

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. 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 (Footage, Sec., T., R., M., or Survey Description)

2150' FNL & 1800' FEL Sec. 17, T17N, R4W, NMPM

5. Lease Designation and Serial No.

NMNM 92142

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Hermana Federal No. 1

9. API Well No.

10. Field and Pool, or Exploratory Area

Wildcat, Saladi Ta - Entrada

11. County or Parish, State

Sandoval, New Mexico

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☒ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The hole sizes and casing sizes are to be reduced, so the drilling, casing and cementing program for the well will be as follows:

(1) A 12 1/4" hole will be drilled to 60' and 9 5/8" 36# J55 csg. will be cmtd. to the surface w/ 40 sx. CLB containing 2% CaCl2 (Yield 1.18 ft³/sk);

(2) Drill a 8 3/4" hole to 700', or the top of the Mancos Fm., set 7" 23# J55 csg. and cmt. to surface w/ 110 sx. of CLB containing 0.3% CFR 3, 12.5 lb/sk gilsonite and 0.4% Halad 344 (Yield 1.43 ft³/sk); and

(3) Drill a 6 1/4" hole to 4000', or 50' into the Entrada Fm, set 4 1/2" 10.5# J55 csg. and cmt. in two stages, 30sx at the btm and 20sx across the Hospah, using the same type of cmt. as the intermediate will be cemented with.

Water and native mud (8.5ppg) will be used in the surface hole, water w/ polymer and 4% KCl (8.7ppg) in the intermediate hole and 6 1/4" hole until the top of the Todilto Fm. is reached and then an invert mud (8.8ppg.) will be used to TD.

14. I hereby certify that the foregoing is true and correct

Signed

John B. Somers II

Title Petroleum Engineer & Pres. Date Sept. 22, 1994

(This space for Federal or State office use)

Approved by

(Original Signed) HECTOR A. VILLALOBOS Title

AREA MANAGER

RIO PUERCO RESOURCE AREA

Date

SEP 29 1994

Conditions of approval, if any: