

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

KWA, INC.

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: WILLOW CREEK RESOURCES, INC. P. O. BOX 1309 MIDLAND, TX 79702		OGRID Number 025265
Property Code 15181	Property Name OGDEN	AFT Number 30-015-24206
		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
G	29	23S	28E		1980'	NORTH	1830'	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 NORTH LOVING (ATOKA)					Proposed Pool 2 80694				

Work Type Code P	Well Type Code G	Cable/Rotary NA	Lease Type Code P	Ground Level Elevation 3083.0 GL
Multiple NO	Proposed Depth 12,000 PBDT	Formation ATOKA	Contractor NA	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14-3/4	10-3/4	40.5	2490	2050 sx	SURFACE
9-7/8	7-5/8	29.7 & 33.7	9595	1150 sx	5700
6-1/2	5	18# LINER	9264 - 12,764	650 sx	

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 MORROW FORMATION W/PERF. 12,230-12,338'.

WILLOW CREEK RESOURCES PROPOSES TO:

- (1) NU BOP, TOH W/TBG & PKR.
- (2) SET CIBP ABOVE EXISTING PERFORATIONS.
- (3) TIH W/TBG. LOAD HOLE W/2% KCL, TOH.
- (4) PERFORATE THE ATOKA ZONE 11,270-11,504'
- (5) TIH W/TBG & PKR. ACIDIZE AND TEST.
- (6) IF SUCCESSFUL PLACE WELL ON STREAM.

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:

6/15/94

Phone:

(915) 689-7211

OIL CONSERVATION DIVISION

Approved by:

Title: GEOLOGIST

Approval Date:

6-17-94

Expiration Date:

12-17-94

Conditions of Approval:

Attached ☐