

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

RECEIVED
D.D. ARTESIA

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address: Whiting Petroleum Corporation 1700 Broadway, Suite 2300 Denver, CO 80290		OGRID Number 025078
Property Code 16279	Property Name State 36	AFT Number 30 - 01522459
		Well No. 2

Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	36	21S	27E		660	N	1980	W	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 East Carlsbad Wolfcamp GAS 74160					Proposed Pool 2				

Work Type Code P	Well Type Code G	Cable/Rotary	Lease Type Code S	Ground Level Elevation 3118
Multiple No	Proposed Depth 9950 PBTD	Formation Wolfcamp	Contractor	Spud Date

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	495	600	Surface
12-1/4	8-5/8	24	2600	950	Surface
7-7/8	5-1/2	17	11800	1000	7366 CBL

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.
Plug back from present Morrow completion at 11,244 to 11,320 and recompleat in Wolfcamp from 9793 to 9824. Tubing will be pulled from the permanent Baker FB-1 packer at 11,150' and a CIBP will be set in 5-1/2" casing at 9950' and topped with 2 sacks of sand and pressure tested. The Wolfcamp will be perforated and acid stimulated and the well put on production. Ram type BOP/S will be used throughout the job.

@11,200'.

35' cement

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

Signature:

Printed Name:

Douglas Sprague

Title: Operations Team Leader

Date: 4/14/98

Phone: (303) 837-1661

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

S-8-98

Expiration Date:

S-8-99

Conditions of Approval:

Attached ☐