

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised June 10, 2003

WELL API NO.
30-015-33004

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:

NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

2. Name of Operator

CONCHO EXPLORATION INC.

3. Address of Operator

550 W. TEXAS, SUITE 1300 MIDLAND, TX 79701

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line

Section 2 Township 24S Range 31E NMPM Eddy County

10. Date Spudded 10/12/2003 11. Date T.D. Reached 11/01/2003 12. Date Compl. (Ready to Prod.) 11/18/2003 13. Elevations (DF& RKB, RT, GR, etc.) 3501 GR 14. Elev. Casinghead

15. Total Depth 8393 16. Plug Back T.D. 8333 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools 0 - 8393 Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Delaware 8102 - 8252'

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
CN/GR

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	860'	17 1/2"	770 sx CI C	
8 5/8"	32#	4468'	11"	1271 sx CI C	
5 1/2"	17#	8393'	7 7/8"	1055 sx Poz H	

24. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT

25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 7/8"	8083.95'	

26. Perforation record (interval, size, and number)
8102 - 8116 (14' 2 spf 29 holes); 8222 - 8228' (6' 2 spf 9 holes); 8248 - 8252' (4 spf 13 holes)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
8102 - 8252 45,000 gals J533-40 frac fluid

28. PRODUCTION

Date First Production 11/24/2003 Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2" x 1 1/2" x 20' RHBC pump Well Status (Prod. or Shut-in) producing

Date of Test 12/08/2003 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl 69 Gas - MCF 35 Water - Bbl. 79 Gas - Oil Ratio 507

Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. 69 Gas - MCF 35 Water - Bbl. 79 Oil Gravity - API - (Corr.) 41.2

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

Test Witnessed By

30. List Attachments

logs, deviation, C-103, C-104

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature Brenda Coffman Printed Name BREND A COFFMAN Title REGULATORY ANALYST Date 01/21/2004
E-mail Address BCOFFMAN@CONCHORESOURCES.COM

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1160	T. Canyon	T. Ojo Alamo	T. Penn "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Otzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Delaware Sand 4500	T. Todilto	T.
T. Drinkard	T. Bone Springs 8280	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....
 No. 2, from.....to..... No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	1159	1159	Redbed				
1159	4310	3151	Anhydrite				
4310	4475	165	Dolo/Lm/Anhy				
4475	8250	3775	Sd/Sh/Lm				
8250	8393	143	Bone Sp Lm				

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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 33004	Pool Code 33745	Pool Name Single Wells, Delaware
Property Code 26042	Property Name TODD "2" STATE	Well Number 15
OGRID No. 170141	Operator Name CONCHO Exploration INC.	Elevation 3501'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
G	2	24 S	31 E		1980	NORTH	1980	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
									Eddy
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

LOT 4 - 39.99 AC.	LOT 3 - 39.98 AC.	LOT 2 - 39.96 AC.	LOT 1 - 39.95 AC.
<p>LAT-N32°14'53.8" LONG-W103°44'47.2"</p> <p>1980'</p> <p>1980'</p>			
<p>RECEIVED JAN 22 2004 OCD-ARTESIA</p>			

OPERATOR CERTIFICATION

I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.

Brenda Coffman
Signature
Brenda Coffman
Printed Name
Regulatory Analyst
Title
1-21-04
Date

SURVEYOR CERTIFICATION

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.

SEPTEMBER 06, 2003
Date Surveyed
Professional Surveyor
Signature & Seal
W.O. No. 359
Certificate No. **Gary Jones 7977**
BASIN-SURVEYS



DRILLING INC. Oil Well Drilling Contractor

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

November 3, 2003

RECEIVED

JAN 22 2004

Devon Energy Production Co. LP
20 N. Broadway, Suite 1500
Oklahoma City, OK 73102

RE: Todd 2 State #15
Sec. 2, T-24-S, R-31-E
Eddy County, New Mexico

OCD-ARTESIA

The following is a Deviation Survey on the referenced well:

132' - 1 1/4°	1881' - 1 1/4°	3174' - 2 1/2°	4299' - 1 1/2°
253' - 3/4°	1983' - 1 1/2°	3242' - 2 3/4°	4468' - 1 1/4°
468' - 1 1/4°	2056' - 1 1/2°	3305' - 2 1/4°	4728' - 1°
866' - 2 3/4°	2236' - 2°	3362' - 1 3/4°	5197' - 1°
990' - 2 3/4°	2363' - 1 1/2°	3456' - 1°	5634' - 1°
1082' - 2 1/4°	2485' - 2 3/4°	3548' - 2°	6132' - 3/4°
1174' - 2 1/2°	2638' - 3°	3618' - 1 1/4°	6577' - 1°
1297' - 1 3/4°	2730' - 3°	3712' - 1 1/4°	7009' - 1°
1420' - 1 1/2°	2822' - 2 1/2°	3799' - 1 1/2°	7446' - 1°
1512' - 1 1/4°	2915' - 3°	3893' - 1°	7917' - 1 1/2°
1605' - 2°	2992' - 3°	3987' - 1 1/2°	8400' - 1 1/2°
1696' - 1 1/4°	3055' - 3°	4081' - 1 1/4°	
1789' - 1°	3112' - 2 3/4°	4180' - 1 1/2°	

Sincerely,

Jerry W. Wilbanks
President

STATE OF NEW MEXICO)

COUNTY OF CHAVES)

The foregoing was acknowledged before me this 2nd day of November, 2003 by Jerry W. Wilbanks.

MY COMMISSION EXPIRES
June 19th, 2007

NOTARY PUBLIC