

CONFIDENTIAL

30025-34783

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

SOUTH SHOE BAR '10' STATE COM

8. Well No.

2

9. Pool name or Wildcat

VACUUM ATOKA MORROW NORTH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐

b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. 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 E : 1800 Feet From The NORTH Line and 990 Feet From The WEST Line

Section 10 Township 17S Range 35E NMPM LEA County

10. Date Spudded 10. Date T.D. Reached 11. Date Compl. (Ready to Prod.) 12. Elevations (DF& RKB, RT, GR, etc.) 14. Elev. Casinghead

05-10-00 06-15-00 3964' GR

15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By 19. Rotary Tools 20. Cable Tools

12850

19. Producing Interval(s), of this completion - Top, Bottom, Name

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR - CNL-CDL, DLL, BHC SONIC

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	465	17-1/2	580 C	0
8-5/8	32	5009	11	1670 C	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	12570	12539

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump) PLUGGED & ABANDONED	Well Status (Prod. or Shut-in) P&A
Hours Tested	Choke Size	Prod'n For Test Period
Oil - Bbl	Gas - MCF	Water - Bbl.
Gas - Oil Ratio		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API - (Corr.)		

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

Test Witnessed By

30. List Attachments
LOGS, LETTER OF CONFIDENTIALITY

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 Stathern

Title Production Analyst Date 6/22/00

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 10325 _____
T. Salt _____	T. Strawn 11770 _____
B. Salt _____	T. Atoka 11880 _____
T. Yates 3240 _____	T. Miss 12740 _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres 4910 _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb 7790 _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo 8540 _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn 10820 _____	T. _____
T. Cisco (Bough C) 11105 _____	T. _____

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	From	To	Thickness In Feet	Lithology
0	3240		RED BEDS SAND, SHALE, DOLOMITE DOLOMITE, LIMESTONE SHALE, SAND, LIMESTONE LIMESTONE				
3240	8540						
8540	10820						
10820	12740						
12740	12850						

