

District I
PO Box 1380, Hobbs, NM 88241-1380

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

Operator Name and Address CONCHO RESOURCES INC. 110 W. LOUISIANA STE 410 MIDLAND, TX 79701		OGRID Number 166111
		API Number 30 - 015-25073
Property Code 19370	Property Name HARRISON, C.L. '13'	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
J	13	24S	28E		1500	SOUTH	1980	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
Proposed Pool 1 BONE SPRING					Proposed Pool 2				

Work Type Code P	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 2973
Multiple No	Proposed Depth 10000	Formation BONE SPRING	Contractor	Spud Date

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
26	20	94	338	unknown	circ to surf
17-1/2	13-3/8	54.5, 61	2530	unknown	circ to surf
12-1/4	9-5/8	43.5	10713	unknown	toc @ 9000'
liner	5-1/2	17	10407-12959		

"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.

- Concho Resources Inc. respectfully requests approval to plug back the Harrison '13' No. 1 well according to the following procedure:
1. RIH w/ 5-1/2" CIBP & set @ 11950'. Dump 35' of cmt on top. Load hole w/ 2% KCL. RIH w/ 9-5/8" CIBP & set @ 10000'. Dump 35 sx on top. (Abandoning Atoka pool).
 2. Perf Bone Spring w/ 8780-8810' (31 shots).
 3. Acid zone w/ 3000 gals 7.5% NEFe dropping 46 balls. Frac if necessary.
 4. Swab test well. Return to production.

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

Signature: *Terri Stathem*

Printed name: Terri Stathem

Title: Production Analyst

Date: 11-03-99

Phone: 915-683-7443

OIL CONSERVATION DIVISION

Approved By: *Jim W. Beem*

Title: District Supervisor

Approval Date: 11-9-99

Expiration Date: 11-9-01

Conditions of Approval:
Attached: ☐