

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

~~CONFIDENTIAL~~FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000N.M. Oil Cons. Division  
1625 N. French Dr.  
Hobbs, NM 88240Lease Serial No.  
NM56749

1a. Type of well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Other

If Indian, Allottee or Tribe Name

Unit or CA Agreement Name and No.

2. Name of operator  
Concho Oil & Gas Corp.8. Lease Name & Well No.  
Federal USA L #113. Address  
110 W. Louisiana, Ste 410, Midland, TX 797013a. Phone No. (include area code)  
(915) 683-74439. API Well No.  
30-025-35913

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 990' FNL &amp; 1650' FWL

At top prod. interval reported below 990' FNL &amp; 1650' FWL

At total depth 990' FNL &amp; 1650' FWL

10. Field and Pool, or Exploratory  
Tonto Seven Rivers11. Sec., T., R., M., on Block and Survey  
or Area Sec 14-T19S-R33E12. County or Parish  
Lea13. State  
NM14. Date Spudded  
7/22/0215. Date T.D. Reached  
7/30/0216. Date Completed 8/22/02  
☐ D&A ☒ Ready to Prod.17. Elevations (DF, RKB, RT, GL)\*  
3685' GL, 3696' DF, 3697' KB18. Total Depth: MD 3900'  
TVD19. Plug Back T.D.: MD 3825'  
TVD20. Depth Bridge Plug set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

PFEX/TDL/D/CNCR, PTEX/ALL/MCFL/GR

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
12 1/2"	8 5/8" J-55	24#	Surface	1521'		725 sxs C	157 bbls	Surface	Circ 100 sxs
7 7/8"	5 1/2" J-55	15.5#		3899'		500 sxs C	266 bbls	Surface	Circ 20 sxs

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"	2338'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Seven Rivers	3663'	3677'	3663'-3677'	4"	30	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
3663'-3677'	Acidize w/1500 gals 7 1/2% NEFE & 45 BS
3663'-3677'	Frac w/18,500 gals 30# X-linked gel, 33,000# 16/30 sand & 10,000# 16/30 resin coated sand

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 Pumping
8/29/02	8/31/02	24		82	48	5			(2 1/2 x 1.5 x 16 RWBC)
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
				82	48	5	585	Producing	

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 Pumping
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

ACCEPTED FOR RECORD

(ORIG. SGD.)

DAVID R. GLASS

SEP 9 2002

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

DAVID R. GLASS  
PETROLEUM ENGINEER

Kb

## 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.)

Sold

## 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
Redbed	0'	1500'	Redbeds		
Salt	→ 1500'	3050'	Salt		
Rustler	→ 3050'	3270'	Anhydrite		
Yates	3280'	3470'	Sand, Silt & Anhydrite		
Seven Rivers	3470'	TD	Sand, Anhydrite & Limestone		

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd)  
5. Sundry Notice for plugging and cement verification

2. Geologic Report  
6. Core Analysis

3. DST Report

4. Directional Survey

7. Other:

Incl. Rpt

## 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 BustamanteTitle Production AnalystSignature Dora BustamanteDate 09/03/02

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.