

District I
PO Box 1980, Hobbs, NM 88241-1980

District II
811 South First, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-101
Revised October 18, 1994
Instructions on back
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

1Operator Name and Address CONCHO RESOURCES INC. 110 W. LOUISIANA, STE 410 MIDLAND, TX 79701		2OGRID Number 166111
3API Number 30 - 015-29524		
4Property Code 024394	5Property Name LONETREE '14' STATE COM	6Well No. 1

7Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West Line	County
H	14	21S	27E		2180	NORTH	360	EAST	EDDY

8Proposed 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
H	14	21S	27E		2180	NORTH	360	EAST	EDDY
9Proposed Pool 1 Carlsbad; BONE SPRING, EAST 96144					10Proposed Pool 2 DELAWARE				

11Work Type Code P	12Well Type Code G	13Cable/Rotary R	14Lease Type Code S	15Ground Level Elevation 3188
16Multiple No	17Proposed Depth 6550	18Formation BONE SPRING	19Contractor	20Spud Date

21Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	48	623	650	CIRC
12-1/4	8-5/8	32	3095	2100	CIRC
8-3/4	5-1/2	17	9912	1182	CIRC

22Describe 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.

Concho Resources Inc. respectfully requests approval to plug back the Lonetree '14' State Com #1 well according to the following procedure:

1. POOH w/ rods & pump. ND WH & NU BOP. POOH w/ tbg.
2. RU WL. RIH w/ CIBP & set @ 6550'. Dump 35' of cmt on top. (Abandon E. Bone Spring Carlsbad zone).
3. Perf Bone Spring @ 6238-41' & 6208-14' w/ 20 shots.
4. Acidize zone w/ 1500 gals 15% NEFE. RU swab & test zone.

IF ZONE IS UNPRODUCTIVE, PLEASE SEE ATTACHED FOR FURTHER PLUGBACK DETAILS

23I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Terri Stathem

Title: Production Analyst

Date: 05-25-99

Phone: 915-683-7443

OIL CONSERVATION DIVISION

Approved By:

Title:

Approval Date:

Expiration Date:

Conditions of Approval:
Attached: ☐