6275' GLE

SIZE OF HOLE

12-1/4"

7-7/8"

SIZE OF CASING

8-5/8"

5-1/2"

23.

## UNITED STATES DEPARTMENT OF THE INTERIOR

corner asstructions on reverse side)

GENERAL REQUIREMENTS. AND CEMENTING PROGRAM This action is subject to administrative

SETTING DEPTH

200'

5015'

.... .: CATE\*

lean approved. Budget Bureau No. 42-R1413

30-045-25794

| DELTAR   |                      | 1         |   |                |           |
|--|----------------------|-----------|---|----------------|-----------|
| GEOLOGICAL SURV  | /EY                  |           | SF 078056   |                |           |
| APPLICATION FOR PERMIT TO DRILL,   | DEEPEN, OR PLUG      | BACK      | 8. IF INDIAN, ALLOTTER  | OR TRIBE NAME  |           |
| DRILL X DEEPEN   |                      |           | 7. UNIT AGREEMENT N<br>Central Bist                                     |                | <br>allun |
| b. TYPE OF WELL  OIL  WELL  WELL  OTHER  | SINGLE MUL ZONE ZONE | TIPLE   E | S. FARM OR LEASE NAM  |                | Unit      |
| 2. NAME OF OPERATOR Hixon Development Company  |                      |           | 9. WELL NO.   | <del></del>    | _         |
| 3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New  | w Mexico 87499       | 120       | 86<br>FIELD AND POOL, O   |                | _         |
| 4. LOCATION OF WELL (Report location clearly and in accordance we At surface  1650' FNL, 2310' FWL, Section At proposed prod. zone |                      | 1603 1    | Aisti Lower  11. LEC., T., R., M., OR I  AND SURVEY OR AR  Section 7, T | 25N, R12W      | _         |
| 14. DIRTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR PO  | DET OFFICE           | " ENERG   | Z. county on Parish   | NM             | _         |
| 15. DISTANCE FROM PROPUSED*  LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)             | 2308. 18 U. SHAR     | NI Paris  | 80  |                | _         |
| 18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.                      | 19. PROPOSED APPTH   |           | tary  22. Approx. Date wo   | RK WILL START* | -         |
| 21. ELEVATIONS (Show whether DF, RT, GERILLING OPERATIONS 6275' GLE. SUBJECT TO COMPLIAN   | CE WITH ATTACHED     |           | 5/1/83  | DE TEST GIANT  |           |

It is proposed to drill the subject Bisti Lower Gallup Pool infill well. It will be evaluated on the basis of open hole logs. Please refer to the attached NTL-6 data.

WEIGHT PER FOOT

24#

15.5#

AUG 3 1 1983

appeal pursuant to 30 CFR 290.

·200 sacks

300 sacks

GIL CON. DIV. \ DIST. 3

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 pre

| preventer program, if any.                   |                           |                          |
|--|---------------------------|--------------------------|
| SIGNED LERNAL CEN                            | Mends Vettroleum Engineer | 3/25/83                  |
| (This space for Federal or State office use) |                           | APPROVED                 |
| PERMIT NO.                                   | APPROVAL DATE             | AS AMENDED               |
| APPROVED BY                                  | TITLE                     | AUG 2 6 1983             |
| ₩ <b>&gt;</b>                                |                           | AREA MANAGER             |
| <i>(*</i>                                    | NMOCC                     | FARMINGTON RESOURCE AREA |

## SANTA FE, NEW MEXICO 87501

Ferised 10-1- "

ENERGY AND MINERALS DEPARTMENT All distances must be from the outer boundaries of the Section Well No. Lease Carrotor 86 **BU** Hixon Development Company Honge County Township Unit Letter Section 12 West San Juan 25 North Actual Footage Location of Well: West 2310 icet from the North line and feet from the Dedicated Acreage: Producing Formation Ground Level Clev. Lower Gallup Acres Bisti Lower Gallup 6275 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? If answer is "yes," type of consolidation Mes Yes 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. CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Aldrich L. Petroleum Engineer 2310 Company Hixon Development Company March 25, Date Surveyed March 10, 1983 Registered Professional Engineer and/or Land Surveyor Celylicate No. Edgar L. Risenhoover, L.S. 1000 1500 2000

