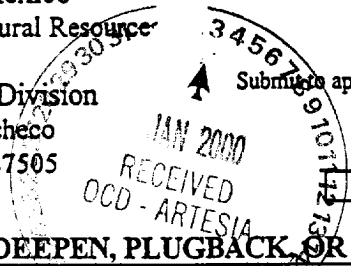


District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Form C-101  
Revised March 17, 1999

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505



Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

C/SK  
B/M  
S/L  
OP

AMENDED REPORT

**APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE**

Operator Name and Address CONCHO RESOURCES, INC. 110 WEST LOUISIANA SUITE 410 MIDLAND, TEXAS 79701		GRID Number 166 DVI
Property Code 25195	Property Name SOUTHERN CROSS "20" STATE Com	API Number 30-015-30897
		Well No. 1

**Surface Location**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	20	18S	24E		1200'	SOUTH	1100'	EAST	EDDY

**Proposed Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
(70480)									

Work Type Code N	Well Type Code G	Cable/Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3808'
Multiple N	Proposed Depth 9000'	Formation MORROW	Contractor Unknown	Spud Date When approved

**Minimum WOC time 8 hrs. Proposed Casing and Cement Program**

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/2"	8 5/8"	24	1200'	1000 Sx.	Surface
7 7/8"	4 1/2"	11.6	900'	250 Sx.	8000'

**Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.**

- Drill 12 1/2" hole to 1200'. Run and set 1200' of 8 5/8" 24# J-55 ST&C casing. Cement with 500 Sx. of Halco Light Class "C" cement + additives, tail in with 500 Sx. of Class "C" cement + additives, circulate cement to surface.
- Drill 7 7/8" hole to 9000'. Run and set 9000' of 4 1/2" casing as follows: 1200' of N-80 11.6# LT&C, 7800' of J-55 11.6# LT&C casing. Cement with 100 Sx. of Halco Light Class "H" + additives, tail in with 125 Sx. of Premium Class "H" + additives. Estimate top of cement 8000'.

Notify OGD at SPUD & TIME to witness cementing the 7 7/8" casing.

*Posted 1-3-00*

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Joe T. Janica</i>	Printed name: Joe T. Janica	Approved by: ORIGINAL SIGNED BY TIM W. GUM	TITLE: DISTRICT II SUPERVISOR
Title: Agent	Date: 12/30/99	Approval Date: 1-3-00	Expiration Date: 1-3-01
Phone: 505-391-8503	Conditions of Approval:		Attached <input type="checkbox"/>