Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

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

5. Lease Designation and Serial No.: NM71790
6. If Indian, Allottee or Tribe Name:
7. If Unit or CA, Agreement Designation:

1. Type of Well: [X] Oil Well [ ] Gas Well [ ] Other
2. Name of Operator: Discovery Operating, Inc. (915) 683-5203
3. Address and Telephone No.: 800 N. Marienfeld, Suite 100, Midland Texas 79701
4. Location of Well (Footage, Sec., T., R., M., or Survey Description): 2130' FSL & 660' FWL, Section 5, T-9-S, R-35-E

8. Well Name and No.: Federal 5 #1
9. API Well No.: 30-025-31925
10. Field and Pool, or Exploratory Area: Vada (Penn)
11. County or Parish, State: Lea County, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[X] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other _____	[ ] 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.)*

8-28-96 MIRU
8-30-96 Set CIBP @ 9675'.
Spot M.L.F.
Spot 20 sks of C cement @ 9675' - 9478'.
9-03-96 Cut 5 1/2" @ 6000' not free.
Cut 5 1/2" @ 5020' worked free.
9-04-96 Pulled Casing.
Spot 125 sks C cement @ 6050' - 4926'. Tag @ 4942'.
Spot 35 sks C cement @ 4164' - 4028'. Tag @ 4035'.
9-05-96 Weld on and pulled 670' of 8 5/8" casing.
Spot 50 sks of C cement @ 731' - 610'. Tag @ 617'.
Spot 75 sks of C cement @ 425' - 315'. Tag @ 324'.
9-06-96 Spot 10 sks of C cement @ 10'-surface. Cut off wellhead 3' BGL.
Install dryhole marker. Cover pit and cellar.

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

Signed: Maria Garcia Title: Petroleum Secretary Date: 10-3-96

(This space for Federal or State office use)

Approved by: (ORIG. SGD.) DAVID R. GLASS Title: PETROLEUM ENGINEER Date: OCT 23 1996

Conditions of approval, if any:

Approved as to plugging of the well bore.
Liability under bond is retained until surface restoration is completed.

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