$\Phi(f_1, f_2, f_3, f_3, f_4) = 0$ 

## SUBMIT IN TRIPLICATE\*

30 -0 45-25 425
5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SF 078483 A

JAMES F. Sim PISTRICT ENGINEER

(Other instructions on reverse side)

| Form<br>Budget | approved<br>Bureau | No. | 42-R1425 |
|----------------|--------------------|-----|----------|
|                |                    |     |          |

**UNITED STATES** DEPARTMENT OF THE INTERIOR

**GEOLOGICAL SURVEY** 

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| 1a. TYPE OF WORK   | ORILL 🔯                     | DEEPEN [   | PLUG BA   | CK [                                  | 7. UNIT AGREEMENT NAME   |
|--|-----------------------------|--|---|---------------------------------------|--|
| b. TYPE OF WELL  | / Kal                       |  | FLUG BA   |                                       | Allison Unit Com   |
| WELL   | GAS WELL X OTHER            |  | SINGLE MULT   | TPLE                                  | 8. FARM OR LEASE NAME  |
| 2. NAME OF OPERATOR  |                             |  | ZONE ZONE   |                                       | Allison Unit Com   |
| El Paso 3. ADDRESS OF OPERATO                                      | Natural Gas Cor             | npany  |   |                                       | 9. BLL NO.   |
| P O Box  | 289, Farmingto              | n New Mexico   | 87401   | :                                     | 10. FIELD AND POOL, OR WILDCAT   |
| 4. LOCATION OF WELL At surface                                     | (Report location clearly    | and in accordance with                               | ary State l'équirements.                                  |                                       | Blanco Mesa Verd   |
| are burrace  | 1520 N, 1530                | O'E  | RECEIV  | 「ヒレー                                  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA                           |
| At proposed prod.  | zone                        | ſ  | FEB 02 19   | 982                                   | Sec. 26, T-32-N, R-  |
| 14. DISTANCE IN MILE   | S AND DIRECTION FROM        | NEAREST TOWN OR POST                                 | U. S. GEOLOGICAL  |                                       | 12. COUNTY OR PARISH 13. STATE   |
| 6 miles  | SW of Allison,              | Colorado   | 6. NO. OF ACRES IN LEASE                                  | N. M.                                 | San Juan New M   |
| LOCATION TO NEAR<br>PROPERTY OR LEAS                               | EST                         | 1  | 6. NO. OF ACRES IN LEASE                                  | 17 NO OF                              | E ACRES ASSIGNED   |
| (Also to nearest d   | irlg. unit line, if any)    | 1520'  | <u>Unit</u>   |                                       | N320.65  |
| 18. DISTANCE FROM PE<br>TO NEAREST WELL                            | , DRILLING, COMPLETED,      |  | 9. PROPOSED DEPTH   | 20. ROTAR                             | Y OR ABLE TOOLS  |
| OR APPLIED FOR, ON   |                             | 2500'  | 6210'   | Rot                                   | ary  |
|  | whether DF, RT, GR, etc.    | )  |   |                                       | 22. APPROX. DATE WORK WILL STA   |
| 65 <b>30 '</b> GR  |                             |  | · · · · · · · · · · · · · · · · · · ·                     | · · · · · · · · · · · · · · · · · · · | प्रिकेट समार्थ है है है  |
|  |                             |  | AND CEMENTING PROGI                                       | RAM                                   |  |
| SIZE OF HOLE   | SIZE OF CASING              | WEIGHT PER FOOT                                      |   |                                       | QUANTITY OF CEMENT   |
| 13 3/4"  | 9 5/8"                      | 36.0#  | 200'  |                                       | cf. to circ.   |
| 8 3/4"   | <del>_</del>                | 20.0#  | 36951   |                                       | cf. to cover Ojo Alam  |
| 6 1/4"   | 4 1/2" line                 | er 10.5#   | 3545-6210'  | .466                                  | cf. to circ. liner   |
| Selectiv   | ely perforate a             | and sandwater i                                      | fracture the Mesa   | Verde f                               | ormation.  |
|  |                             |  | le gate preventer<br>out prevention on                    |                                       |  |
| and pipe   | Tams will be                | 2300 101 D10W (                                      | out prevention on   | CIIIS WE                              |  |
| This gas   | is dedicated.               |  |   |                                       | RELEIVED   |
| The N  | / 2 of Section              | n 26 is dedic  | cated to this wel   | 1.                                    |  |
|  | , _ 0_ 0_0.                 | . 20 10 00 00  |   | F .:                                  | AUG 0 1 1982   |
|  |                             |  |   | <b>V</b> 0                            | AL CON. COM.   |
|  |                             |  |   |                                       | DIST. 3  |
|  |                             |  |   | ,                                     |  |
| IN ABOVE SPACE DESCRIZONE. If proposal is to preventer program, if | to drill or deepen directi  | If proposal is to deepen<br>onally, give pertinent d | or plug back, give data on<br>ata on subsurface locations | present produced and measured         | ctive sone and proposed new production and true vertical depths. Give blow |
| 24.  | 19. Busi                    | 20   | Drilling Clerk  | į.                                    | January 28,  |
| (This space for Fo   | derel as State office use   | TITLE  |   |                                       | DATE   |
|  | ederal or State office use) |  |   |                                       |  |
| PERMIT NO.   |                             |  | APPROVAL DATE   |                                       |  |
| APPROVED BY  |                             | MAN NO PER   |   | 1                                     | APPROVALA  |
| CONDITIONS OF APPR   | OVAL, IF ANY:               | TITLE  |   | -                                     | AS AMENION-  |
|  | 1,7~                        | •  |   | 1                                     |  |
| •  | ~0°                         |  |   | 1                                     | C Sign Rangell   |
|  | ) 0/2/2                     | *Son Instructi                                       | ons On Reverse Side                                       | lo                                    | 1007   |
|  |                             |  |   |                                       |  |



WELL LOCATION AND ACREAGE DEDICATION PLAT

|   |  | All distances must be | from the oute | r boundaries of | the Section. | ·                       |                            |  |  |  |
|---|--|-----------------------|---------------|-----------------|--------------|-------------------------|----------------------------|--|--|--|
| Ciperator EL PASO NATURAL GAS COMPANY   |  |                       |               | ON UNIT CO      | M (SF-O      | 78483-A)                | Well No.<br>60             |  |  |  |
| Unit Letter<br>G  | Section<br>26  | Township<br>32-N      | Range         |                 | County       | SAN THAN                |                            |  |  |  |
|   | G 26 32-N 7-W SAN JUAN Actual Footage Location of Well:  |                       |               |                 |              |                         |                            |  |  |  |
| 1520  | reet from the  | RTH line and          | 1530          | fee             | t from the   | EAST                    | line                       |  |  |  |
| Ground Level Elev.<br>6520  | Producing For NESA   | mation<br>VERDE       | Pool<br>BLAN  | ICO MESA V      | ERDE         | Dedic<br>N320           | rated Acreage:             |  |  |  |
| 1. Outline th   | 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.                                     |                       |               |                 |              |                         |                            |  |  |  |
| 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).  |  |                       |               |                 |              |                         |                            |  |  |  |
| 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc?  |  |                       |               |                 |              |                         |                            |  |  |  |
| X Yes No If answer is "yes;" type of consolidation  |  |                       |               |                 |              |                         |                            |  |  |  |
|   | If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) |                       |               |                 |              |                         |                            |  |  |  |
| No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. |  |                       |               |                 |              |                         |                            |  |  |  |
|   |  |                       |               |                 |              | CER                     | TIFICATION                 |  |  |  |
| K)  | 1  |                       |               |                 |              | I barahu cartifu        | that the information con-  |  |  |  |
| K)  | i  |                       | -             |                 |              |                         | true and complete to the   |  |  |  |
|   | 1<br>}   |                       | 1520          |                 |              | best of my know         | ledge and belief.          |  |  |  |
| <br>  | SF-07848   | 3- <u>A</u> —         |               |                 |              | Name /                  | Buses                      |  |  |  |
|   | 1  |                       | Ø             | 1530            |              | Position Drilling Cl    | ~                          |  |  |  |
| X   | !  |                       | *             |                 | K            | Company                 |                            |  |  |  |
|   | SEC.   |                       |               | FEE             | 8            | El Paso Nat             | ural Gas Company           |  |  |  |
| K   |  |                       |               |                 | 1            | January 28,             | 1982                       |  |  |  |
|   |  |                       |               |                 |              |                         |                            |  |  |  |
|   | <u> </u>   | 26                    | . Age         |                 |              | I hereby certify        | that the well location     |  |  |  |
|   |  |                       | -a '          |                 |              | l ' '                   | lat was plasted from field |  |  |  |
|   |  | CEIVED                | 1 :           |                 |              | İ                       | surveys made by me or      |  |  |  |
|   | Ki   | CEIVED                | 1             |                 |              |                         | rision, and that the same  |  |  |  |
|   | i \  | FEB 0 2 1982          | 1             |                 |              | knowledge and b         |                            |  |  |  |
| <u>-</u> -  | + - +  | SURVEY                |               |                 |              |                         |                            |  |  |  |
| CCCI  | U.S.   | ARMINGTON, N. M.      |               |                 |              |                         |                            |  |  |  |
| /RELEI  | AFU/   |                       | · ·           |                 |              | Date Surveyed August 27 | , 1981                     |  |  |  |
|   |  | •                     |               |                 |              | Registered Profes       |                            |  |  |  |
| AUG 0 1   |  |                       | i             |                 |              | and/or Land Surve       | yor 12 o                   |  |  |  |
| OIL CON.  |  |                       | !             |                 |              | 12.1                    | 101.1.                     |  |  |  |
| DIST.   | 3  |                       | D             |                 |              | Certificate No.         | MARKEN                     |  |  |  |
|   |  |                       |               | ,               | : !          | 1                       | 760                        |  |  |  |

## EL PASO NATURAL GAS COMPANY Allison Unit Com #60 NE 26-32-7

