

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
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

W. L. API NO. 30025-35228
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 _____		7. Lease Name or Unit Agreement Name Morton Solid State Unit
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT RESIN ☐ OTHER _____		8. Well No. 4
2. Name of Operator CONCHO RESOURCES INC.		9. Pool name or Wildcat Tres Papalotes Penn
3. Address of Operator 110 W. LOUISIANA STE 410; MIDLAND TX 79701		
4. Well Location Unit Letter 3 : 660 Feet From The North Line and 1980 Feet From The West Line Section 4 Township 15S Range 34E NMPM LEA County		
10. Date Spudded 12/30/00	10. Date T.D. Reached 1/28/01	11. Date Compl. (Ready to Prod.) 2/17/01
12. Elevations (DF& RKB, RT, GR, etc.) 4118' GR		13. Elev. Casinghead 4119'
15. Total Depth 10560'	16. Plug Back T.D. 10508'	17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools XXXXXXXXXXXXXXXXXX Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 10320-10476' Bough		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run GR CNL CBL		21. 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
13-3/8	48	435	17-1/2	390 C	0
8-5/8	32	4550	11	1750 C	0
5-1/2	17	10560	7-7/8	245 H - 390 C	0

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	10280	10280

26. Perforation record (interval, size, and number)
10320-10476 (122 holes) 1 SPF

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10320-10476	Acid w/ 6200 gals 15%.

PRODUCTION

28. Date First Production 02/18/01		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) PROD	
02/18/01	Hours Tested 24	Choke Size 14/64	Prod'n For Test Period 183	Oil - Bbl 69	Gas - MCF 0
Flow Tubing Press. 460	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 183	Gas - MCF 69	Water - Bbl. 0
29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD					Oil Gravity - API - (Corr.) 42.8
30. List Attachments LOGS, LETTER OF CONFIDENTIALITY, SUNDRY C104					Test Witnessed By MARK HULSE, CONCHO RESOURCES INC.

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 3/26/01

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 2900 _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen 3680 _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 4380 _____	T. Simpson _____
T. Glorieta 5990 _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand 4730 _____
T. Drinkard _____	T. Bone Springs 8620 _____
T. Abo 8015 _____	
T. Wolfcamp 9630 _____	CHERRY CANYON -- 5570
T. Penn 10290 _____	BRUSHY CANYON -- 6810
T. Cisco (Bough C) _____	

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. 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)

From	To	Thickness In Feet	Lithology
0	2900		Red bed, Salt, Anhy
2900	3680		SH SS Anhy
3680	4380		Dol SS SH
4380	9630		Dol & SL
9630	10290		LS & SL

From	To	Thickness In Feet	Lithology