

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 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. Strata Production Company P.O. Box 1030 Roswell, New Mexico 88202-1030		OGRID Number 021712
Property Code 16068	Property Name Ciguena State	Well No. #1

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
H	33	23S	34E		2310	North	660	East	Lea

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1	Proposed Pool 2
Wildcat Bone Spring	Wildcat Delaware

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	0	R	S	3484'
Multiple	Proposed Depth	Formation	Contractor	Spud Date
No	9000'	Bone Spring	WEK	12/30/94

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"	48#	550'	700	Surface-Circ
12 1/4" & 11"	8 5/8"	32#/2750'-24#-2150'	4900'	1400	Surface-Circ
7 7/8"	5 1/2"	17#/1100'-15.5#-7900'	9000'	1080	4000'

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.

Strata Production Company proposes to drill to a depth sufficient to test the Bone Spring formation. If productive, 5 1/2" casing will be set. If non-productive, the well will be plugged and abandoned in a manner consistent with State of New Mexico Regulations. Specific programs are outlined as follows:

Form C-102 Well Location and Acreage Dedication Plat  
Well Program

Exhibit "A" Equipment Description  
Exhibit "B" Drilling Rig Layout Plan

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

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

Signature: Carol J. Garcia

Printed name: Carol J. Garcia

Title: Production Records Manager

Date: 11-17-94  
Phone: 505-622-1127

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY JERRY SEXTON

Title: DISTRICT SUPERVISOR

Approval Date: NOV 23 1994

Expiration Date:

Conditions of Approval:

Attached ☐