

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

¹ Operator Name and Address. Willow Creek Resources, Inc. P.O.Box 1309 Midland, tx. 79702		² OGRID Number 025265
		³ API Number 30 - 0 15-20784
⁴ Property Code 16911	⁵ Property Name Calvani Com.	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	9	22-S	27-E		1880	South	2130	West	Eddy

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 Carlsbad East Wolfcamp					¹⁰ Proposed Pool 2				

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary na	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3084 GR
¹⁶ Multiple no	¹⁷ Proposed Depth 10,000'	¹⁸ Formation Wolfcamp	¹⁹ Contractor na	²⁰ Spud Date ASAP

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	61	381	500	Surface
12 1/2"	9 5/8	40 & 36	5208	2400	1300
8 1/2"	5 1/2	20 & 17	11762	650	7990

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.

WELL IS NOW COMPLETED IN THE STRAWN FORMATION W/PERFS @ 10,380-397'

WCR, Inc. proposes to:

- 1) NU BOP, TOH W/ TBG. & PKR.
- 2) SET CIBP W/ CMT ABOVE EXISTING PERFS. 10,330 w/ 135' cmt
- 3) TIH W/TBG. LOAD HOLE W/ 2% KCL AND 10 # BRINE
- 4) PERF THE WOLFCAMP ZONE
- 5) TIH W/TBG & PKR. ACIDIZE AND TEST ZONE
- 6) PLACE WELL ON LINE.

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

Signature:

Printed name:

CHRIS PRICKETT

Title:

PETROLEUM ENGINEER

Date:

4/3/95

Phone:

915-689-7211

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

APR 4 1995

Expiration Date:

Conditions of Approval:

Attached ☐