

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer DD, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

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

WELL API NO.
30-025-36248

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____		7. Lease Name or Unit Agreement Name Watkins
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____		
2. Name of Operator Concho Exploration, Inc.		8. Well No. 1
3. Address of Operator 550 West Texas Avenue, Suite 1300, Midland, Texas 79701		9. Pool name or Wildcat Trinity; Wolfcamp

4. Well Location
Unit Letter I : 2310 Feet From The South Line and 330 Feet From The East Line
Section 27 Township 12S Range 38E NMPM Lea County

10. Date Spudded 06/18/2003	11. Date T.D. Reached 07/13/2003	12. Date Compl. (Ready to Prod.) 07/21/2003	13. Elevations (DF & RKB, RT, GR, etc.) 3789' GR	14. Elev. Casinghead
15. Total Depth 9850'	16. Plug Back T.D. 9784	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools Rotary	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name Wolfcamp 9086 - 9128'				20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run GR/CCL				22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 5/8"	32#	430'	17 1/2"	450 sx C	
8 5/8"	32#	4560'	11"	1500 sx Poz C	
5 1/2"	17#	9850'	7 7/8"	1200 sx Poz H	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	9200.48'	

26. Perforation record (interval, size, and number) 9086' - 9128' 4" csg gun 2 spf	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	9086' - 9128'	4200 gals 90/10 15% acid + 130 ball sealers

28. PRODUCTION							
Date First Production 07/25/2003		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2.5 x 1.75 x 30' RHPM pump				Well Status (Prod. or Shut-in) producing	
Date of Test 08/28/2003	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 341	Gas - MCF 277	Water - Bbl. 11	Gas - Oil Ratio 812
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 341	Gas - MCF 277	Water - Bbl. 11	Oil Gravity - API - (Corr.) 39.8	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By
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30. List Attachments
Logs, C-104, Deviation Report

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

Signature Brenda Coffman Printed Name Brenda Coffman Title Regulatory Analyst Date 08/29/2003

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 stern 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 _____	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 _____ 4470	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 7830	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 9150	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. 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	From	To	Thickness in Feet	Lithology
0	1924	1924	Surf Rock & red bed				
1924	3360	1436	Red bed				
3360	4475	1115	Anhydrite				
4475	9295	4820	Dolo				
9295	9745	450	Lime				
9745	9850	105	Lime/shale				