

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

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
Ricks Exploration, Inc.

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

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

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

At Surface 700' FEL & 660' FSL

At top prod. interval reported below 600' FEL & 660' FSL

At total depth 600' FEL & 660' FSL

14. Date Spudded
02/24/2003

15. Date T.D. Reached
03/10/2003

16. Date Completed
☐ D & A ☒ Ready to Prod.
03/25/2003

5. Lease Serial No.
NM-29234

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and no.

8. Lease Name and Well No.
Lotos "C" Federal 905

9. API Well No.
30-015-32558

10. Field and Pool, or Exploratory
Sand Dunes Delaware West

11. Sec., T., R., M., on Block and
Survey or Area Sec. 9, T24S, R31E

12. County or Parish Eddy 13. State New Mexico

17. Elevations (DF, RKB, RT, GL)*
3475' gr

18. Total Depth: MD 8335'
TVD

19. Plug Back T.D.: MD 8244'
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type of Electric & Other Mechanical Logs Run (Submit copy of each)
GR/CCL

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#		780'		611 sx Poz		Surface	
11"	8 5/8"	32#		4390'		1300 sx Cl			
7 7/8"	5 1/2"	17#		8335'		530 sx 50/50 Poz			

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"	7968'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	8050'	8068'				
B)	8149'	8192'				
C)						
D)						

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

Depth Interval	Amount and Type of Material
8050' - 8192'	acidized w/ 3000 gals 7 1/2% acid + 90 BS Frac'd w/53,000 gals 25# x-linked gel; 170,000# 16/30 (2-6 ppg) w/propnet in last 30,000#

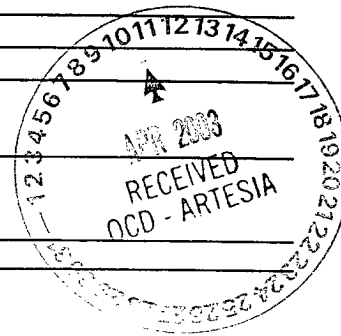
28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/01/03	4-7-03	24	→	149	21	263	39.4	1.336	pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	149	21	263	1409	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)



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	2514	sd/salt/anh	Salt	4140
	2514	3485	anh	Delaware Sand	4415
	3485	4278	Dolo	Bone Springs	8210
	4278	4390	Lime		
	4390	4400	Sh/Lm		
	4400	8335	sd/lm/sh		
	8335	8335	lm		

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) Haylie Urias Title Regulatory Analyst
Signature Haylie Urias Date 4-9-03

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.

DISTRICT I
1825 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 30-015-32558	Pool Code 53815	Pool Name Sand Dunes Delaware West
Property Code 026019	Property Name LOTOS "C" FEDERAL	Well Number 905
OGRID No. 193407	Operator Name RICKS EXPLORATION INC.	Elevation 3475'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	9	24 S	31 E		660	SOUTH	700	EAST	EDDY

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 40	Joint or Infill	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>LAT-N32°13'35.1" LONG-W103°46'35.4"</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Haylie Urias /hc</i> Signature</p> <p>Haylie Urias Printed Name</p> <p>Regulatory Analyst Title</p> <p>4-9-03 Date</p>
		<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>OCTOBER 28, 2002</p> <p>Date Surveyed</p> <p><i>[Signature]</i> Signature & Seal of Professional Surveyor</p> <p>W.O. No. 2812A</p> <p>Certificate No. Gary L. Jones 7977</p> <p>BASIN SURVEYS</p>



DRILLING INC. Oil Well Drilling Contractor

Post Office Box 160 • Artesia, NM 88211-0160 • Office (505) 748-8704 • Fax (505) 748-8719

March 13, 2003

Concho Oil & Gas Corp.
110 W. Louisiana, Suite 410
Midland, TX 79701

RE: Lotus "C" Fed 905
Sec. 9, T-24-S, R-31-E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey on the referenced well:

128' - 1/2°	2242' - 1/2°	4466' - 2°	7395' - 1 1/2°
311' - 1°	2686' - 2°	4562' - 1 3/4°	7894' - 1 1/2°
495' - 1°	2781' - 1 1/4°	5037' - 1 1/2°	8299' - 2°
674' - 1/4°	2876' - 1 1/2°	5513' - 1 1/2°	
743' - 1 1/2°	3321' - 1 3/4°	5954' - 1°	
859' - 1°	3766' - 2°	6429' - 3/4°	
1356' - 1 1/4°	4146' - 1 3/4°	6867' - 3/4°	
1799' - 3/4°	4358' - 3°	7303' - 2°	

Sincerely,


Jerry W. Wilbanks
President



STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 13th day of March, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES

June 19, 2003


NOTARY PUBLIC