El Paso Natural Gas Company

El Paso, Texas 79978

August 7, 1973

ADDRESS REPLY TO POST OFFICE BOX 990 FARMINGTON, NEW MEXICO 87401

Mr. Jerry Long U. S. Geological Survey Post Office Box 1809 Durango, Colorado 81301

Re: Application for Permit to Drill
Canyon Largo Unit #221
SWNW/4 Section 3, T-24-N, R-7-W
Ballard Pictured Cliffs

Dear Mr. Long:

Details regarding existing roads, pipelines, wells, etc. relative to the above well location are included on the previously submitted base maps, "Field Road Map" and "Composite Map No. 1".

The proposed new well location, new roads and new pipeline are shown on the attached plat along with connecting existing roads and pipelines in the vicinity of the proposed new well.

Water for drilling and completion operations will be obtained from a water hole located in Largo Wash. Waste material will be disposed of by burial in the burn pit, latrine, or reserve pit as applicable. There will be no camp nor air strip associated with drilling this well. Upon completion or abandonment of this well, the location will be cleaned and leveled and a dry hole marker placed, if applicable.

Yours truly,

D. G. Brisco

Drilling Clerk

REURIVED

AUG 8 1973

pb

P. S. CERECICAL SURVEY PARTIES, COMO

Form 9-331 C (May 1963) SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42~R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

| | | | | | | l . | SIGNATION AND SERIAL NO | | |
|--|--|--|-------------|--|-----------------------|---|---|---------|--|
| | GEO | LOGICAL SURV | EY | | | SF 0789 | | | |
| APPLICATION | Y FOR PERMI | T TO DRILL, | DEEP | EN, OR PLUG | BACK | 6. IF INDIAN | , ALLOTTEE OR TRIBE NAM! | B | |
| la. TYPE OF WORK | u i [27] | DEEDEN | | DI LIC DA | CV 🗆 | 7. UNIT AGE | EEMENT NAME | | |
| b. TYPE OF WELL | DRILL \(\overline{\text{L}} \) DEEPEN \(\overline{\text{D}} \) PLUG BACK \(\overline{\text{L}} \) | | | ICK [] | | | | | |
| | AS OTHER | . | | NGLE WULTI | IPLE | 8. FARM OR | Largo Unit | | |
| NAME OF OPERATOR | | | | | | Canyon | Largo Unit | | |
| El Paso Natura | al Gas Compan | ıy | | | :5 | 9. WELL NO. 221 | | _ | |
| PO Box 990, F. | arminaton M | A 87401 | | | | ĺ | 7 | | |
| L. LOCATION OF WELL (R | | | th and S | Itata maguinomento A) | <u> </u> | | Pictured Cliffs | / | |
| At surface | eport location clearly | and in accordance wi | tu any s | cate requirements. | | | | | |
| At proposed prod. zon | e | 1800' | N, 81 | .0'W | <u>\$</u> | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3, T-24-N, R-7-W NMPM | | | |
| 4. DISTANCE IN MILES | AND DIRECTION FROM | NEAREST TOWN OR POS | T OFFIC | | | 12. COUNTY O | OR PARISH 13. STATE | | |
| | | | | · | τ, | Rio Arr | ciba New Mex | ki96 | |
| LOCATION TO NEAREST PROPERTY OR LEASE I (Also to Degrest drig | r .ine, ft. | | 16. NO |). OF ACRES IN LEASE | | OF ACRES ASSIGNED 173.50 | | | |
| 8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. | | | 19. PE | 2710' | l l | 20. ROTARY OR CABLE TOOLS ROTARY | | | |
| 20501CD | ether DF, RT, GR, etc. | .) | | | 2 🏄 🚊 | 22. APPROX | . DATE WORK WILL START | • | |
| 7050'GR 3. | | | | | | <u> </u> | | | |
| | | PROPOSED CASI | NG ANI | CEMENTING PROGR | | | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER F | TOOT | SETTING DEPTH | 1 | QUANTITY | OF CEMENT | | |
| 12 1/4" | 0 5 /011 | | | | | | | | |
| | 8 5/8" | 24.0 | | 120' | | | circ. to surface | | |
| 6 3/4" | 2 7/8" | 24. 0 [‡] | | 120' 2710' | | | circ. to surface cover Ojo Alam | | |
| 6 3/4" Selectively per The NW/4 of S ABOVE SPACE DESCRIBE one. If proposal is to | 2 7/8" for ate and sar ection 3 is ded proposed program: drill or deepen direct | 6.4# idwater fractulated to this vicated to this vicated to the state of the state | re the | 2710' Pictured Cliffs AU OIL (| G 9 10 CON. CE | cu.ft. to | | O. | |
| Selectively per The NW/4 of S The NW/4 of S ABOVE SPACE DESCRIBE The interpretation of the proposal is to reventer program, if any | 2 7/8" for ate and sar ection 3 is ded proposed program: drill or deepen direct | 6.4# idwater fractulated to this vicated to this vicated to the state of the state | re the | 2710' Pictured Cliffs AU OIL (| G 9 10 CON. CE | ion. | cover Ojo Alam | O ve | |
| Selectively per The NW/4 of S The NW/4 of S ABOVE SPACE DESCRIBE The interpretation of the proposal is to reventer program, if any | 2 7/8" for ate and sar ection 3 is ded proposed program: drill or deepen direct | icated to this violated to this violated to this violated to the state of the state | re the | 2710' Pictured Cliffs AU OIL (| G 9 19 CON. CEDIST. 3 | ion. | cover Ojo Alam | o ve ut | |
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| Selectively per The NW/4 of S ABOVE SPACE DESCRIBE One. If proposal is to neventer program, if any | PROPOSED PROGRAM: drill or deepen direct | of, 4# | re the | 2710' e Pictured Cliffs AU OIL O lug back, give data on p n subsurface locations a | G 9 19 CON. CEDIST. 3 | ion. | d proposed new productical depths. Give blowo | O ve ut | |
| Selectively per The NW/4 of S The NW/4 of S | PROPOSED PROGRAM: drill or deepen direct | of, 4# | re the | 2710' e Pictured Cliffs AU OIL output Outpu | G 9 19 CON. CEDIST. 3 | ion. | d proposed new productical depths. Give blowo | O ve ut | |
| Selectively per The NW/4 of S N ABOVE SPACE DESCRIBE one. If proposal is to reventer program, if any 4. SIGNED | PROPOSED PROGRAM: drill or deepen direct. | icated to this vicated to this | re the | 2710' e Pictured Cliffs AU OIL output Outpu | G 9 19 CON. CEDIST. 3 | ion. | d proposed new productical depths. Give blowo | O ve ut | |

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

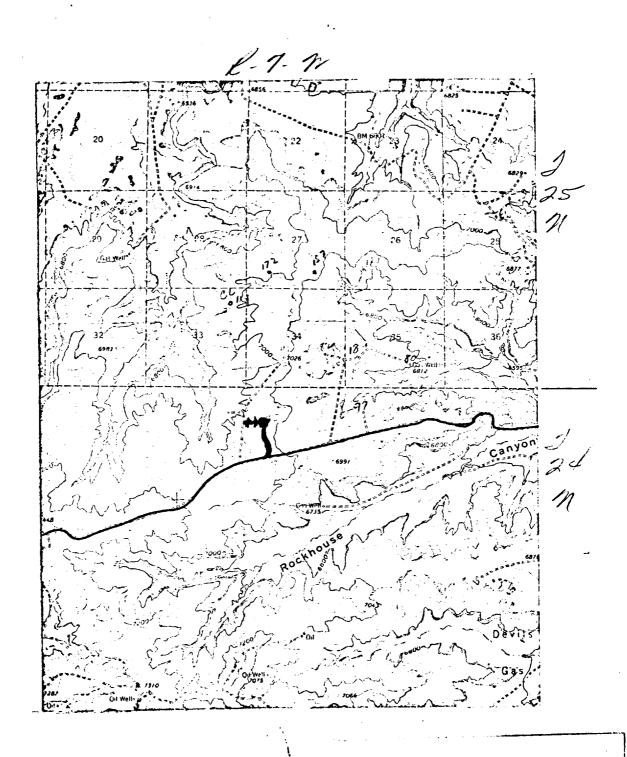
rStm. 7-1 Supersedes t-ILE Life tive (4-1-)

All distances must be from the outer boundaries of the Section

| ; · : | EL PASO MATURAL GAS COMPANY | | | CANYON LARGO UNIT | (SF-078922) | 221 |
|-------------------|-----------------------------|---------------------------------|--|---------------------------------------|--|---|
| | E | 3 | 24-N | 24-N 7-W | | <u> </u> |
| A 90.3 | 1800 | riti no fokolij Jestano tno | NORTH 11110- TEL 1 | 810 | LEST | 1569- |
| li di | 7 050 | PICT | UMD CLIFFS | BALLARD PICTUR | ED CLIFFS | 173.50 |
| 1. | Outline th | ie acreage dedic | rated to the subject w | ell by colored pencil or h | achure marks on the | plat below. |
| 2. | | nan one lease i nd royalty). | s dedicated to the wel | I, outline each and identi | fy the ownership the | reof (both as to working |
| 3. | | | different ownership is unitization, force-pool | dedicated to the well, having, etc? | c the interests of a | dl awners been consoli- |
| | X Yes | If | answer is "yes." type (| of consolidation | Unitiseti | |
| | | | e owners and tract desc | criptions which have actua | ally been consolidat | ed. Use reverse side of |
| سلہ | <u>Na allowa</u> | | | l interests have been con | | 1 |
| からない | forced-poorsion. | ling, of otherwis | e) or until a non-standar Q0,00 | d unit, eliminating such i | nterests, has been a | pproved by the Commis- |
| | $\sim\sim\sim$ | | XXXXXX | | | CERTIFICATION |
| // X | |) | × | 1 | I hereby ce | rtify that the information con- |
| \(\) | S | 000 | | | best of my Origina | in is true and complete to the knowledge and helief. Signed ^{by} G. Brisco |
| X | | · | | | Drilling | |
| $\langle \rangle$ | | 1 | × | i , | El Paso | Natural Gas Co. |
| X A | 880 | ļ | | 1 | August 7 | , 19 78 |
| | W | SF - 078922 | SECTION 3 | ļ Į | 7 11 | |
| | ···· | ******** | SECTION 5 | 1 | | |
| 0/0 | , , | | | RECEIVE AUG 9 1973 OIL CON. COM | shown on the nates of a under my selection and knowledge | ertify that the well-location is plat was plotted from field toal surveys made by me or opervision, and that the same is correct to the best of my and belief |
| ^ | 4/ | ; | : : ! | DIST. 3 | JULY | 11, 1973 |
| | | i 1 ! | | | | 001/1- |
| | | | | | - Plan | 1760 |

Burn pit 8'x12'x4'deep Jerrine Jerp Pump steel mud pits Reserve S Fit

Campon Largo Unit # 221 SWNW 3-24-7



LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS
EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS
PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE

| NWU | 3- | 489 |
|-----|----|-----|
| NWU | 3- | 409 |

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION 1000 Rio Brazos Road Aztec, New Mexico 27410

August 13, 1973

El Paso Natural Gas Company PO Box 990 Farmington, N. M. 87401

Santa Fe, New Mexico

| Attention: | Charles | Higgins | | | | | |
|------------|---------------|--|------------|--------------|---------|-----------------|--------------|
| SUBJECT: | NON-STANDARD | GAS PROR | ATION UNIT | CONSISTING | 0F _ | 173.50 | ACRES |
| IN THE BE | allard PC | ,,,, ,, ,,, ,,, ,,,,,,,,,,,,,,,,,,,,,, | | | _ GAS | POOL I | DESCRIBED AS |
| FOLLOWS: | | | | | | | |
| | TOWNSHIP | 24 NOR | TH, RANGE | 7 WE | 4N , T2 | <u>IPM</u> | |
| | SECTION: 3 | | | | | | |
| | | | | | | | |
| By authori | ty granted me | by Rule | 5(B) of 0 | rder No. R- | 1670, | as am | ended, the |
| above-desc | ribed acreage | e has bee | n approved | l as a non-s | tanda | rd gas | proration |
| unit to be | dedicated to | the | Canyon La | rgo Unit | | | |
| Well No. | 221 | located_ | 1800/N; 8 | 10/W | | | of said |
| Section | <u>3</u> . | NW Qua | rter | | | | <u></u> |
| •• | • | | | Cerrin | , P.L | lewe | |
| | • | | | 0 /s | | Super rict # | |
| cc: Oil Co | nservation C | ommission | 1 . | \bigvee | | | |