

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

Form C-101
Revised March 17, 1999

Oil Conservation Division
2040 South Pacheco
Santa Fe, NM 87505

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

¹ Operator Name and Address CONCHO OIL & GAS CORP. 110 W. LOUISIAN STE 410 MIDLAND, TX 79701		² OGRID Number 193407
		³ API Number 30 -025-28990
³ Property Code 27424	⁵ Property Name Pogo State	⁶ Well No. 1

⁷ 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	20	21S	35E		1980	SOUTH	2310	WEST	LEA

⁸ 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
⁹ Proposed Pool 1 <i>Wilson</i> Bone Spring					¹⁰ Proposed Pool 2				

¹¹ Work Type Code Plugback	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3624.5'
¹⁶ Multiple S	¹⁷ Proposed Depth 10315	¹⁸ Formation Bone Spring	¹⁹ Contractor	²⁰ Spud Date WHEN APPROVED

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17-1/2	13-3/8	54.5	1570	1400	SURF
12-1/4	10-3/4	51,45.5,40.5	3665	1200	4200
9-1/2	7-5/5	33.7,29.7,26.4	10736	825	9100
6-1/2	4-1/2	11.6	12600	500	10600

22 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 Oil & Gas Corp. respectfully requests approval to plugback the Pogo State No. 1 well according to the following procedure:

1. MIRU well service unit. NU 3M manual BOP. POOH with tbg and packer. R/U wireline. TIH with 5 1/2" 17# gauge ring to TOL @ +/- 10397'. TIH w/ 5 1/2" CIBP & set at 10350'. Load casing and test to 2000#. Dump 35' cmt on top of plug.

Continued on next page.

Permit Expires 1 Year From Approval
Date Unless ~~Drilling~~ Underway

Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Terri Stathem</i>		ORIGINAL SIGNED BY	
Printed name: Terri Stathem		Approved by: PAUL F. KAUTZ	
Title: Production Analyst		Title: PETROLEUM ENGINEER	
Date 11-1-01		Approval Date: NOV 06 2001	
Phone: (915) 683-7443		Expiration Date:	
		Conditions of Approval:	
		Attached <input type="checkbox"/>	