

Submit To Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
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  
Enc. of Minerals and Natural Resources

Form C-105  
Revised March 25, 1999

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

WELL API NO.  
30015-30897

5. Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No.

C154  
BLM  
BOM  
ST

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 RESOURCES INC.

3. Address of Operator

110 W. LOUISIANA STE 410; MIDLAND TX 79701

4. Well Location

Unit Letter P : 1200 Feet From The South Line and 1100 Feet From The East Line

Section 20 Township 18S Range 24E NMMPM EDDY County

10. Date Spudded 3/25/00 10. Date T.D. Reached 4/17/00 11. Date Compl. (Ready to Prod.) 12/18/00 12. Elevations (DF& RKB, RT, GR, etc.) 3808'GR 13. Elev. Casinghead 3809'

15. Total Depth 8700 16. Plug Back T.D. 7730' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Producing Interval(s), of this completion - Top, Bottom, Name 7528-7533' Canyon 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run

21. 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
8-5/8	32	1226	12-1/4	800 C	0
4-1/2	11.6	8700	7-7/8	1820 H	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	7493	7428

26. Perforation record (interval, size, and number)  
7528-7533' 2 SPF (TOTAL 11 HOLES)

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7528-7533'	Acid w/ 1000 gals 15% NEFE.
7760	CIBP w/ 35' cmt

28. PRODUCTION

Date First Production 12/18/00		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Prod		
Date of Test 1/12/01	Hours Tested 24	Choke Size open	Prod'n For Test Period	Oil - Bbl 3	Gas - MCF 807	Water - Bbl. 2	Gas - Oil Ratio 269000
Flow Tubing Press. 375	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl. 3	Gas - MCF 807	Water - Bbl. 2	Oil Gravity - API - (Corr.) 40.0	

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

Test Witnessed By  
Mark Hulse, Concho Resources Inc.

30. List Attachments  
C.102, C.103, C.104, Sundry

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

Printed Name Terri Stathem

Title Production Analyst Date 1/25/01

## 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

T. Anhy	T. Canyon	7225
T. Salt	T. Strawn	7800
B. Salt	T. Atoka	7080
T. Yates	T. Miss	8380
T. 7 Rivers	T. Devonian	
T. Queen	T. Silurian	
T. Grayburg	T. Monrovia	
T. San Andres	T. Simpson	800
T. Glorieta	T. McKee	
T. Paddock	T. Ellenburger	
T. Blinberry	T. Gr. Wash	
T. Tubb	T. Delaware Sand	
T. Drinkard	T. Bone Springs	
T. Abo	T. MORROW	3810
T. Wolfcamp	T. CHESTER SHALE	5000
T. Penn	T. MISS LIME	
T. Cisco (Bough C)	L. CISCO	6240

## Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2 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
0	800		Sand & gravel
800	3810		Dolomite
3810	5000		Dolomite & SL
5000	8380		Shale, Limestone, Sand
8380	8713		Shale, Limestone

DISTRICT I  
P.O. Box 1690, Hobbs, NM 88241-1990

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

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

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
30015 30897		<del>CONCHO</del> STAWN
Property Code	Property Name	Well Number
25195	SOUTHERN CROSS "20" STATE	1
OGED No.	Operator Name	Elevation
166111	CONCHO RESOURCES, INC.	3808

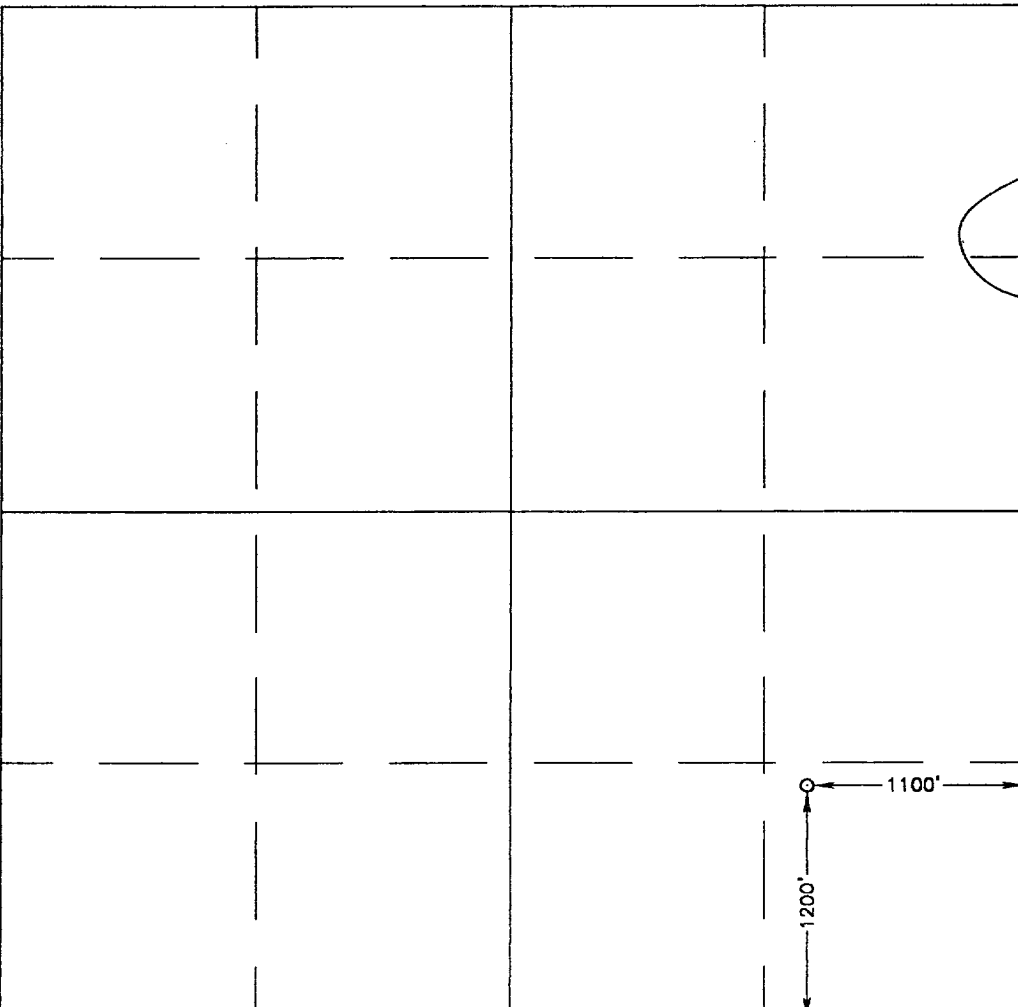
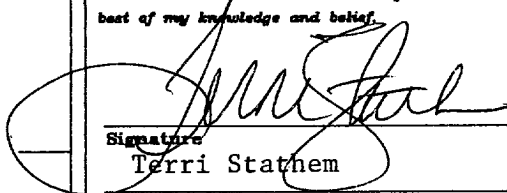
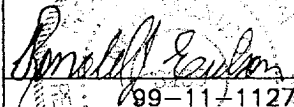
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	18 S	24E		1200	SOUTH	1100	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	Joint or Infill	Consolidation Code	Order No.						
320									

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

	<b>OPERATOR CERTIFICATION</b> <i>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</i>  Signature Terri Stathem Printed Name Production Analyst Title 1/25/01 Date
	<b>SURVEYOR CERTIFICATION</b> <i>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.</i> DECEMBER 17, 1999 Date Surveyed LMP Signature & Seal of Professional Surveyor  99-11-1127 Certificate No. RONALD J. EDSON 3239 GARY EDSON 12841 MACON McDONALD 12185