Schmit 5 Copies
Appropriate District Office
DISTRICT 1
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 1-1-89 See Instructions at Bottom of Page

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

OIL CONSERVATION DIVISION

P.O. Box 2088 Santa Fe, New Mexico 87504-2088

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

| Operator | <u> </u> | TO TR | ANSPO | RTO | IL AND N | ATURAL (| AS | · · | | | |
|--|---|--|----------------|-----------------|---------------------------------------|--------------------|-------------------------------------|------------------------------------|--------------|-----------------------|--|
| Giant Exploration | | | | | Well API No. | | | | | | |
| Address | | | | 30 | 0-045-28811 | | | | | | |
| P.O. Box 2810, Far Reason(s) for Filing (Check proper bo | mington, | NM 8 | 7499 | | | | | | | | |
| New Well | x) | Charac : | m | | | ther (Please exp | olain) | | | | |
| Recompletion | Oil | Change in | Transport | ct of: | | | | | | | |
| Change in Operator | Casinghead | d Gas | Condensa | | | | | | | | |
| If change of operator give name and address of previous operator | | | Concens | | | | | | | | |
| II. DESCRIPTION OF WEL | L AND LEA | SE | | | | | | | | | |
| Lease Name Bisti Coal 27 Com | | Well No. | Pool Nam | e, Includ | ling Formation | | 100 | | | | |
| Location | | т | Basin | Frui | tland Co | oal | State | d of Lease e, Federal or Fee | N00-0 | Lease No. C-14-20- | |
| Unit Letter B | :_ 790 | 1 | E. a E | - N | 1 | | | | | 5579 | |
| Section 27 Town | | | . reel Prom | The IN | ortn_L | ne and <u>2510</u> | <u>''.</u> | Feet From The Ea | ıst | Line | |
| 70/// | | | Range | 12W | | мрм, Sa | n Juan | | | | |
| III. DESIGNATION OF TRA | NSPORTER | OF OI | L AND | Natri | DAT CAC | | | | | County | |
| Name of Authorized Transporter of Oil | | or Conden | salc | 7 | Address (Gi | ve address to w | hich approve | d com of this for | | | |
| Name of Authorized Transporter of Cas | | Address (Give address to which approved copy of this form is to be sent) | | | | | | | | | |
| Glant Exploration & | Production 28/1250 | | | | Address (Gi | ve address so w | rich approved | d copy of this form is to be sent) | | | |
| If well produces oil or liquids, give location of tanks. | I loit Can Im | | | Rgc. | | y connected? | rarmin | gton, NM 87499 | | | |
| If this production is commingled with the IV. COMPLETION DATA | L from any other | | | | N- | 0 | When | ASAP | | | |
| IV. COMPLETION DATA | | $\frac{28}{3}$ | 001, give co | ominingli 2 | ing order num | ber: | | | | | |
| Designate Type of Completion | 1 - (X) | Oil Well | Gas | | New Well | Workover | Deepen | Dive De 1 la | | - | |
| Date Spudded | Date Compl. | Ready to 1 | | <u> </u> | X | | Dapa | Plug Back San | ne Res'v | Dist Res'v | |
| 12-9-92 | _LN | /A / | - /; | 93 | Total Depth | 165' | | P.B.T.D. | | <u> </u> | |
| Elevations (DF, RKB, RT, GR, etc.) 6340 GLE | Name of Producing Formation | | | | Top Oil/Gas Pay | | | Tubica David | | | |
| Perforations | Basin Fruitland Coal | | | | 1023' | | | Tubing Depth 1023' | | | |
| 1023'-1029', 1055'-1 | | | | | Depth Casing Shoe | | | | | | |
| | TU | BING, C | CASING | AND (| CEMENTIN | NG RECORD | | | | | |
| HOLE SIZE 8-3/4" | CASIN | TUBING, CASING AND CASING & TUBING SIZE | | | | DEPTH SET | | | | | |
| 6-1/4" | | 7" | | | 126.30' | | | SACKS CEMENT See Exhibit "A" | | | |
| | | $\frac{1/2"}{1/16!}$ | | | 1158.55' | | | See Exhibit "A" | | | |
| I mnom | 2-1/16' | | | | 1023' | | | Emiliate A | | | |
| Y. TEST DATA AND REQUES OIL WELL Test must be often | ST FOR ALI | LOWAL | BLE | - | | - | | | | | |
| OIL WELL (Test must be after r Date First New Oil Run To Tank | ecovery of total | volume of | load oil an | d must be | e equal to or e | exceed top allow | able for this | denth on he for fi | | | |
| | F | roducing Met | hod (Flow, pun | p. gas lift, et | 451 E 12 | A APHE | 7 15 1 | | | | |
| ength of Test | Tubing Pressur | Tubing Pressure | | | | | - | PD E G | | | |
| Actual Prod. During Test | | | | | asing Pressun | C | | Size | 7 199 | 33 | |
| | Oil - Bbls. | | | V | Vater - Bbls. | | | JUL Gas- MCF | | | |
| GAS WELL | J | · | | | | | | OIL CO | | Div | |
| N/A | Length of Test | | | 10 | ble Conde | . 0.0 (65 | | | ST. 3 | | |
| esting Method (pitot, back pr.) | N/A | | | " | bls. Condensa | LE/MMCF | | Gravity of Conden | sale | | |
| N/A | Tubing Pressure 215 | c(Shut-in) psi | | C | asing Pressure | (Shut-in) | | Choke Size | | | |
| I. OPERATOR CERTIFIC. | | | 43100 | | 21. | 5 psi | | *** | | | |
| and second | | _ | | | | II CONC | · · · · · · · · · · · · · · · · · · | TIONER | | | |
| I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my bound of the oil to the best of my bound | | | | | OIL CONSERVATION DIVISION | | | | | | |
| is true and complete to the best of my knowledge and belief. | | | | | Date Approved | | | | | | |
| Signature: Signature: Jeffrey R. Vaughan V.P., Operations | | | | | By Originol Signed by CHARLES GHOLSON | | | | | | |
| Finited Name | | | | | D) Signed by CHARLES CHOLSON | | | | | | |
| Title 326-3325 | | | | | Title_ | gains on g | <u>. 4-72 (4-75)</u> | <u> </u> | (d) | | |
| Date Control of the C | | Telephor | ic No. | - | | · — | | | | | |
| | N 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | A 12 Y | | | | | | | | |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance
- 2) All sections of this form must be filled out for allowable on new and recompleted wells. 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number transporter or other sections.

BISTI COAL 27 COM WELL NO. 1
790' FNL, 2510' FEL
SECTION 27, TOWNSHIP 25 NORTH, RANGE 12 WEST
LEASE NO. NOO-C-14-20-5579
SAN JUAN COUNTY
NEW MEXICO
COMPLETION REPORT
EXHIBIT "A"

CEMENT RECORD

Surface Casing

Mixed and pumped 60 sks. (70.8 cu.ft.) of Class "B" cement containing 2% CaCl₂ and 1/4#/sk. cellophane flakes. Cement circulated to surface.

Production Casing -

Mixed and pumped 65 sks. (133.9 cu.ft.) Class "B" cement containing 2% Thriftyment and 1/4#/sk. cell-ophane flakes. Tailed in with 65 sks. (76.7 cu.ft.) of Class "B" cement containing 2% CaCl₂ and 1/4#/sk. cellophane flakes. Cement circulated to surface.