Form 3160-5 (June 1990)

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	882160RM APPROVED Budget Bureau No. 1004-0135

Art UNITED STATES DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. LC060613 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well BIG EDDY UNIT | X Oil Well Gas Well 8. Well Name and No. RECEIVED 2. Name of Operator BIG EDDY UNIT # 106 MYCO INDUSTRIES, INC. 9. API Well No. 3. Address and Telephone No. 30-015-25150 207 S 4th, ARTESIA, NM 88210 AUG 31 '9/ 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) E. INDIAN DRAW DELAWARE 11. County or Parish, State O C. D. 990' FNL & 990' FEL Sec. 10-T22S-R28E ARTESIA, OFFICE EDDY, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12 TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion **New Construction** Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice 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.)\* PROPOSED TO P/A PER ATTACHED PROCEDURES. CERTIFIED RETURNED: P 083 922 909 14. I hereby ceptify that the foregoing is true and correct Title 8/10/94 (This space for Federal or State office use) PETROLEUM ENGLY Approved by ORIG. SGD.) 108 G. LAFA Conditions of approval, if any:

## MYCO INDUSTRIES, INC.

BIG EDDY # 106 LC Ø6 Ø 6 13 API # 30-015-25150 990' FNL & 990' FEL, UNIT A SIO-TZZS-RZBE, NMPM EDDY CO., E. INDIAN DRAW DELAWARE

SPUD: 1-3-85 COMP: 2-26-85

TOPS &

DELAWARE - 2628' CHERRY CAN - 3658' BOME SPRINGS - 6062'

(G) 3339<sup>1</sup> GL ELEV. 85/8"@ 376" W1300-5XS. (READY-MIX FROM 56'TO SURFACE TOC ≈ 2600 (CALCULATED) PERF 3664-38891 (25-HOLES) 5543-98 (17-HOLES) 5/2"-15,5# PBTD = 6095' SET @ 61351 TD=6135 CMT, WILLDO-585

A FOLLOW ATTACHED CONDITIONS OF AFPROVAL FUBLISHED BY CARLSBAD BLM (NOT DATED BY BLM - NO REF.)

B) 24-HR HOTICE

PIAS

- @ LOAD HOLE W | MUD LADEN FLUID
- D CIBP @ 5490 W/15-5XS
- (E) CIBP@ 3600' WIIS-SXS
- (F) PERF. @ 450'
  - (E) CMT, SQ RET, @ 440'

CMT TO SURF IN OUT 51/2"

(IF UNFECE TO SQZ. TO SURF WILL PUT CMT MIN TOP 50' INJUST)

@ REGIMKR & SURFACE

(A) RESTORE PER BLM SPECS.

## BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

## Permanent Abandonment of Wells on Federal Lands

## Conditions of Approval

- 1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
- 2. Notification: Contact the appropriated BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy county call (505) 234-5272; for wells in Lea County call (505) 393-3612.
- 3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.
- 4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
- 5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C", for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H", for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4/3 gallons of fresh water per sack.

- 6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds.)
- 7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the pluggin work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.