

CONFIDENTIAL

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☒

GAS  
WELL ☐

OTHER ☐

2. NAME OF OPERATOR

High Plains Petroleum Corporation

3. ADDRESS AND TELEPHONE NO.

3860 Carlock Dr., Boulder, CO 80303 303-494-4529

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface 370' FNL & 710' FEL (NE/4NE/4) Section 10

At proposed prod. zone Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

36 mi. southwest of Cuba, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

370' FLL (370' FUL)

16. NO. OF ACRES IN LEASE

960.1

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

none

19. PROPOSED DEPTH

3300'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6536' GR

22. APPROX. DATE WORK WILL START\*

12/11/95

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	15 1/8" J55	36 40.5	120'	160 sx.
8 3/4"	7" J55	20	1130'	195 sx.
6 1/2"	4 1/2" J55	10.5	3300'	130 sx.

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

Prospective producing zones in the Mesaverde, Mancos and Dakota may be  
tested and stimulated, if justified and necessary.

Exhibits:

- A. Location and Elevation Plat
- B. Ten Point Compliance Program
- C. Blowout Preventor Diagram
- D. Multi-point Requirements of APD

- E. Access to Location
- F. Drill Rig Layout
- G. Completion Program Layout
- H. Location Profile

RECEIVED  
DEC 15 1995

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or  
deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Overblowout preventer program, if any.

24.

SIGNATURE John B. Jones II TITLE Petroleum Eng. & Pres. DATE Nov. 21, 1995

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature]

TITLE \_\_\_\_\_

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the  
United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED  
AS AMENDED

DEC 12 1995

DISTRICT MANAGER

## Exhibit "A"

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-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <u>30-031-20983</u>	<sup>2</sup> Pool Code <u>96439</u>	<sup>3</sup> Pool Name <u>WILDCAT, 17N05W04A-DAKOTA</u>
<sup>4</sup> Property Code <u>18122</u>	<sup>5</sup> Property Name <u>RED DOG FEDERAL</u>	<sup>6</sup> Well Number <u>1</u>
<sup>7</sup> OGRID No. <u>10459</u>	<sup>8</sup> Operator Name <u>HIGH PLAINS PETROLEUM CORP.</u>	<sup>9</sup> Elevation <u>6536</u>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<u>A</u>	<u>10</u>	<u>17 N</u>	<u>5 W</u>		<u>370</u>	<u>North</u>	<u>710</u>	<u>East</u>	<u>McKinley</u>

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres <u>40</u>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup> 	<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief  <u>John B. Somers II</u> Signature <u>John B. Somers II</u> Printed Name <u>President</u> Title <u>November 20, 1995</u> Date	
	<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  <u>Nov. 1995</u> Date of Survey <u>William C. Mahdke II</u> Signature and Seal of Professional Surveyor #8466 REGISTERED PROFESSIONAL LAND SURVEYOR William C. Mahdke II Certificate Number <u>8466</u>	
	RECEIVED DEC 15 1995 OIL CON. DIV. DIST. 3	
	589' 59' W 79' 90' N	

