

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
En /, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30025-35411

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 ☐ PLUG ☐ DIFF. ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ 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 A : 660 Feet From The North Line and 660 Feet From The East Line

Section 16 Township 23S Range 32E NMPM LEA County

10. Date Spudded 4/22/01 10. Date T.D. Reached 5/6/01 11. Date Compl. (Ready to Prod.) 6/14/01 12. Elevations (DF& RKB, RT, GR, etc.) 3684' 13. Elev. Casinghead 3685'

15. Total Depth 7600 16. Plug Back T.D. 7557 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools XXXXXXXXXXXXXXXX Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 7407-7420' Delaware 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run

GR CBL CCL, CMR, CNL,

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
13-3/8	48	660	17-1/2	625 C	0
8-5/8	32	4835	11	1350 C	0
5-1/2	17	7600	7-7/8	670 H	0

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-7/8	7338

26. Perforation record (interval, size, and number)

7407-7420' w/ 2 spf (27 holes)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7407-7420	Acid w/ 1500 gals 15%
7407-7420	Frac w/ 399 bbls gel & 27483# 16/30 RC sd

28. PRODUCTION

Date First Production 6/14/01	Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING (2-1/2"x1-1/2"x22)	Well Status (Prod. Or Shut-in) PROD					
Test Date 6/20/01	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 103	Gas - MCF 26	Water - Bbl. 74	Gas - Oil Ratio 252
Flow Tubing Press.	Casing Pressure 50#	Calculated 24-Hour Rate	Oil - Bbl. 103	Gas - MCF 26	Water - Bbl. 74	Oil Gravity - API - (Corr.) 40.4	

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

SOLD

Test Witnessed By
MARK HULSE, CONCHO RESOURCES INC.

30. List Attachments
LOGS, LETTER OF CONFIDENTIALITY, SUNDRY C104 C102

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 Charles W. Horsman

Title Operations Supervisor Date 7/11/01

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_____
T. Salt_____	T. Strawn_____
B. Salt_____	T. Atoka_____
T. Yates_____	T. Miss_____
T. 7 Rivers_____	T. Devonian_____
T. Queen_____	T. Silurian_____
T. Grayburg_____	T. Montoya_____
T. San Andres_____	T. Simpson_____
T. Glorieta_____	T. McKee_____
T. Paddock_____	T. Ellenburger_____
T. Blinebry_____	T. Gr. Wash_____
T. Tubb_____	T. Delaware Sand_____
T. Drinkard_____	T. Bone Springs_____ 8630
T. Abo_____	T. Ruslter_____
T. Wolfcamp_____	T. Bell CANYON – 4770
T. Penn_____	T. Cherry Canyon 5610
T. Cisco (Bough C)	T. Brushy Canyon 6410

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.....

No. 3, 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
4770	5610		Sand Sh
5610	6410		
6410	8630		
8630			Shale Limestone

From	To	Thickness In Feet	Lithology