

District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO. 30-015-32670 30-153-2670	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No.	
7. Lease Name or Unit Agreement Name Southern Cross 27 State	
8. Well No.	1
9. Pool name or Wildcat Penasco Draw; Permo Penn (Gas) 82775	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☐ OtherDry ☐

2. Name of Operator
Concho Oil & Gas Corp.

3. Address of Operator
110 W. Louisiana, Ste. 410
Midland, Texas 79701

4. Well Location
Unit Letter G : 1980 feet from the North line and 1980 feet from the East line
Section 27 Township 18S Range 24E NMPM County Eddy

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
3740 GR

RECEIVED

NOV 18 2003

OCD-ARTESIA

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND CEMENT JOBS ☒
OTHER: ☐

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion or recompletion.

4-18-03 Spud 12 1/4" hole @ 8:45 PM MST 4-17-03
4-20-03 Ran 29 jts. 8 5/8" 32# J-55 ST&C csg. set @ 1228'. Ran 6 centralizers & cmt'd w/185 sx Cl H + 10% A-10 + 2% CaCl2 + 10# LCM 1 & 400 sx C + 2% CaCl2 + 1/4# CF + 5# LCM-1. Followed by 200 sx Cl C + 2% CaCl2. Cmt fell after plug down. Temp survey shows TOC @ 455' FS.
4-21-03 1" w/250 sx from 266' to surface. Test to 1300#. WOC 18 hrs. TOC surface.
5-4-01 Ran DST #1, per attached.
5-13-03 TD 7 7/8" hole @ 8600' @ 1:45 AM.
5-14-03 P&A well @ 8600' TD. RU BJ Services & set plugs as follows: 8350' to 8250' 30 sx Cl H cmt. 100' plug; 6320 to 6220', 30 sx Cl. H cmt 100' plug; 5080 to 4980 30 sx Cl H cmt 100' plug; 3910' to 3810' 30 sx Cl H cmt 100' plug. Plugging verbally approved by Van Barton w/ OCD, Artesia.
5-15-03 Set cmt plugs as follows: 45 sx Cl C cmt from 1275' to 1150', 125' plug - Tagged; 25 sx Cl C cmt from 500' to 400' 100' plug; 15 sx Cl C cmt from 60' to Surface. Released rid. WELL P&A. Cleaned surface location & set marker.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Brenda Coffman TITLE Regulatory Analyst DATE 05/22/2003

Type or print name Brenda Coffman Telephone No. (915)683-7443

(This space for State use)

APPROVED BY [Signature] TITLE Field Supervisor DATE OCT 11 2003

Conditions of approval, if any:

**SOUTHERN CROSS 27, WELL #1
EDDY COUNTY, NEW MEXICO
ATTACHMENT TO C-103**

DST #1			
Cisco 6314' – 6664'			
		BHP (Psia)	Surface (psig)
	IH	3222	--
30	IF	99-221	4" in bucket throughout flow period
60	ISF	2840	--
60	FF	240-328	1" in bucket-0.5" in bucket
120	FSI	2771	--
	FH	3219	--

**Rec. 540' (2.66 bbls) of drilling fluid (.055 ohms @ 85 deg, 78K Cl).
Sample chamber contained 2000 cc drlg. Fluid (.062 ohms @ 78deg,
78K Cl, & 0.46 Ft3 gas) @ 315#**



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

BILL RICHARDSON

Governor

Joanna Prukop

Cabinet Secretary

Lori Wrotenbery

Director

Oil Conservation Division

20 November 2003

Concho Oil & Gas Corp.
110 West Louisiana, Suite 410
Midland, Texas, 79701

10/6/05
P/A OK to Release
[Signature]

Form C-103 Report of Plugging for your Southern Cross 27 State # 1 G-27-18-24 API 30-015-32670
Cannot be approved until an NMOCD representative has made an inspection of the location and found it to
be cleared to comply with OCD rules and regulations. Please check each item in the space provided to
indicate that the work has been accomplished and the location is ready for final inspection.

- ☐ 1. All pits have been filled and leveled.
- ☐ 2. Rat hole and cellar have been filled and leveled.
- ☐ 3. A steel marker 4" in diameter and approximately 4' above mean ground level has been set in
concrete to mark the exact location of the plugged well. (Marker must have operator name, lease name,
well number and location including quarter/quarter section or unit letter, section, township, range and API
well ID number permanently welded, stamped or otherwise engraved into the metal marker.)
- ☐ 4. The location has been leveled as nearly as possible to original top ground contour and has been
cleared of all junk and equipment.
- ☐ 5. The dead men and tie downs have been cut and removed.
- ☐ 6. If a one well lease or last remaining well on lease, the battery and burn pit locations have been
leveled and cleared of all junk & equipment.
- ☐ 7. All environmental concerns have been addressed as per OCD guidelines.

The above are minimum requirements and no plugging bond will be cancelled until all locations for
plugged and abandoned wells have been inspected and Form C-103 approved.

When all of the work outlined above has been done, please notify this office by completing, signing and
returning this letter to us so that our representative will not have to make more than one trip to the location.

I certify that the above work has been done and the above-mentioned lease is ready for OCD inspection and
approval.

Name

Title

[Signature]

Van Barton
Field Rep. II