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

UNITED STATES

SUBMIT IN TRIPLICATE* (Other instructions on

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

reverse side) DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. **BUREAU OF LAND MANAGEMENT** SF 078000A 580127 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK DRILL **[** 7. UNIT AGREEMENT NAME DEEPEN PLUG BACK [b. TYPE OF WELL Huerfano Unit WELL WELL X MULTIPLE S. FARM OR LEASE NAME 2. NAME OF OPERATOR Huerfano Unit 9. WELL NO. Paso Natural Gas Company 3. ADDRESS OF OPERATOR 192E PO Box 4289, Farmington, NM 87499 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with an state re Basin Dakota 1455'S, 1030'W 11. SEC., T., R., M., OR BLK. DEC 16 1985 Sec. 22, T-26-N, R-1 At proposed prod. sone NMPM 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

BUREAU OF LAND MANAGEMENT 12. COUNTY OR PARISH | 13. STATE **EARMINGTON RESOURCE AREA** 18 miles SE of Bloomfield, San Juan NM 15. DISTANCE FROM PROPOSED®

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL 1030' ~**Uni**t 920 **S** 320.00 18. DISTANCE FROM PROPOSED LOCATION® 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3000' 6670' Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 6388 GL DRILLING OPERATIONS AUTHORIZED ARE This action is subject to technical and 23. SUBJECT TO COMPLIANCE WILDATIAGHERND CEMENTING PROGRAMPICCODURAL review pursuant to 43 CFR 3165.3 "GENERAL REQUIREMENTS and appeal pursuant to 43 CFR 3185.4. WEIGHT PER FOOT SIZE OF HOLE BIZE OF CABING SETTING DEPTH 12 1/4" 5/8" 36.0# 200' 165 cu.ft.circulated 7 7/8" 4 1/2" <u>10.5#&11</u> 6670' 1455 cu.ft.circulated 1st stage - 411 cu.ft. to cover Gallup 2nd stage - 508 cu.ft. to cover Mesa Verde 3rd stage - 536 cu.ft. to cover surface Selectively perforate and sand water fracture the Dakota formation. A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well. This gas is dedicated. The S/2 of Section 22 is dedicated to this well. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone 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. 24. Drilling Clerk 12-12-85 RIGN TITLE DATE (This space for Federal or State office use) PERMIT NO. . APPROVAL DATE APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102 Revised 10-1-78

All distances must be from the outer boundaries of the Section.

| Operator | | | | 180 | Well No. | | |
|---|--|---|--------|-------------------|--------------|---|--|
| | atural Gas | , | H | uerfano Un | | <u>078000A</u>) | 192E |
| Unit Letter L | Section 2.2 | Township 26 | | Range 9 | County | C T | |
| L 22 26 9 San Juan Actual Factor Country Location of Well: | | | | | | | |
| · · | | Couth . | | 1000 | | [1] o a t | _ |
| 1455 Ground Level Elev. | feet from the - Producing Form | | ne and | | cet from the | West | |
| 6388 | Dak | | ١٣٠ | Basin | | | Dedicated Acreage: |
| Acres 1 | | | | | | | |
| Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 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? Yes No If answer is "yes," type of consolidation Unitization 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 Division | | | | | | | |
| | EISSUED TO | | | | | is, nas been | approved by the Division |
| DEC | L 6 1385 ANDIMANAGEMENT N RESOURCE AREA Se | | | | | Name Drillin Position E1 Pas of | ertify that the information concein is true and complete to the knowledge and belief. In Clerk Natural Gas |
| | 1320 1880 1880 | 2310 2040 | | N 2 71986 DIV. | | shown on the notes of occurred my selection one knowledge of November Date Surveyed David | er 11, 1985 O. Vilven olessional Engineer curveyor Officery |

Huerfano Unit #192 E NWSW 22-26-9

