

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2804

CONFIDENTIAL

FORM APPROVED
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CONCHO RESOURCES INC.

3. Address and Telephone No.

110 W. LOUISIANA STE 410; MIDLAND, TX 79701 (915) 683-7443

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

990' FSL & 990' FEL, SEC. 15, 18S, 24E.

ACCEPTED FOR RECORD

MAY 15 2001

ALEXIS C. SWOBODA
PETROLEUM ENGINEER

5. Lease Designation and Serial No.
NM 101077

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Southern Cross '15' Federal Com #1

9. API Well No.

30015-31474

10. Field and Pool, or Exploratory Area

Penasco Draw; Permo Penn (Gas)

11. County or Parish, State

EDDY, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
Other completion

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

- 04-04-01 Rel pkr. POH w/ tbg & pkr.
04-05-01 RIH w/ 5-1/2" CIBP & set @ 7970'. Perf Canyon Lime w/ 2 SPF @ 7480-90' (21 holes). RIH w/ dump bailer and dump 35' of cmt on top of plug. (Abandoning Morrow). TIH w/ 2-7/8" tbg, 5-1/2" Model R pkr.
04-06-01 Pkr set @ 7333'. Acid Canyon perfs @ 7480-90' w/ 1500 gals 15% NEFE acid.
04-08-01 Well flowing 85 MCFPD w/ 290 psi on tbg. LP 290#.
04-10-01 RIH w/ 5-1/2" CIBP & set @ 7430'. Perf Cisco Lime @ 6528-40' w/ 2 SPF - 25 holes. RIH & dump 35' of cmt on top CIBP. RIH w/ 2-7/8" tbg, 5-1/2" Model R pkr.
04-11-01 Set pkr @ 6339'. Acid w/ 1800 gals 15% NEFE.
04-19-01 RIH w/ CIBP & set @ 6515'. RIH & perf Cisco Lime @ 6448-54', 6438-44', 6421-25', 6334-48', 6302-10', 6274-82' w/ 2 SPF - 98 holes.
04-20-01 Acid Cisco perf @ 6421-54' w/ 2400 gals 15% NEFE. Acid perfs from 6274-6348' w/ 4500 gals 15% NEFE. PU 5-1/2" M1S pkr. RIH w/ pkr & 2-7/8" tbg. EOT @ 6226'. Pkr @ 6235'.
04-21-01 Turn well down sales line.
04-25-01 IP: 0 BO, 27 BW, 597 MCF.

Concho Resources Inc. will change the Operator of this well to David H. Arrington Oil & Gas Inc., effective 5/1/01 (C104-Change of Operator to be mailed 5/1/01). A 4pt test will be performed after the well has produced & stabilized.

14. I hereby certify that the foregoing is true and correct

Signed

Title Production Analyst

Date 05/01/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: