Form 3160-3 (November 1983) (formerly 9-331C) SUBMIT IN TRIPLICATE\*

(Other Instructions on reverse side)

30-045-28483

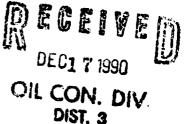
5. LEASE DESIGNATION AND SERIAL NO.

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

## UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT NM 76867 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL X DEEPEN [ PLUG BACK b. TYPE OF WELL MULTIPLE ZONE SINGLE WELL X S. FARM OR LEASE NAME OTHER South Bisti 32 - C 2. NAME OF OPERATOR 9. WELL NO. Giant Exploration & Production Company 3. ADDRESS OF OPERATOR 32 E 10. FIELD AND POOL, OR WILDCAT P. O. Box 2810, Farmington, New Mexico 87499 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*) Bisti Lower Gallup At surface 11. SEC. T., R., M., OR BLK.
AND SURVEY OR AREA 1650' FNL and 990' FWL, Sec. 32, T26N, R13W, NMPM At proposed prod. zone Sec. 32, T26 T26N, R13W 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\* NM San Juan 25.2 miles south of Farmington, New Mexico 15. DISTANCE FROM PROPOSED\*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT 17. NO. OF ACRES ASSIGNED TO THIS WELL. 16. NO. OF ACRES IN LEASE 80 990' 480.00 (Also to nearest drlg. unit line, if any) DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 1400' <u>55</u>00' Rotary 22. APPROX. DATE WORK WILL STARTS 21. ELEVATIONS (Show whether DF, RT, GR, etc.) This action is subject to technical and procedural review pursuant to 43 CFR 3185.36485 GLE <u>Upon receipt of approv</u>als OFER FIONS AUTHORIZED ARE PROPOSED CASING AND CEMENTING PROGRAM and appeal pursuant to 43 CFR 3165.4. APANTITY OF CEMENT ATTACHED WEIGHT PER FOOT SETTING DEPTH SIZE OF HOLE SIZE OF CASING 12-1/4" 8-5/8" 250 sks 24# 360**'** <u>5-1/2"</u> 5500' <u>7-7/8"</u> 600 sks 15.5 #

It is proposed to drill the subject Bisti Lower Gallup oil well. It will be evaluated on the basis of open hole logs. Please see attached Onshore Oil and Gas Order No. 1 data.



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 preventer program, if any. TITLE Vice President-Exploration SIGNES-(This space for Federal or State office use) APPROVAL DATE PERMIT NO. . APPROVED BY CONDITIONS OF APPROVAL, IF ANY :

NMOCD

\*See Instructions On Reverse Side

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

## KI Namia Accource Department

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

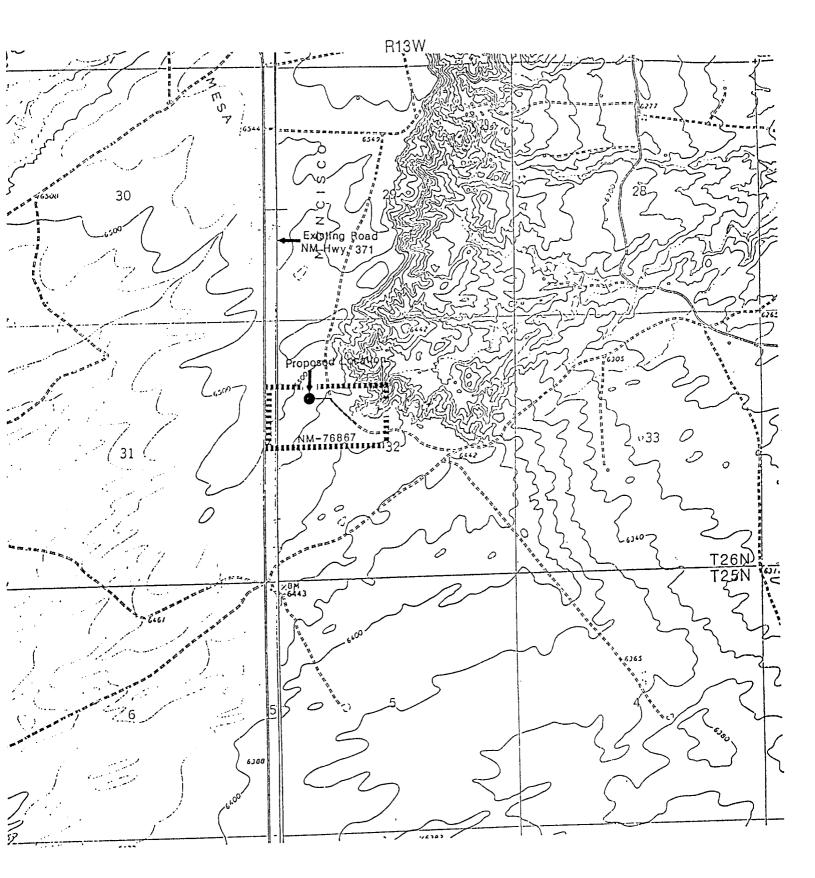
DISTRICT I P.O. Bux 1980, Hobbs, NM 88240 DISTRICT II P.O. Drawer DD, Artesia, NM 88210

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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

| perator          |                      |   |                  | Lasto             |                        |                 |                         | Wal No.                                    | £ 1                     |
|------------------|----------------------|---|------------------|-------------------|------------------------|-----------------|-------------------------|--|-------------------------|
| Giant            | t Exploration        | & Production Co   | ompany           | Sou               | ith Bisti 32           | - <i>E</i>      | 10                      |  | <u></u>                 |
| nit Letter       | Section              | Township  |                  | Range             |                        |                 | County                  |  |                         |
| E                | 32                   | 26 No   | rth              | 13                | Wost                   | NMPM            | ,                       | San Juan                                   |                         |
|                  | 1                    |   |                  | L                 | <del></del>            | <u></u>         |                         |  |                         |
| mal Footage Lo   |                      | Madeb   |                  | 990               |                        | feet from       | uhe Wos                 | t line                                     |                         |
| 1650             | feet from the        | North   | line and         | Pool              |                        | rea non         | 1 4 2                   | Dedicated Acreage                          | :                       |
| ound level Elev. | Produ                | scing Formation   |                  | 1                 |                        |                 |                         | 0.0  | 1 000 1                 |
| 6485             | Gal1                 | .up   |                  | Bisti             | Lower Gallı            | ıp              |                         | 80   | Acres                   |
| 2. If mo         | re than one lease is | ated to the subject wall<br>dedicated to the well, of<br>different ownership is | outline each and | lidentify the ow  | nership thereof (be    | oth as to work  |                         |  |                         |
| ບກໄປ 2           | ation, force-pooling | . olc.7   |                  |                   |                        |                 |                         |  |                         |
|                  | You                  | No If and   | wer is "yes" ly  | pe of consolidati | on                     | reverse side o  | (                       |  |                         |
|                  |                      | mers and tract descripti  |                  |                   |                        |                 |                         |  |                         |
| dui fom          | n if soccessary      | ed to the well until all  | interests have h | en consolidated   | fby communitize        | ion, unitizatio | n, forced-poolis        | ng, or otherwise)                          |                         |
| No allow         | with will be mark    | eliminating such interes  | e has been an    | proved by the Di  | vision.                | •               | _                       |  |                         |
| or until         | a non-scandaro mul   | Attingmental acres timese   | ,                |                   |                        |                 | OBCD 43                 | OR CERTIFICA                               | MULL                    |
| <del></del>      |                      | <del></del>   |                  |                   |                        |                 |                         |  |                         |
|                  |                      |   |                  |                   | <b>i</b><br>!          |                 | [ hereby                | certify that the                           | uyormalia<br>alata 20.1 |
|                  | ] {                  |   | 1.               |                   |                        | ] ]             | contained here          | in in true and com                         | φισια 10 I.             |
|                  | li                   |   | -                |                   |                        |                 | part of tuch guard      | rinize and belief.                         | •                       |
|                  |                      |   |                  | 1                 |                        |                 |                         |  |                         |
|                  | 1 1                  |   |                  | i                 |                        | -               | Signature               |  |                         |
|                  | 1650'                |   |                  |                   | ,                      |                 | //م/م_ (                | C be                                       | 7                       |
|                  | i                    |   |                  |                   |                        |                 | Printed Name            |  |                         |
|                  | 1 1                  |   |                  |                   |                        | r i             |                         |  |                         |
|                  |                      |   | L                |                   |                        |                 | John C. Co              | rbett                                      |                         |
| ատաատ            | m $m$ $m$ $m$ $m$    | Millioni  |                  |                   |                        | 1 1             | Position                |  |                         |
|                  |                      | NM-76867  | 1                |                   | İ                      |                 | Vice Presi              | dent - Explora                             | tion                    |
| - 990 · -        | (O) ¦                | -<br>M  |                  |                   | ļ                      | 3 L             | Company                 |  |                         |
| 990' -           |                      | =   |                  |                   | 1                      | 1 1             | • •                     | oration & Prod                             | luction                 |
| =                | İ                    |   |                  |                   | 1                      | 1 1             |                         | GLACION W 1100                             | . accura                |
| E                | 1                    |   | 1                |                   | l                      | {               | Date                    |  |                         |
| E                | i                    |   | }                |                   | 1                      | - 1 1           | October 2,              | 1990                                       |                         |
| <b>E</b>         | 1                    |   | 4                |                   | Ì                      | 1 1             | CLIDATE                 | YOR CERTIFIC                               | MOLTA                   |
| Ε                | 1                    | Section   | 32               |                   | ļ                      |                 | ZOKAE                   | TOR CERTIFIC                               | 711011                  |
| ասասա            | <del>mumium</del>    | uuu Sectionu  | ·                |                   |                        |                 |                         |  | antina she              |
| 1                | i                    |   | ļ                |                   |                        |                 | I haraby carl           | ify that the well lo<br>was plotted from J | Geld moles              |
|                  | 1                    |   | ###              | n en protesta     |                        |                 | on this plat            | ys made by me o                            | e wider                 |
| 1                | ļ .                  |   |                  | 1                 | IVE                    |                 | actual inve             | und that the same                          | is true (               |
|                  | į.                   |   |                  | ्रास्त्र । 🙉 📆 📆  | ុង្សែ Ji te            |                 | supervision, a          | he best of my kn                           | owledge                 |
|                  | 1                    |   |                  | à                 | 1                      |                 |                         |  |                         |
|                  | i                    |   |                  | " DECI            | <b>ተ</b> 19 <b>9</b> በ | 79-48           | belief.                 |  |                         |
| 1                |                      |   | 1                | خه کی مطاحد       | 1000                   | ļ               | Date Surveyo            | 4  |                         |
|                  | ļ.                   |   | 1                | 7:1 CV            | N - P - 12-0           |                 | 1                       | Cantambar '                                | 26, 199                 |
|                  |                      |   | + <b>-</b> -     | <b>ジャナ た</b> ひ    | H-DH:                  |                 | Signature &             | Seal of                                    |                         |
| 1                | i                    |   | 1                | DIS               | t. 3                   |                 | Professional            | SmAc A CAT PERSONS TO THE                  | Y COL                   |
|                  | i                    |   | 1                |                   | 1.                     |                 | ,                       | WIN L RISE                                 | Ville                   |
|                  | ļ .                  |   | 1                |                   | 1                      |                 |                         | My White areas of                          | 70.                     |
| 1                | 1                    |   |                  |                   | 1                      |                 | 3                       | MEY WELL                                   | , · · · · ·             |
|                  | İ                    |   |                  |                   | 1                      |                 | S                       | Seal of Surveyoras excess as RISE/         | B. III                  |
| 1                | i                    |   | 1                |                   | 1                      |                 | ( ) ( ) ( ) ( ) ( ) ( ) | 1/2 de 10                                  | الدراني                 |
|                  | i .                  |   | ł                |                   | İ                      |                 | 2                       | 21 013x0xx                                 | 44.00m                  |
|                  | i                    |   | 1                |                   | 1                      |                 | Certification           | age & DV/9                                 | A                       |
| 1                | 1                    |   | <u></u>          |                   | J                      |                 | Edgar G                 | Risenhoover,                               | HXSgr                   |
|                  |                      |   | )                | -                 |                        |                 |                         | ONEY ON                                    | 215 11                  |
|                  |                      |   | - 1              |                   |                        |                 | 1                       | ٠٠. ١/١٥ م٠                                | 32° 4                   |



GIANT EXPLORATION & PRODUCTION COMPANY

South Bisti 32-E 1650' FNL 990' FWL Section 32, T26N, R13W San Juan County New Mexico