

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of well ☐ Oil Well ☒ Gas Well ☐ Dry Other
b. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other Amended/Corrected Well Test

2. Name of operator
Concho Oil & Gas Corp.

3. Address
110 W. Louisiana, Ste 410, Midland, TX 79701

3a. Phone No. (include area code)
(915) 683-7443

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

At surface 835' FML & 660' FEL

At top prod. interval reported below 835' FML & 660' FEL

At total depth 835' FML & 660' FEL

RECEIVED

NOV - 7 2003

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5. Lease Serial No.
NM 01375A

6. If Indian, Allote or Tribe Name

7. Unit or CA Agreement Name and No.
29406

8. Lease Name & Well No.
Xica Federal Com #1

9. API Well No.
30-015-32201 S1

10. Field and Pool or Extension
Wildcat Morrow
11. Sec., T., R., M., on Block and Survey
or Area Sec 25-T18S-R30E

12. County or Parish
Eddy
13. State
NM

14. Date Spudded
5/29/02

15. Date T.D. Reached
6/29/02

16. Date Completed
☐ D&A ☐ Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3558' GL, 3576' DF, 3577' KB

18. Total Depth: MD 12240'
TVD

19. Plug Back T.D.: MD 12079'
TVD

20. Depth Bridge Plug set: MD
TVD

20. Type Electric & Other Mechanical
Logs
PEX/TDLD/CNGR, PEX/ARLLA/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
17 1/2"	13 3/8"	48#	Surface	625'		524 sxs Class C		Surface	Circ 135 sxs
12 1/4"	9 5/8" K55	40# & 36#		3734'		1200 sxs 65/35 Pbz +C		Surface	Circ 70 sxs
8 3/4"	5 1/2" NS95	17#		12240'		1220 sxs Class C	657 bbls	7500'	None

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"	11,688'	11,670'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Lower Morrow	11,826'	11,900'	11894'-11900' & 11882'-11886' &		52	Producing
B)			11860'-11864' & 11826'-11836'			
C)						
D)						

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

Depth Interval	Amount and Type of Material
11,826'-11,900'	Acidize w/3500 gals 7.5% Morrow acid & 110,000 SCF of N2 + 70 BS
11,826'-11,900'	Frac w/49,000 gals 70 quality binary foam carrying 50,000# 20/40 intercorp

ACCEPTED FOR RECORD

SEP 17 2002

ALEXIS G. SWOBODA
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
8/22/02	8/29/02	24		0	500	0			Flowing
Choke Size	Tbg. Press. Flwg SI	Csg. Press.	24 hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status WO Pipeline	
16/64"	800			0	500	0			

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	