Form 3160-3 (November 1983) (formerly 9-331C)

#### SUBMIT IN TRIPLICATE. (Other instructions on reverse side)

30-039-24781

"GENERAL REMARKEMPNONENT

800 sx-volume to be calculated

subsequent to logging & circulated

Cement to surface

to surface.

Form approved. Budget Bureau No. 1004-0136 Expires August 31

| (formerly 9-331C)  | UNITED STATE DEPARTMENT OF THE   | TES (Other instring freverse E INTERIOR | uctions on<br>side) | Expires August  |                |  |
|--|--|---|---------------------|---|----------------|--|
|  | BUREAU OF LAND MAN   | NAGEMENT                                |                     | 5. LEASE DESIGNATION  | AND SERIAL NO. |  |
| APPLICATION  | N FOR PERMIT TO DRILL  |   | 5 4 614             | SF 078360   |                |  |
| 1a. TYPE OF WORK   | TORTERIAL TO DRIEL   | -, DEEPEN, OR PLUG                      | RACK                | 6. IF INDIAN. ALLOTTES<br>Navajo Indi   |                |  |
| DR   | ILL 🔯 DEEPEI   | N DILIC DA                              | CV []               | 7. UNIT AGREEMENT N   | an iribe       |  |
| b. TIPE OF WELL  |  | N ∐ PLUG BA                             |                     |   | 445            |  |
| WELL CH C  | AS OTHER   | SINGLE MULTI                            | PLE                 | 8. FARM OR LEASE NAT  | V.             |  |
| 2. NAME OF OPERATOR Bannon Energ   | IV Inc. a/o Holoomh  |   |                     | Federal 18  |                |  |
| Bannon Energy, Inc. c/o Holcomb Oil & Gas  |  |   |                     | 9. WELL NO.   |                |  |
| P.O. BOX 205   | 8, Farmington, NM  |   | 3                   |   |                |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)  At surface  Unit I 1762! FSL x 825! FEL  At proposed prod. some   |  |   |                     | 10. FIELD AND FOOL, OR WILDCAR  Lybert Gallup Art. 1. SEC., T., E., M., OR BLE.  AND SURVEY OR AREA |                |  |
| 14 01071 407 17 1470   |  |   |                     | Sec. 18 T23N  | R6W            |  |
| 3½" miles S  | AND DIESCTION FROM NEAREST TOWN OR SE of Lybrook   | POST OFFICE.                            |                     | 12. COUNTY OR PARISH  |                |  |
| 15. DISTANCE FROM PROPO  | DRED®  | 16. NO. OF ACRES IN LEASE               |                     | Rio Arriba  | NM             |  |
| PROPERTY OF LEARN L<br>(Also to nearest drig   | INE, FT.<br>L. unit line, if any:  | 2565.24<br>2560                         | 17. NO. 01<br>TO TH | LY WELL TERMED  |                |  |
| 15. DISTANCE FROM PROP<br>TO PEAREST WELL D  | OSED LOCATION*   | 19. PROPOSED DEPTH                      | 20. ROTAR           | T OR CABLE TOOLS  | 0              |  |
| TO NEAREST WELL, DRILLING, COMPLETED,<br>OR APPLIED FOR, ON THIS LEASE, FT.  |  | 50001                                   |                     | Rotary  |                |  |
| 2) PLETATIONS, (Show who   | ther DF, RT, GR, etc.)   |   |                     | 22. APPROX. DATE WA   | 5 F            |  |
| 6992' GR   |  |   |                     | June 1, 1990  |                |  |
| procedural review pur  | Buent to 43 CFR STAPROPOSED CA   | SING AND CEMENTING PROGR                | AM DRILLING         | OPERATIONS AUTHO  | IRIZED ARE     |  |
| THE PERSON NOT THE PARTY OF THE | A 43 SEE OF THE PERSON AND THE PERSO | 7 FOOT                                  | SUBJECT             | TO COMPLIANCE WIT   | H ATTACHED     |  |

Well to be drilled to penetrate the Gallup formation. All producing intervals in the Gallup will be stimulated as necessary.

WEIGHT PER FOOT

24.0 1b. J-55

11.6 Lb. K-55

### EXHIBITS:

123

| "A" | Location | & | Elevati | on Plat |  |
|-----|----------|---|---------|---------|--|
|-----|----------|---|---------|---------|--|

8

45

5/8"

"B" Ten Point Compliance Program

"C" Blowout Preventor Diagram

"D" Multi-point requirments of APD

Site specific checklist for roads (Attachment to "E" - Topo map)

"F" Drill Rig Layout

SETTING DEPTH

300'

58001

"G" Completion Program Layout

"H" Location Profile

The gas from this lease is committed.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposel is to deepen or plug back, give data on present productive sone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

| BIGNED W. J. Holcomb                         | Agent, Bannon Ener | GY 4-26-90 |
|--|--------------------|------------|
| (This space for Federal or State office use) | APPROVAL DATE      | AFERONSO   |
| CONDITIONS OF APPROVAL IF THE MAY 2 9 1990   |                    |            |

OIL CON. DIV.

DIST. 3 See Instructions On Reverse Side

Tiela 19 tt C C Canera

1996年 2章 87日上旬年 - さらら - 1997年 - 1997



Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

# State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Azzec, NM 87410

DISTRICT | P.O. Box 1980, Hobbs, NM 88240

### - WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| Operator DANIMONI ENERGY INC  |                   | Lease  | FEDERAL              | 18                                     | Well No. 3  |
|---|-------------------|--|----------------------|--|---|
| BANNON ENERGY, INC  |                   |  | FEDERAL              |  |   |
| Unit Letter Section 18 Township 23  | N.,               | Range R.                                     | 6 W.                 | RIO AF                                 | RRIBA COUNTY  |
| Actual Footage Location of Well:  1762 feet from the SOUTH  | line and          | 825  |                      | EAST                                   | line  |
| Ground level Elev. Producing Formation  | Title and         | Pool   |                      | . Hom une                              | Dedicated Acreage:                                      |
| 6992 Gallup   |                   | Lybrook (                                    | allup Ext.           |  | 40 Acres  |
| 1. Outline the acreage dedicated to the subject we  | ll by colored pen |  |                      |  |   |
| 2. If more than one lease is dedicated to the well,   | outline each and  | identify the ownership                       | thereof (both as to  | working interest and t                 | royalty).   |
| 3. If more than one lease of different ownership is   | dedicated to the  | well, have the interest                      | of all owners been   | consolidated by comm                   | nunitization,   |
| unitization, force-pooling, etc.?   | ia "aa" ta        | - of annualidation                           |                      |  |   |
| Yes No If an If answer is "no" list the owners and tract descript.  |                   | e of consolidation<br>actually been consolid | ated. (Use reverse s | side of                                |   |
| this form if neccessary.  |                   | · · · · · · · · · · · · · · · · · · ·        |                      | ······································ |   |
| No allowable will be assigned to the well until all<br>or until a non-standard unit, eliminating such inter |                   |  |                      | ization, forced-pooling                | z, or otherwise)  |
|   | T                 | · · · · · · · · · · · · · · · · · · ·        |                      | OPERAT                                 | OR CERTIFICATION  |
|   | ļ                 | <br>   |                      |  | certify that the information                            |
|   |                   | l<br>I                                       |                      | best of my knowl                       | n in true and complete to the                           |
|   | ļ                 | .  |                      | Des. 6) my 2024                        | ,   |
|   |                   | ,  |                      | Signature                              |   |
|   | İ                 | I  |                      | WHO                                    | tions   |
|   |                   | reasone c                                    |                      | Printed Name                           | •   |
|   |                   | * + + + + -                                  | ++                   | W.J. Hol                               | .comb   |
|   | l a i             |  |                      | Position                               |   |
|   | ,                 | s - 1920 <b>i - "</b>                        |                      | Agent                                  |   |
|   | ,                 |  | _                    | 1 1                                    | Energy, Inc.  |
| i   |                   |  |                      | Date                                   | mergy, inc.   |
|   | ن ا               | ST. 3  |                      | 4 - 26 - 9                             | <del>)</del> 0  |
| SEC.  | 18                |  |                      | SURVEY                                 | OR CERTIFICATION  |
|   |                   |  |                      |  |   |
|   |                   | ! /  | , <u>Ş</u>           |  | that the well location shown                            |
|   |                   | ! `  | / <u>'</u>           |  | s plotted from field notes of<br>made by me or under my |
| !   |                   | <u> </u>                                     | 2887.                | supervison, and                        | that the same is true and                               |
|   |                   | ! \  | 825'                 |  | best of my knowledge and                                |
|   |                   | '  | 4-/-                 | belief.                                |   |
|   |                   |  | 7-7                  | Date Surveyed JANUAR                   | HOWARD DARSON   |
|   |                   | ļ  |                      | Signature & Sea<br>Professiona Sar     | Old HE AIC  |
| !   |                   |  | 762<br>04 W          |  | <b>4</b>  |
| !   |                   | į į  | 03-04                |  | ARD DAGGET  |
| !   | 1                 | ļ  | 03                   | P. Kin                                 | and of days   |
|   |                   | ļ  | z                    | 700                                    |   |
| ! !   | N 89              | 21 W   | 5309.04              | Certificate No.                        | POPESSIONA  |
|   |                   |  | 1                    | Regi                                   | A678Professional  |
| 0 330 660 990 1320 1650 1980 2310 264   | 0 2000            | 1500 1000                                    | 500 (                |  | Land Surveyor   |



