

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
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 AVRA OIL COMPANY PO BOX 3193 MIDLAND, TX 79702		² OGRID Number 001340
		³ API Number 30-0-25-30832
⁴ Property Code 26596	⁵ Property Name STATE 8	⁶ Well No. 3

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
D	8	16S	34E	D	990	North	990	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>North Hume</i> Kennitz Lower Wolfcamp						¹⁰ Proposed Pool 2 Kennitz Cisco			

¹¹ Work Type Code P	¹² Well Type Code 0	¹³ Cable/Rotary Pulling Unit	¹⁴ Lease Type Code State	¹⁵ Ground Level Elevation 4142
¹⁶ Multiple No	¹⁷ Proposed Depth 10,550	¹⁸ Formation Lower Wolfcamp	¹⁹ Contractor Key Energy	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"	68	427	425	Cir
11"	8 5/8"	32	4475	1800 sxs	Cir
7 7/8"	5 1/2"	17 & 20#	12830	900 sxs	4950'

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.

Set CIBP @10,550' - perforate lower Wolfcamp from 10,300'-10,450'
Acidize w/1,000 gal of 15% HCL. Swab test for productivity

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.

Signature: *Saeed Afghani*

Printed name: SAEED AFGHANI

Title: PRESIDENT

Date: 8-5-02

Phone: 915 682-4866

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval: **AUG 22 2002**

Attached ☐

ORIGINAL SIGNED BY
PAUL F. KAUTZ
PETROLEUM ENGINEER