

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv., Other _____

2. Name of operator
Pecos Production Company

3. Address
400 W. Illinois, Ste 1070, Midland, TX 79701

3a. Phone No. (include area code)
432-620-8480

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **1980' FSL & 660' FWL**
 At top prod. interval reported below **Same**
 At total depth **Same**

5. Lease Serial No.
NMNM94967

6. If Indian, Allote or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name & Well No.
Querecho Plains Federal Com #2

9. API Well No.
30-025-36541

10. Field and Pool, or Exploratory
Querecho Plains Strawn

11. Sec., T., R., M., on Block and Survey or Area **Sec 22-18S-32E**

12. County or Parish
Lea

13. State
NM

14. Date Spudded
1-31-04

15. Date T.D. Reached
3-09-04

16. Date Completed
 D&A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3773' GL

18. Total Depth: MD 13,000'
TVD

19. Plug Back T.D.: MD 12,910'
TVD

20. Depth Bridge Plug set: MD 12,567'
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
GR-CNL-SDL-DLL-MSFL- Sonic

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. Of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#		755'		630 sx Cl C		Surf	Circ 140 sx to pit
11"	8 5/8"	32#		4515'		1895 sx Poz C		Surf	Circ 204 sx to pit
7 7/8"	5 1/2"	17#		12998'		2075 sx Cl H		2460'	Circ 40 sx to pit

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8"	11,411'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Morrow	12769'	12793'	12769'-12793'	2 SPF	30	In-active (CIBP @ 12567')
B) Morrow	12607'	12610'	12607'-12610'	4 SPF	16	In-active (CIBP @ 12567')
C) Strawn	11517'	11642'	11517'-11642'	2 SPF	32	Producing
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
12769'-12793'	Acid w/1500 gal 7 1/2 % acid/Menthanol + BS
12607'-12610'	Acid w/36 bbls 7 1/2 % Morrow acid + BS
11517'-11642'	Acid w/5000 gal acid + 64 BS

ACCEPTED FOR RECORD
MAY 21 2004
GARY GOURLEY
PETROLEUM ENGINEER

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
4-14-04	5-18-04	24	→	211	1326	72			Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	POW
32/64"	180			211	1326	72	6284		

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

[Handwritten Signature]

(See Instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented ect.)

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushi on used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Rustler, Anhydrite	1112'
				Yates	2685'
				Queen	3855'
				Grayburg	4330'
				Bone Spring	6805'
				Wolfcamp	10,050'
				Strawn	11,445'
				Morrow Clastics	12,415'
				Barnett	12,840'

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other: *amended Plat*

34. I hereby certify that the foregoing and Attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Dora Lara Title Engr Asst

Signature *Dora Lara* Date 5-19-04

Title 18 U.S.C. Section 1001 and Title 43 U.S. C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.