

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd, Aztec, NM 87410

WELL API NO. 30025-00359
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 North Anderson Ranch Unit 33
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER <u>Re-Entry</u>	
2. Name of Operator Concho Resources Inc.	8. Well No. 3
3. Address of Operator 110 W. Louisiana, Ste 410; Midland, Tx 79701 (915) 683-7443	9. Pool name or Wildcat North Anderson Ranch Wolfcamp

4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>33</u> Township <u>15S</u> Range <u>32E</u> NMPM <u>Lea</u> County					
10. Date Spudded 01/31/61	11. Date T.D. Reached 03/14/61	12. Date Compl. (Ready to Prod.) 01/23/99	13. Elevations (DF & RKB, RT, GR, etc.) 4317 DF	14. Elev. Casinghead 4304	
15. Total Depth 10073	16. Plug Back T.D. 10020	17. If Multiple Compl. How Many Zones? No	18. Intervals Drilled By Rotary Tools ☒ Cable Tools	19. Producing Interval(s), of this completion - Top, Bottom, Name 9986-10026 Wolfcamp & 9872-9939 Wolfcamp	
21. Type Electric and Other Logs Run No logs run			20. Was Directional Survey Made No		
21. Type Electric and Other Logs Run No logs run			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	605.15	15-1/2	700 sxs circ	0
9-5/8	36	4151.55	12-1/4	700 sxs - TOC @ 2088	0
5-1/2	17 & 15.5	10067.38	8-3/4	500 sxs TOC @ 8238	0

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	9520.99	9417.85 TAC
26. Perforation record (interval, size, and number) 9872-9982 w/2 JSPF 22 holes; 9898-9913 w/ 2 JSPF 38 holes; 9924-9939 w/ 2 JSPF 32 holes; 9986-10006 w/ 2 JSPF 42 holes 10014-10026 w/ 2 JSPF 24 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9526-10026 Spot 500 gals 15% HCL 9986-10026 7500 gals 15% NEFE acid			

28. PRODUCTION							
Date First Production 01/26/99		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) prod	
Date of Test 02/18/99	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - BbL. 45	Gas - MCF 10	Water - BbL. 22	Gas - Oil Ratio
Flow Tubing Press. NA	Casing Pressure 40	Calculated 24-Hour Rate	Oil - BbL. 45	Gas - MCF 10	Water - BbL. 22	Oil Gravity - API - (Corr.) 42.8	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold						Test Witnessed By Lee Robertson	

30. List Attachments							
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 <u>Terri Stathem</u>				Printed Name <u>Terri Stathem</u> Title <u>Production Analyst</u> Date <u>03/02/99</u>			

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 specific 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 _____ 1325.0
T. Salt _____ 1480.0
B. Salt _____ 2425.0
T. Yates _____ 2517.0
T. 7 Rivers _____
T. Queen _____ 335.0
T. Grayburg _____
T. San Andres _____ 4087.0
T. Glorieta _____ 5700.0
T. Paddock _____ 6258.0
T. Blinbry _____
T. Tubb _____ 6905.0
T. Drinkard _____
T. Abo _____ 7645.0
T. Wolfcamp _____
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

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

OIL OR GAS SANDS OR ZONES

No. 1, from 9986 to 10026
No. 2, from 9872 to 9939
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
0.0	275.0		Sand & caliche	9855.0	10073.0		Lime
275.0	1325.0		Red Beds				
1325.0	1480.0		Anhydrite				
1480.0	2425.0		Salt				
2425.0	2517.0		Anhydrite				
2517.0	2800.0		Anhydrite & Sand				
2800.0	3355.0		Anhydrite				
3355.0	4087.0		Anhydrite & Sand				
4087.0	5700.0		Dolomite				
5700.0	6258.0		Dolomite & sand				
6258.0	6905.0		Dolomite				
6905.0	7090.0		Sand & dolomite				
7090.0	7645.0		Dolomite				
7645.0	8150.0		Dolomite & Shale				
8150.0	8945.0		Dolomite				
8945.0	9215.0		Lime				
9215.0	9855.0		Lime & Shale				