Form 3160-5 (June 1990)

Approved by

Conditions of approval, if any:

UNITED STATES 1625 N. French Dr. DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENTOBOS, NM 88240

N.M. Oil Cons. الانادانات

Expires: March 31, 1993

5. Lease Designation and Serial No.

Date _

Condition Cond			NM 86153
SUBMIT IN TRIPLICATE 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 8. Well Name and No. TOMCAT '20' FEDERAL #1 TOMCAT '2			6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE 1. Type of Well			
SUBMIT IN TRIPLICATE Type of Veil			
1. Type of Well Year Other Well Other Well Other Other Well Other Well Other Other Well Other Ot			7. If Unit or CA, Agreement Designation
Swell Gas West Other	SUBINIT	INTRICATE	
2. Name of Operator CONCHO RESOURCES INC. 3. Address and Telephone No. 110 W. LOUISIANA STE 410; MIDLAND, TX 79701 (915) 683-7443 10. Field and Pon! or Fenders. 30025-34693 10. Field and Pon! or Fenders. 30025-34693 10. Field and Pon! or Fenders. 310. County or Parish, State LEA, NM 12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Recompletion Recompletion Resource Intent Report Recompletion Reco		_	O MILITAL AND A STATE OF THE ST
ONCHO RESOURCES INC. 3. Address and Telephone No. 10 Field and Pool or Revolution of Field and Pool or Revolution of Pool	Well Well Other		
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110 W. LOUISIANA STE 410; MIDLAND, TX 79701 (915) 683-7443 10. Field and Pont or Evolution 10 Field and Pont or Evolution 11 Del Java 11. Country or Parish, State 11. Country or Parish, Sta			
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Recompletion New Construction New Construction New Construction Plugging Back Non-Routine Fracturing Water Shut-Off Water Shut-Off Water Shut-Off Water Shut-Off Other COMPLETION Dispose Water Non-Routine Fracturing Conversion to Injection Dispose Water Non-Routine Fracturing Other COMPLETION Dispose Water Non-Routine Fracturing New Proposed or Completed Operations (Clearly stare all pertinet details, and give pertinent dates, including estimated date starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markders and zones pertinent to this work.)* 7-13-00 Run GR/CBL/CCL from PBTD to 6000'. Perf @ 8426-8445' W/ 4 SPF (39 holes). TOC @ 4850'. 7-14-00 Frac W/ 26500 gals Viking I30 gel w/ 61500# 16/30 White & 12000# 16/30 CR 4000. 7-25-00 Perf @ 8061-8069' w/ 2 SPF, 7800-7809' w/ 2 SPF, 7380-7394' w/ 2 SPF. 7-26-00 Acid perfs @061-69' w/ 10500 gals Viking I30 gel w/ 20700# Ottawa & 6080# 16/30 CR 4000. 8-01-00 Acid perfs @ 7800-7809' w/ 10500 gals Viking I30 gel w/ 20700# Ottawa & 6080# 16/30 CR 4000. 8-01-00 Acid perfs @ 7800-7809' w/ 1000 gals 7-1/2% acid. 8-03-00 Acid 7380-7394' w/ 1500 gals 10/90 Aromatic acid. 8-03-00 Frac 7380-7394' w/ 5000# 16/30 Ottawa sand & 12000# 16/30 RC. 8-09-00 Latched & release RBP. Run prod thg, rods & pump. 8-19-00 IP @ 182 BO, 182 BW, 160 MCF. 1 Ihereby and that the foregoing is true and correct Title Production Analyst Date 08/23/00	Notice of Intent	Abandonment	Change of Plans
□ Casing Repair □ Casing Repair □ Conversion to Injection ■ Conversion to Injection ■ Conversion to Injection ■ Conversion Technology	Notice of Interior	Recompletion	New Construction
□ Casing Repair □ Casing Repair □ Conversion to Injection □ Casing Repair □ Conversion to Injection □ Conversion to Injection □ Dispose Water New Repair results of multiple completion on Well Surface (Incurrently diffied, give subsurface locations and measured and true vertical depths for all markders and zones perfinent to this work.)* 7-13-00 Run GR/CBL/CCL from PBTD to 6000'. Perf @ 8426-8445' w/ 4 SPF (39 holes). TOC @ 4850'. 7-14-00 Frac w/ 26500 gals Viking I30 gel w/ 61500# 16/30 White & 12000# 16/30 CR 4000. 7-25-00 Perf @ 8061-8069' w/ 2 SPF, 7800-7809' w/ 2 SPF, 7380-7394' w/ 2 SPF. 7-26-00 Acid perfs 8061-69' w/ 1000 gals 7-1/2% acid. 7-28-00 Frac perfs 8061-69' w/ 1000 gals 7-1/2% acid. 8-03-00 Acid 7380-7394' w/ 1500 gals 10/90 Aromatic acid. 8-03-00 Acid 7380-7394' w/ 1600 gals 10/90 Aromatic acid. 8-09-00 Latched & release RBP. Run prod thg, rods & pump. 8-19-00 IP @ 182 BO, 182 BW, 160 MCF. A Thereby polity that the Taggloing is true and correct Signed Title Production Analyst Date 08/23/00	Subsequent Report		Non-Routine Fracturing
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13. Describe Proposed or Completed Operations (Clearly state all pertinet 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 markders and zones pertinent to this work.)* 7-13-00 Run GR/CBL/CCL from PBTD to 6000'. Perf @ 8426-8445' W/ 4 SPF (39 holes). TOC @ 4850'. 7-14-00 Frac W/ 26500 gals Viking I30 gel W/ 61500# 16/30 White & 12000# 16/30 CR 4000. 7-25-00 Perf @ 8061-8069' W/ 2 SPF, 7800-7809' W/ 2 SPF, 7380-7394' W/ 2 SPF. 7-26-00 Acid perfs 8061-69' W/ 1000 gals 7-112% acid. 7-28-00 Frac perfs 8061-69' W/ 1500 gals Viking I30 gel W/ 20700# Ottawa & 6080# 16/30 CR 4000. 8-01-00 Acid perfs @ 7800-7809' W/ 1000 gals 7-112% acid. 8-03-00 Acid 7380-7394' W/ 67000# 16/30 Ottawa sand & 12000# 16/30 RC. 8-09-00 Latched & release RBP. Run prod tbg, rods & pump. 8-19-00 IP @ 182 BO, 182 BW, 160 MCF. All hereby and what the foregoing is true and correct Signed Title Production Analyst Date 08/23/00	Final Abandonment Notice		Conversion to Injection
(Note: Report results of multiple: completion on Weight Completion of Pecompletion Report and Log Island directionally drilled, give subsurface locations and measured and true vertical depths for all markders and zones pertinent to this work.)* 7-13-00 Run GR/CBL/CCL from PBTD to 6000°. Perf @ 8426-8445′ w/ 4 SPF (39 holes). TOC @ 4850°. 7-14-00 Frac w/ 25500 gals Viking I30 gel w/ 61500# 16/30 White & 12000# 16/30 CR 4000. 7-25-00 Perf @ 8061-806′ w/ 2 SPF, 7800-7809′ w/ 2 SPF, 7380-7394′ w/ 2 SPF. 7-26-00 Acid perfs 8061-69′ w/ 1000 gals 7-1/2% acid. 7-28-00 Frac perfs 8061-69′ w/ 10500 gals Viking I30 gel w/ 20700# Ottawa & 6080# 16/30 CR 4000. 8-01-00 Acid perfs @ 7800-7809′ w/ 1000 gals 7-1/2% acid. 8-03-00 Acid 7380-7394′ w/ 67000# 16/30 Ottawa sand & 12000# 16/30 RC. 8-09-00 Latched & release RBP. Run prod tbg, rods & pump. 8-19-00 IP @ 182 BO, 182 BW, 160 MCF. A hereby perfurtant the independs true and correct Signed Title Production Analyst Date 08/23/00			Dispose Water
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4. I hereby continy that the foregoing is true and correct Signed	directionally drilled, give subsurface locations and meas 7-13-00 Run GR/CBL/CCL from PBTD to 60 @ 4850'. 7-14-00 Frac w/ 26500 gals Viking I30 gel w 7-25-00 Perf @ 8061-8069' w/ 2 SPF, 7800 7-26-00 Acid perfs 8061-69' w/ 1000 gals 7-28-00 Frac perfs 8061-69' w/ 10500 gals 8-01-00 Acid perfs @ 7800-7809' w/ 1000 g 8-03-00 Acid 7380-7394' w/ 1500 gals 10/90 8-08-00 Frac 7380-7394' w/ 67000# 16/30 0 8-09-00 Latched & release RBP. Run prod	sured and true vertical depths for all markders and zones pertinent to this volud'. Perf @ 8426-8445' w/ 4 SPF (39 holes). TOC w/ 61500# 16/30 White & 12000# 16/30 CR 40007809' w/ 2 SPF, 7380-7394' w/ 2 SPF1/2% acid. Viking I30 gel w/ 20700# Ottawa & 6080# 16/30 CR 4000 als 7-1/2% acid. O Aromatic acid. Ottawa sand & 12000# 16/30 RC. tbg, rods & pump.	PETER W. CHESTER
Signed	14 Lhereby periouthat the forecoing is true and correct		
Cignot American		Title Production Analyst	Date 08/23/00
	This space of Federal or State office use)		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Title

