Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

5. Lease Designation and Serial No.	SF - 078387-A
6. If Indian, Allottee or Tribe Name	

070 FARMINGTON NM

7. If Unit or CA, Agreement Designation

1. Type of Well
☐ Oil Well   ☒ Gas Well   ☐ Other

2. Name of Operator
AMOCO PRODUCTION COMPANY

Attention: Nancy I. Whitaker

3. Address and Telephone No.
P.O. BOX 800 DENVER, COLORADO 80201   303-830-5039

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1440 FNL   1040 FEL   Sec. 30 T 31N R 8W   UNIT H

8. Well Name and No.
KERNAGHAN B   # 7

9. API Well No.
3004527350

10. Field and Pool, or Exploratory Area
BASIN FRUITLAND COAL

11. County or Parish, State
SAN JUAN   NEW MEXICO

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

TYPE OF SUBMISSION	TYPE OF ACTION	
☐ Notice of Intent	☐ Abandonment	☐ Change of Plans
☒ Subsequent Report	☐ Recompletion	☐ New Construction
☐ Final Abandonment Notice	☐ Plugging Back	☐ Non-Routine Fracturing
	☐ Casing Repair	☐ Water Shut-Off
	☐ Altering Casing	☐ Conversion to Injection
	☒ Other DEEPEN RAT HOLE	☐ Dispose Water

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

RECEIVED JUN - 3 1997 OIL CON. DIV. DIST. 3

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.)*

MIRUSU 5/4/97
PULLED PLUG IN F-NIPPLE, AND REPLACED. ND TREE NU BOP STACK. TOH W/ 4 1/2" TBG. LAYING DOWN. KILL WELL W/ 150 BBLS PRODUCED H2O. TIH W/7" CIBP SET AT 3100'. DIDN'T HOLD. SET 2 ND CIBP AT 3098'. LOAD AND TEST PLUG TO 500 PSI FOR 15 MIN. HELD OKAY. TIH W/ 6 1/4" BIT AND 4 3/4" DC 'S. DRILL OUT CIBP AT 3098' AND 3100. CLEAN OUT TO 3368'. W/1500 CFM AIR/MIST. FOUND BRIDGES & TIGHT HOLE AT 3245', 3260', 3275', 3302-3316'. CLEANED OUT SLOUGHING HOLD FROM 3260 - 3268' W/ 1500/ CFM AIR/MIST. RECOVD HEAVY COAL/SHALE, AND H2O. WORKED THRU SLOUGH HOLE 3300-3325. RCVD 400 BBLS PRODUCED H2O. CONTINUE CLEANOUT TAGGED FILL AT 3360'. R & R BOTTOM 10 HRS. RCVD HEAVY COAL SHALE. FLOW TESTED THRU 3/4" CHODE, 2.9 MMCF/D 90 BBLS H2O. IT WORKED THRU TIGHT SPOT 3260-3268 AND 3300-3325', TIH TAGGED FILL AT 3362'. CLEAN OUT TO BOTTOM. R&R 4 HOURS. RCVD HEAVY COAL/SHALE FINES. FLOW NATURAL 1/2 HR. TIH WORKED THRU TIGHT SPOT 3273. CLEAN OUT SLOUGHING HOLE FROM 3315-3330. TI & TAGGED FILL AT 3362'. CLEAN OUT TO 3368. R&R BOTTOM 4 HRS. RCVD HEAVY COAL FINES, 20% SHALE. FLOW NATURAL 4 HRS. TIH TAG BRIDGE 3310. WORKED THRU SLOUGHING SHALE 3310-3325. C/O TO BOTTOM. TAG FILL AT 3362. R&R BOTTOM 4 HRS. TIH W/ 5 1/2" LINER HUNG AT 3014' AND BOTTOM AT 3164. PERFORATED LINER W/ 4 JSPF AT 3216-3235, 3276-3294, 3332-3360. TIH HOLE W/ 2 7/8" TBG. LANDED AT 3355'.

RDSUMO 5/11/97

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

Signed _[signature]_   Title Staff Assistant   Date 05-23-1997

(This space for Federal or State office use)

Approved by _____   Title _____   Date _____
Conditions of approval, if any:

ACCEPTED FOR RECORD

MAY 2 8 1997

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, ficticious, or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side   FARMINGTON DISTRICT OFFICE

NMOCD