

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <u>SWD</u>	5. Lease Designation and Serial No. <u>NM-0559539</u>
2. Name of Operator <u>Harvard Petroleum Corporation</u>	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. <u>P.O. Box 936, Roswell, NM 88202-0936</u>	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <u>810' FSL & 1830' FEL, Section 29, T23S-R32E N.M.P.M.</u> <u>Unit D</u>	8. Well Name and No. <u>James Federal #1</u>
	9. API Well No. <u>30-025-31515</u>
	10. Field and Pool, or Exploratory Area <u>West Triste/Deleware</u>
	11. County or Parish, State <u>Lea, New Mexico</u>

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>Deepen in same zone</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> 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.)*

- 1) Release injection packer & TOH w/ tubing & pkr.
- 2) PU & RIH w/ bit, 3 DC & 2 7/8" work string.
- 3) Deepen well from 4944' to 5015' (71') to increase injection zone, TOH & LD equipment.
- 4) RIH w/ plastic coated tubing & nickel plated packer.
- 5) Circ. packer fluid & set pkr. @ 4793' in 15000# tension.
- 6) Run mit on backside to 500# for 30 min.

RECEIVED
OCT 27 11 03 AM '93
CADD AREA
OFFICE

Subject to
Like Approval
by State CDD

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

Signed [Signature] Title U.P. Date 10/26/93
(This space for Federal or State office use)
Approved by (ORIG SCD: JOF 3: 1993) Title PETROLEUM ENGINEER Date 11/24/93
Conditions of approval, if any:

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.

*See Instruction on Reverse Side