

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

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised March 17, 1999

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

☐ 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		OGRID Number 166111-193407
Property Code 28338		API Number 30-025-35646
Property Name TUMBLEWEED "5" STATE		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
K	5	24S	33E		1980'	SOUTH	1980	WEST	LEA

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
Proposed Pool 1 TRIPLE "X" BONE SPRING, west (96674)						Proposed Pool 2			

Work Type Code N	Well Type Code 0	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3639'
Multiple NO	Proposed Depth 9000'	Formation BONE SPRING	Contractor Unknown	Spud Date when approved

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
25"	20"	NA	40'	Redi-mix	Surface
17½"	13 3/8"	48	650'	450 Sx.	Surface
12½"	8 5/8"	32	4000'	1400 Sx	400' from sur.
7 7/8"	5½"	17 & 15.5	9000'	600 Sx.	7000' " "

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.

1. Drill 25" hole to 40'. Set 40' of 20" conductor and cement to surface with Redi-mix.
2. Drill 17½" hole to 650'. Run and set 650' of 13 3/8" 48# H-40 ST&C casing. Cement with 300 Sx. of Halco Light cement + additives, tail in with 150 Sx. of Class "C" cement + 2% CaCl, + ¼# Flocele/Sx. Circulate cement to surface.
3. Drill 12½" hole to 4000'. Run and set 4000' of 8 5/8" 32# ST&C casing. Cement with 1000 Sx. of Class "C" Light cement + additives, tail in with 400 Sx. of Class "C" cement + 2% CaCl, + ¼# Flocele/Sx., estimate top of cement 7000'.
4. Drill 7 7/8" hole to 9000'. Run and set 9000' of 5½" 17# & 15.5# LT&C casing. Cement with 400 Sx. of Class "H" Light cement + additives, tail in with 200 Sx. of Class "H" Premium Plus + .4% CFR-3, + .5% Halad 322 + 5# Gilsonite/Sx. + 3# Salt/Sx. Estimate top of cement 7000' from surface.

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

Signature:

Printed name: Joe T. Janica

Title: Agent

Date: 07/26/01

Phone: 505-391-8503

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Handwritten initials

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Energy, Minerals and Natural Resources Department

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OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-35646	Pool Code 96674	Pool Name TRIPLE "X" BONE SPRING, <i>west</i>
Property Code 28538	Property Name TUMBLEWEED "5" STATE	Well Number 1
OGRID No. 166111 193407	Operator Name CONCHO RESOURCES INC.	Elevation 3639

Surface Location

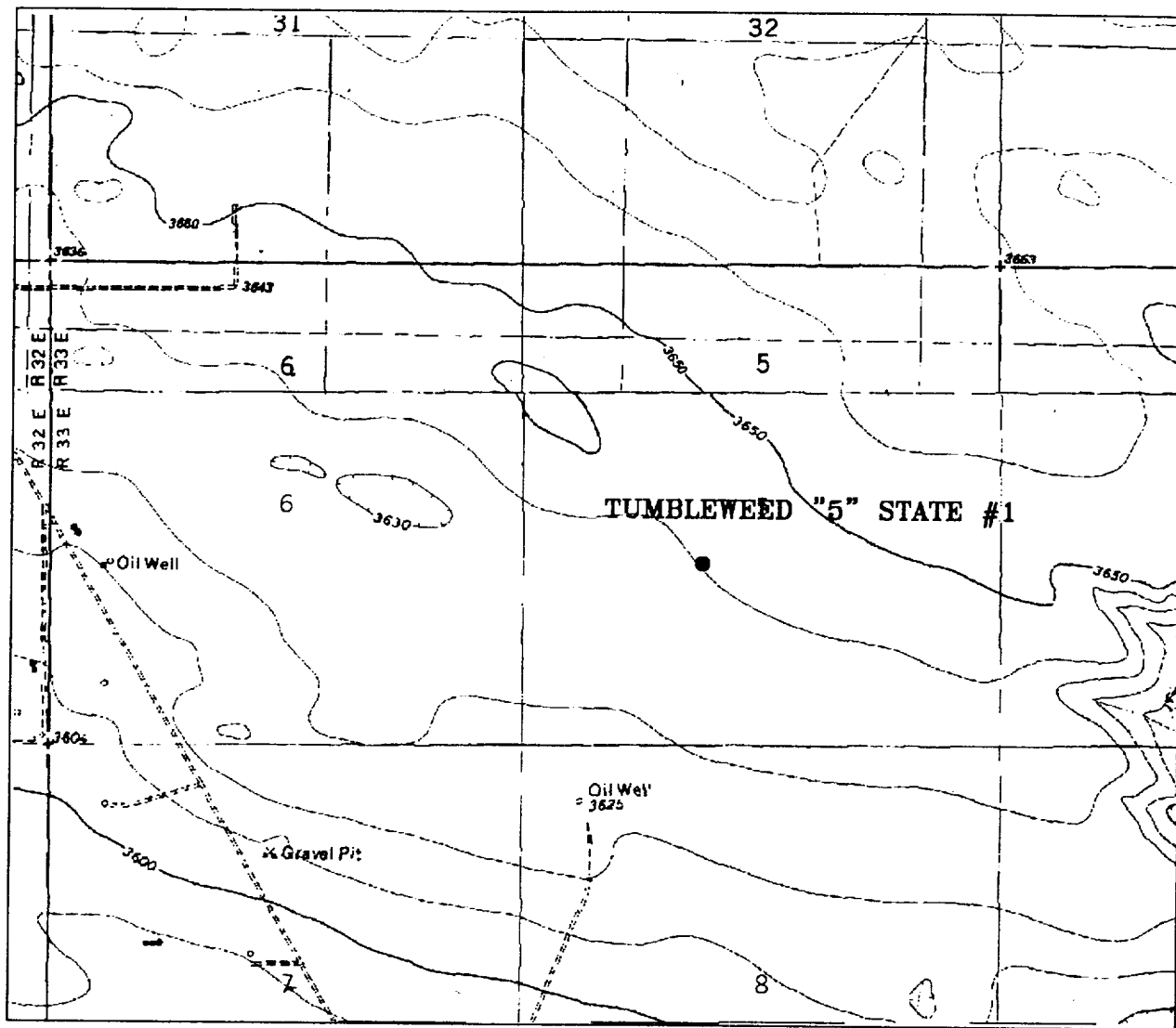
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	5	24 S	33 E		1980	SOUTH	1980	WEST	LEA

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
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T Janica</i> Signature</p> <p>Joe T. Janica Printed Name</p> <p>Agent Title</p> <p>07/26/01 Date</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>MAY 23, 2001</p> <p>Date Surveyed</p> <p>Signature & Seal of Professional Surveyor</p> <p>GARY L. JONES Professional Surveyor 7977</p> <p>W.O. No. 1495</p> <p>Certificate No. Gary L. Jones 7977</p> <p>JLP BASTI SURVEYS</p>	



TUMBLEWEED "5" STATE #1

Located at 1980' FSL and 1980' FWL
 Section 5, Township 24 South, Range 33 East,
 N.M.P.M., Lea County, New Mexico.

basin
surveys

focused on excellence
 in the oilfield

P.O. Box 1786
 1120 N. West County Rd.
 Hobbs, New Mexico 88241
 (505) 393-7316 - Office
 (505) 392-3074 - Fax
 basin-surveys.com

W.O. Number: 1495AA - JLP #1

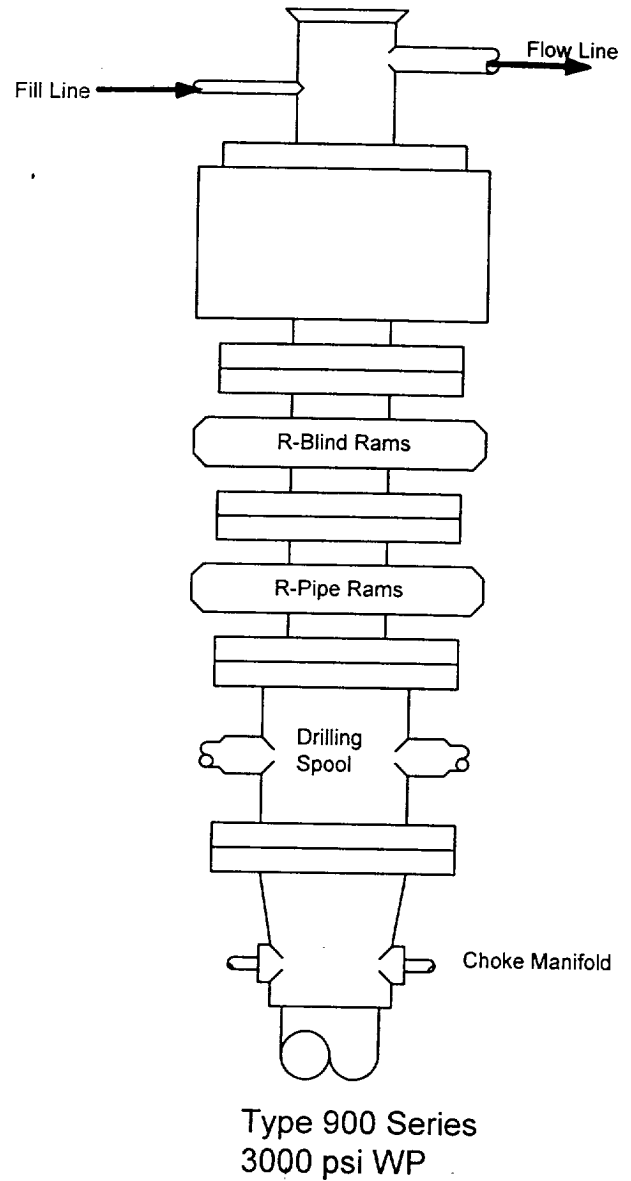
Survey Date: 05/21/01

Scale: 1" = 2000'

Date: 05/23/01

CONCHO
RESOURCES
INC.

BLOWOUT PREVENTER SYSTEM



Choke Manifold Assembly for 3M WP System

