

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTOil Cons.  
N.M. DIV-Dist. 2  
1301 W. Grand Avenue  
Alamosa NM 88210FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

## 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 \_\_\_\_\_

2. Name of Operator  
Concho Exploration Inc.

3. Address  
550 West Texas Avenue, Suite 1300 Midland TX 79701

3.a Phone No. (Include area code)  
(432)685-4373

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

At Surface 660' FS & WL, Sec. 34, T17S, R27E

At top prod. interval reported below 660' FS & WL, Sec. 34, T17S, R27E

At total depth 660' FS & WL, Sec. 34, T17S, R27E

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5. Lease Serial No.  
LC067849

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.

Trigg "B" Federal 2

9. API Well No.

30-015-32495

10. Field and Pool, or Exploratory

Logan Draw; Wolfcamp

11. Sec., T., R., M., on Block and  
Survey or Area Sec. 34, T17S, R27E

12. County or Parish  
Eddy

13. State  
New Mexico

17. Elevations (DF, RKB, RT, GL)\*

3546' GR

14. Date Spudded

01/01/2003

15. Date T.D. Reached

01/28/2003

16. Date Completed

☐ D & A ☒ Ready to Prod.  
12/23/2003

18. Total Depth: MD 9910  
TVD

19. Plug Back T.D.: MD 9365  
TVD

20. Depth Bridge Plug Set: MD 9400  
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)  
DLL; SD/DSN

22. Was well cored? ☒ No ☐ Yes (Submit analysis)  
Was DST run? ☒ No ☐ Yes (Submit analysis)  
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			450	500 Cl. C		Surface	
12 1/4	8 5/8"	32			2620	1160 H		Circ	
7 7/8	5 1/2	17.5			9910	1495 H			

## 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	7147							

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Wolfcamp	6904	7042	6904 - 7042	3 1/8"	53	Open
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
6904 - 7042	3600 gals 90/10 HCL + 10,000 gals 15% HCl Ultragel acid + 35 BS

## 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
01/08/04	01/08/04	24 hrs	→	0	117	5			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→					Producing	

## 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	
			→						

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

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Pumping

JAN 26 2004

LES BARYAK  
PETROLEUM ENGINEER

## 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, etc.)

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones or porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion 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
	0	970	Surface Rock	Queen	804
	970	3495	Anhy	San Andres	1507
	3495	7854	Lime/Dolomite	Glorieta	2866
	7854	8830	Shale/Lime/Dolomite	Tubb	4384
	8830	9930	Lime/Shale	Abo	5113
				Wolfcamp	6418
				Penn	7572
				Canyon	8150
				Strawn	8600
				Atoka	9124
				Miss	9758

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

## 33. Circle enclosed attachments:

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

## 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) Brenda CoffmanTitle Regulatory AnalystSignature Brenda CoffmanDate 01/22/2004

Title 18 U.S.C. Section 101 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 and false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

30-015-32495-00-00

TRIGG B FEDERAL No. 002

**Company Name:** CONCHO EXPLORATION, INC.**Location:** Sec: 34 T: 17S R: 27E Spot:**String Information****Lat/Long:** Lat: 32.7851688962161 Long: -104.27280**Property Name:** TRIGG B FEDERAL**County Name:** Eddy**Cement Information****Perforation Information****Formation Information**

St Code	Formation	Depth
Psrbs	Bowers Sand	610
Pqu	Queen	804
Psa	San Andres	1507
Pgl	Glorieta	2866
Pytu	Tubb	4418
Pabo	Abo	5113
Pwc	Wolfcamp	6418
Ppund	Pennsylvanian	7572
Ppcan	Canyon	8150
PPst	Strawn	8600
Ppat	Atoka	9124
Mund	Mississippian Age Rocks-Undivi	9758

Hole: Unknown

TD: 0

TVD: 0

PBD: 0

OPERATOR: RICKS EXPLORATION  
WELL/LEASE: TRIGG B FED. 2  
COUNTY: EDDY

508-0063

STATE OF NEW MEXICO  
DEVIATION REPORT

188	3/4
450	1 1/2
679	1
917	1
1,170	2 1/2
1,422	1 3/4
1,675	1
1,927	3/4
2,400	3/4
2,868	1
3,341	1
3,831	1
4,286	1 1/4
4,758	1 1/4
5,230	3/4
5,637	3/4
6,114	3/4
6,587	3/4
7,062	1/4
7,536	1/2
8,010	1 1/2
8,277	1
8,764	1
9,259	3/4
9,466	1
9,930	1

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By: Steve Moore

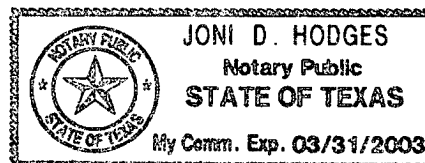
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 29th day of January, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003



DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240

DISTRICT II  
811 South First, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION

2040 South Pacheco  
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-32495</b>	Pool Code	Pool Name <b>Logan Draw, Wolfcamp Gas</b>
Property Code	Property Name <b>TRIGG "B" FEDERAL</b>	Well Number <b>2</b>
OGRID No. <b>168489</b>	Operator Name <b>Concho EXPLORATION INC.</b>	Elevation <b>3546'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>M</b>	<b>34</b>	<b>17 S</b>	<b>27 E</b>		<b>660</b>	<b>SOUTH</b>	<b>660</b>	<b>WEST</b>	<b>EDDY</b>

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>16.00</b>	Joint or Infill <b>320</b>	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>RECEIVED JAN 22 2004 OCD-ARTESIA</p>	<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.  <b>Brenda Coffman</b> Signature <b>Brenda Coffman</b> Printed Name <b>Regulatory Analyst</b> Title <b>1-22-04</b> Date
		<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.  <b>SEPTEMBER 3, 2002</b> Date Surveyed <b>Gary L. Jones</b> Signature Professional Surveyor NEW MEXICO REG. No. 27145 Cert. No. Gary L. Jones 7977