

Submit To Appropriate District Office
State Lease - 6 copies
Federal 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

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.
30025-3519

CONFIDENTIAL

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 ☐ PLUG ☐ DIFF. ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER _____

2. Name of Operator
CONCHO RESOURCES INC.

7. Lease Name or Unit Agreement Name
SOUTH SHOE BAR '4' STATE

3. Address of Operator
110 W. LOUISIANA STE 410; MIDLAND TX 79701

8. Well No.
1
9. Pool name or Wildcat
Shoebar Atoka

4. Well Location

Unit Letter H : 1650 Feet From The NORTH Line and 990 Feet From The EAST Line

Section 4 Township 17S Range 35E NMPM LEA County

10. Date Spudded 11/13/00	10. Date T.D. Reached 12/23/00	11. Date Compl. (Ready to Prod.)	12. Elevations (DF& RKB, RT, GR, etc.) 3979'GR	13. Elev. Casinghead 3980'
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15. Total Depth 13000'	16. Plug Back T.D. 350	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools XXXXXXXXXXXXXXXXXX	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CNL GR DENS DLL
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	459	17-1/2	425 C	0
8-5/8	32	5010	11	1750 C	0

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

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 None	Production Method (Flowing, gas lift, pumping - Size and type pump) Shut In.	Well Status (Prod. or Shut-in) SHUT IN <u>Dry Hole</u>				
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 Terri Stathem Printed Name Terri Stathem Title Production Analyst Date 1/5/01

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 _____ 11360
T. Salt _____	T. Strawn _____ 11810
B. Salt _____	T. Atoka _____ 12050
T. Yates _____	T. Miss _____ 12900
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 4920	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. L. Cisco _____ 11278
T. Wolfcamp _____ 9850	T. Morrow _____ 12510
T. Penn _____	T. _____
T. Cisco (Bough C) _____ 10830	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
		Mudlog Start @ 9100'					
9100	11970	Ls/Sh					
11970	12460	Ss/Sh/Ls					
12460	13000	Ls/Sh					