JTS 2 3/8"

TBG & HOWCO R-4 PKR. RAN

CASING CALIPER SURVEY. NO

FURTHER WELL DATA.

VISUAL INSPECTION 7/24/96

SHOWED 2 3/8" TBG W/ BULK PLUG

IN TBG HEAD. NO WATER LINES TO

WELL. ESTIMATE 1 JT. TBG IN

TBG HEAD.

TOP 4 1/2" 9.5#/FT LINER
@ 3022'

14#/FT 5 1/2" CSA 3060'

W/125 SX CMT.

BTM 4 1/2" LINER @ 3067'

TD 3070'

(1)

(2)

TOP QUEEN SAND @ 3060' (@ 5 1/2" CSG SHOE)

- (1) 4/30/55 ORIG. COMP IN OPEN HOLE 3060-3070'. FRACE OH. W/10000 GALS LSE. CRUDE + 10000 LB SAND IFF: 192 BPLOPD, 360API

- (2) 5/2/61 CONVERTED TO WATER INJECTION. CEMENTED 45.26' OF 4 1/2" 9.5 LINER @ 3067' W/35 SX + 27' HA-S RAN 2 3/8" TBG W/ 5 1/2" PKR. SET PKR @ 2988'. PERFS 3057-3061'. LAST INJECT.

CELERO ENERGY

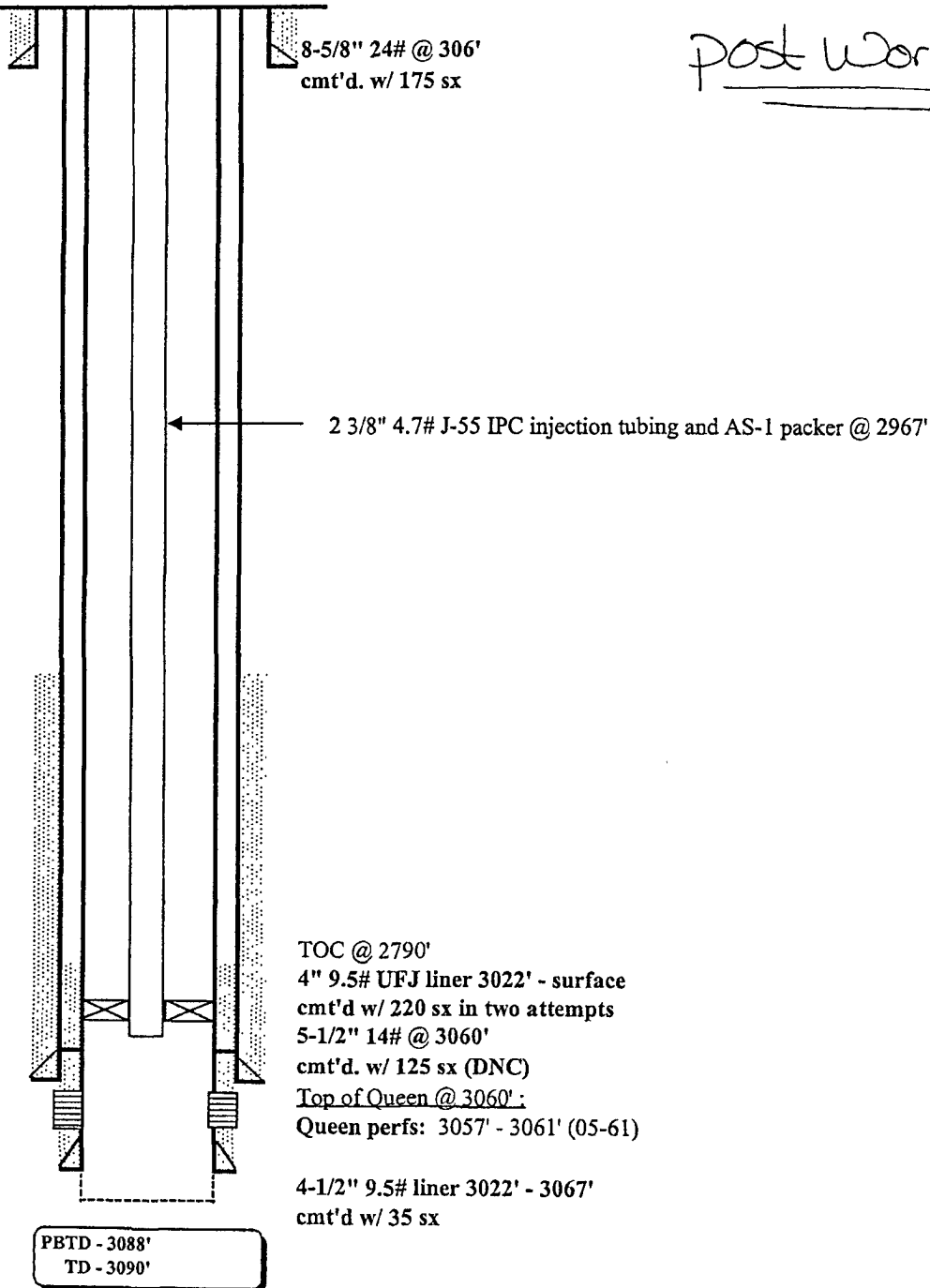
FIELD: Caprock
LEASE/UNIT: Rock Queen
COUNTY: Chaves

DATE: Oct. 19, 2007
BY: JEA
WELL: 42
STATE: New Mexico

Location: 1990' FNL & 660' FEL, Sec 26H, T13S, R31ECM
SPUD: 4/55 COMP: 4/55
CURRENT STATUS: Active Injector
Original Well Name: Levick State #1

KB = 4418'
GL = 4,408'
API = 30-005-00871

post Workover



10/19/2007

RQU #42

INJECTION WELL DATA SHEET

OPERATOR: Celero Energy II, L P

WELL NAME & NUMBER: ROCK QUEEN UNIT #42

WELL LOCATION:	1980' FNL & 660' FEL	H	26	T-13-S	R-31-E
	FOOTAGE LOCATION	UNIT LETTER	SECTION	TOWNSHIP	RANGE

WELLBORE SCHEMATIC (See Attached)WELL CONSTRUCTION DATASurface Casing

Hole Size: _____ Casing Size: 8 5/8" 24#

Cemented with: 175 SX _____ or _____ ft³

Top of Cement: SURFACE Method Determined: _____

Intermediate Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. or _____ ft³

Top of Cement: _____ Method Determined: _____

Production Casing

Hole Size: 8 5/8" Casing Size: 5 1/2" 14#

Cemented with: 125 sx. _____ or _____ ft³

Top of Cement: 2790' Method Determined: _____

Total Depth: 3090'

Injection Interval

3057-3061'

(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: AS-1

Packer Setting Depth: 2967'

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

4 1/2" 9.5# Liner set @ 3067' & 4" 9.5# UFJ Liner from surface to 3022' Cmt w/ 220 sx Class CAdditional 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 _____

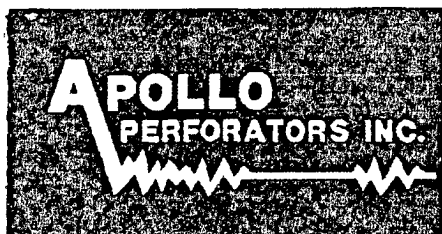
Drilled in 4/1955 as oil well. Converted to water injection 5/1961.

2. Name of the Injection Formation: Queen

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

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. NO

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



DUAL SPACED COMPENSATED NEUTRON GAMMA RAY / CCL

Company CELERO ENERGY
Well ROCK QUEEN # 42
Field CAPROCK
County CHAVEZ
State NEW MEXICO

Company CELERO ENERGY
Well ROCK QUEEN # 42
Field CAPROCK
County CHAVEZ State NEW MEXICO

Location: API #: 3000500871 Other Services
SEC 26 TWP 13.OSRGE 31E
Permanent Datum G.L. Elevation
Log Measured From K.B. 10 FT.
Drilling Measured From K.B.

Date	9-10-07		
Run Number	ONE		
Depth Driller	3088'		
Depth Logger	3052'		
Bottom Logged Interval	3052'		
Top Log Interval	2600'		
Open Hole Size	---		
Type Fluid	WELL WATER		
Density / Viscosity	---		
Max. Recorded Temp.	---		
Estimated Cement Top	2:30 PM		
Time Well Ready	2:45 PM		
Time Logger on Bottom			
Equipment Number	TRK # 102		
Location	MIDLAND, TX.		
Recorded By	J.J. GIPSON		
Witnessed By	MR. HALE		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
Casing Record		Size	Wgt/Ft	Top	Bottom		
Surface String							
Prot. String							
Production String		4"	9.5#	SURF	3025'		
Liner							

Hand Fold Here

