

Submit To Appropriate District Office State Lease - 4 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-025-36447 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		7. Lease Name or Unit Agreement Name Tres Papalotes
2. Name of Operator CONCHO RESOURCES INC.		8. Well No. 1Y
3. Address of Operator 550 W. TEXAS, SUITE 1300 MIDLAND, TX 79701		9. Pool name or Wildcat Tres Papalotes; Penn 59870
4. Well Location Unit Letter B : 660 Feet From The North Line and 2030 Feet From The East Line Section 4 Township 15S Range 34E NMPM Lea County		
10. Date Spudded 10/05/2003	11. Date T.D. Reached 11/06/2003	12. Date Compl. (Ready to Prod.) 11/14/2003
13. Elevations (DF& RKB, RT, GR, etc.) 4114 GR		14. Elev. Casinghead
15. Total Depth 10620	16. Plug Back T.D. 10527	17. If Multiple Compl. How Many Zones? 0 - 10620
18. Intervals Drilled By		19. Producing Interval(s), of this completion - Top, Bottom, Name Penn. 10,391 - 10,470
20. Was Directional Survey Made Yes		21. Type Electric and Other Logs Run CBL/GR/CCL
22. Was Well Cored NO		23. CASING RECORD (Report all strings set in well)
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
13 3/8"	48#	478.47'
8 5/8"	32#	6015'
5 1/2"	17#	10620'
24. LINER RECORD		
SIZE	TOP	BOTTOM
25. TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
2 7/8"	10503.22	
26. Perforation record (interval, size, and number) 10,391 - 10,400' & 10,405' - 10,412.2 (2 spf) 10,454 - 10,470' (2 spf) (Total 67 Holes)		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
10,391 - 10,470	1000 gals 15% 90/10 acid+40BS	
28. PRODUCTION		
Date First Production 11/20/2003	Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2 1/2" x 1 1/2" x 34'	Well Status (Prod. or Shut-in) producing
Date of Test 12/24/2003	Hours Tested 24	Choke Size
Prod'n For Test Period	Oil - Bbl 272	Gas - MCF 151
Water - Bbl 0	Gas - Oil Ratio 555	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl 272	Gas - MCF 151	Water - Bbl 0
Oil Gravity - API - (Corr.) 44.9		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By
30. List Attachments		
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 BRENDA COFFMAN	Title REGULATORY ANALYST
E-mail Address BCOFFMAN@CONCHORESOURCES.COM	Date 01/21/2004	

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 1740	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 4300	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 5900	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 7380	T. Delaware Sand	T.Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo 8110	T.	T. Wingate	T.
T. Wolfcamp 9660	T.	T. Chinle	T.
T. Penn 10090	T.	T. Permian	T.
T. Cisco (Bough C) 10425	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

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)

LITHOLOGICAL RECORD (Attach additional sheet if necessary)							
From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	2079	2079	surface & redbed				
2079	3219	1140	salt				
3219	3600	381	anhydrite				
3600	3769	169	dolomite				
3769	4310	541	dolomite/anhydrite				
4310	4522	212	Queen				
4522	4750	228	San Andres				
4750	6017	1267	dolomite				
6017	6532	515	Glorietta				
6532	7877	1345	dolomite/anhydrite				
7877	8958	1081	Abo				
8958	10620	1662	dolomite/shale/lime				