

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

May 27, 2004

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit to appropriate District Office

☒ AMENDED REPORT

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

¹ Operator Name and Address High Plains Petroleum Corporation 3860 Carlock Drive, Boulder, CO 80305		² OGRID Number 10459
³ Property Code	⁴ Property Name Saladita State	⁵ APL Number 30-031-21067
⁹ Proposed Pool 1 WC 18N5W36; Mancos oil		¹⁰ Proposed Pool 2

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
M	36	18N	5W		685	FSL	685	FWL	McKinley

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

Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code 0	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 6563'
¹⁶ Multiple No	¹⁷ Proposed Depth 3615'	¹⁸ Formation Dakota	¹⁹ Contractor Stewart Bros.	²⁰ Spud Date 9/29/2005
Depth to Groundwater 2100' 500+ feet		Distance from nearest fresh water well 21000' 4.5 mi.		Distance from nearest surface water 2200' 1200' 75 mi.
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 2 mils thick Clay <input type="checkbox"/>		Pit Volume: 500 bbls		Drilling Method: KCl mud
Closed-Loop System <input type="checkbox"/>		Fresh Water <input type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input checked="" type="checkbox"/>		

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	9 5/8"	36#	120'	80 sx.	Surface
8 3/4"	7"	23#	2515'	290 sx.*	Surface
6 1/4"	4 1/2"	10.5#	3615'	100 sx.*	2400'

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.

Drill the 12 1/4" hole to 120' with spud mud. Set 120' of 9 5/8" conductor pipe and cement to the surface. Drill an 8 3/4" hole to 200' below the base of the Gallup, using a KCl mud. Set 7" surface casing at approximately 2515' and cement to the surface. Drill a 6 1/4" hole, using air to drill the Mancos and a KCl mud to TD, if no oil flow is encountered in the fractured Mancos. BOP's will be used from 120' to TD.

* Subject to adjustment after caliper logs have been run.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOC guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: John B. Somers II

Title: Petroleum Engineer & President

E-mail Address: HPBoulder@yahoo.com

Date: 9/2/2005

Phone: 303-494-4529

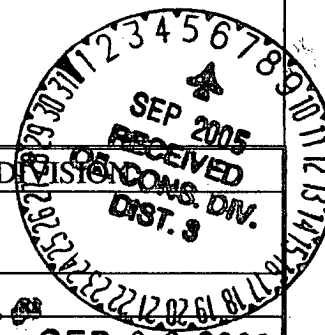
OIL CONSERVATION DIVISION

Approved by:

Title: DEPUTY OIL & GAS INSPECTOR, DIST. 3

Approval Date: SEP 06 2005

Expiration Date: SEP 06 2006

Conditions of Approval Attached ☐

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised June 10, 2003
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-031-21067	Pool Code 97478	Pool Name WC 18 N5W36; Mancos oil
Property Code 34745	Property Name SALADITA STATE	Well Number 1
OGRIID No. 10459	Operator Name HIGH PLAINS PETROLEUM CORPORATION	Elevation 6563

10 Surface Location

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11 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
Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.						

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

<p>16</p> <p>58°50'W</p> <p>80.00ch.</p> <p>80.00ch.</p> <p>SEC.</p> <p>36</p> <p>685'</p> <p>685'</p> <p>N 89°49'E</p> <p>39.94ch.</p> <p>N 89°42'E</p> <p>39.95ch.</p> <p>Lat. 35.73883°N</p> <p>Long. 107.32500°W</p>	<p>17 OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>John B. Somers II</i></p> <p>Signature</p> <p>John B. Somers II</p> <p>Printed Name</p> <p>HP Boulder</p> <p>President @ Yahoo.com</p> <p>Title and E-mail Address</p> <p>September 2, 2005</p> <p>Date</p>

