Form 3160-4 (November 1983) (formerly 9-330)

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## UNITED STATES

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SUBMIT IN DUPLICATE

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Form approved.

Budget Bureau No. 1004-0137

Expires August 31, 1985

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| BUREAU OF LAND MANAGEMENT                                 |   |                                       |                        |                 |                     |                                   |  |  |  |  |
|---|---|---------------------------------------|------------------------|-----------------|---------------------|-----------------------------------|--|--|--|--|
| WELL COMPLETION OR RECOM                                  | APLETION I                              | REPORT AN                             | ND LOC                 | 6. 17 1         | NDIAN, ALLO         | OTTER OR TRIBE NAM                |  |  |  |  |
| TR TYPE OF WELL OIL GAS WELL WELL X                       | DRY                                     | Other                                 |                        | 7, 1700         | AGREEMEN            | T NAME                            |  |  |  |  |
| b TYPE OF COMPLETION                                      | 24.                                     |                                       | 7                      |                 |                     |                                   |  |  |  |  |
| WELL WORK DEED DACK                                       | DIFF.<br>RESVE.                         | Other                                 | ·                      | S. FAR          | OR LEASE            | NAME                              |  |  |  |  |
| 2. NAME OF OPERATOR                                       |   |                                       |                        |                 |                     | Blazer                            |  |  |  |  |
| DUGAN PRODUCTION CORP.                                    | _                                       | ***                                   |                        | 9. WEL          | L NO.               |                                   |  |  |  |  |
| 3. ADDRESS OF OPERATOR                                    | (1)                                     | EGE                                   | VER                    | 2               |                     |                                   |  |  |  |  |
| P.U. BOX 42U, Farmington, NM 87499                        |   |                                       |                        |                 |                     | 10. FIELD AND POOL, OR WILDCAT    |  |  |  |  |
| 4. LOCATION OF WELL (Report location clearly and in ac    | cordance willing                        |                                       |                        | ·               |                     | tland Coal                        |  |  |  |  |
| 1190' FSL & 1500' FEL                                     |   | JUN 6 199                             | JU                     |                 | T., R., M.,<br>AREA | OR BLOCK AND SURVE                |  |  |  |  |
| At top prod. interval reported below                      | O                                       | L CON.                                | ו עות                  | Soc             | 11 Toc              | N,R14W,NMPM                       |  |  |  |  |
| At total depth  |   | DIST. 3                               | 2.5                    | Sec             | , 11, 130           | M,KI4W,MUPU                       |  |  |  |  |
|   | 14. PERMIT NO.                          |                                       | ISSUED                 |                 | NTY OR              | 13. STATE                         |  |  |  |  |
|   | API#30-045                              | 5-27322 5-                            | -16-89                 |                 | Juan                | NM                                |  |  |  |  |
| 5. DATE SPUDDED   16. DATE T.D. REACHED   17. DATE        |   | <del></del>                           |                        | RKB, RT, GR, ET |                     | ELEV. CASINGHEAD                  |  |  |  |  |
| 6-29-89 7-3-89 5-   | -18-90                                  | 6045'                                 |                        |                 |                     | 6045'                             |  |  |  |  |
| 20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TV    | 7D 22. IF MULT                          | TIPLE COMPL.                          | 23. INTE               | PD DY           | TOOLS               | CABLE TOOLS                       |  |  |  |  |
| 1895' 1757'   |   |                                       |                        | <b>→</b> T.D    | •                   |                                   |  |  |  |  |
| 4. PRODUCING INTERVAL(8), OF THIS COMPLETION—TOP.         |   | D AND TVD)*                           |                        |                 | 2                   | 5. WAS DIRECTIONAL<br>SURVEY MADE |  |  |  |  |
| 1650-1772' - Basin Fruitland Coa                          | 11                                      |                                       |                        |                 |                     | no                                |  |  |  |  |
|   |   |                                       |                        |                 |                     |                                   |  |  |  |  |
| 6. TYPE ELECTRIC AND OTHER LOGS RUN                       | 3D / CCI                                |                                       |                        |                 | 27. W               | FAS WELL CORED                    |  |  |  |  |
| Induction Guard Log; Microlog; (                          |   |                                       |                        |                 |                     | no                                |  |  |  |  |
| CASING SIZE WEIGHT, LB./FT. DEPTH SET                     | G RECORD (Repo                          | ert all strings set                   |                        | ENTING RECORD   |                     | A WORKS BULLED                    |  |  |  |  |
| 7" 0D  20# 120'   | GL 9-7/                                 |                                       |                        | ss"B"+2% (      | aCla                | AMOUNT PULLED                     |  |  |  |  |
| 4½" OD   10.5 & 9.5#    1886'                             | GL 6-1/                                 |                                       |                        | 00 sx 2%        |                     |                                   |  |  |  |  |
| / ½# celloflake/sk & 60 sx class '                        |   | alloflake/s                           |                        | .00 3X 2/c      | Ouense              |                                   |  |  |  |  |
| 4. CCTTOTTAKCY SIX G OC SIX CTGS                          | <u> </u>                                | 1101144                               | ···                    |                 |                     |                                   |  |  |  |  |
| 9. LINER RECORD   |   | · · · · · · · · · · · · · · · · · · · | 30.                    | TUBING          | RECORD              |                                   |  |  |  |  |
| BIZE TOP (MD) BOTTOM (MD) S                               | ACKS CEMENTS                            | SCREEN (MD)                           | SIZE                   | DEPTH SE        | r (MD)              | PACKER SET (MD)                   |  |  |  |  |
|   | <del></del> ;                           |                                       | 2-3/8"                 | 1746'           |                     |                                   |  |  |  |  |
|   |   |                                       |                        |                 |                     |                                   |  |  |  |  |
| 1. PERFORATION RECORD (Interval, size and number)         | !                                       | 32. A(                                | CID. SHOT.             | FRACTURE, CE    | ENT SQU             | EEZE, ETC.                        |  |  |  |  |
| 1650-60 w/2 JSPF (20 holes, 0.5                           |   |                                       | i i                    |                 |                     | MATERIAL USED                     |  |  |  |  |
| 1760-72' w/ 2 JSPF (24 holes - (                          | 1650-1772                               |                                       | 000 gals 30# gel water |                 |                     |                                   |  |  |  |  |
| diameter)   |   |                                       | 10,000 lbs             |                 |                     |                                   |  |  |  |  |
|   |   |                                       |                        | 94,000 lbs      | 12/20               | sand                              |  |  |  |  |
|   | 2200                                    | V/OTV ON                              |                        |                 |                     |                                   |  |  |  |  |
| 3.* ATE FIRST PRODUCTION PRODUCTION METHOD (Flo           |   | UCTION                                | we of pumi             | ) ł <b>v</b>    | ELL STATU           | (Producing or                     |  |  |  |  |
| pumping water   | • |                                       | ., , ,                 |                 | shut-in)            |                                   |  |  |  |  |
| ATE OF TEST   HOURS TESTED   CHOKE SIZE                   | PROD'N. FOR                             | OILBBL.                               | GAS-MC                 | WATER-          | -BBL. i             | GAS-OIL RATIO                     |  |  |  |  |
| 5-25-90 24  | TEST PERIOD                             | 0                                     | 13                     | 11              | ŀ                   |                                   |  |  |  |  |
| OW. TUBING PRESS.   CASING PRESSURE   CALCULATED          | OILBBL.                                 | GAS-MCF.                              |                        | YATERRBL.       | OIL G               | BAVITY-API (CORR.)                |  |  |  |  |
| SICP-183 (7 days)   | 0                                       | 13                                    | 1                      | 11              |                     |                                   |  |  |  |  |
| E. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) |   |                                       | . !                    | ACCEPTE         | 3 POR 4             | RECORD                            |  |  |  |  |
| Vented during test - to be sold                           |   |                                       |                        |                 | pson                |                                   |  |  |  |  |
| LIST OF ATTACHMENTS                                       |   |                                       |                        |                 | 3 0 199             | 90.                               |  |  |  |  |
|   | NMC                                     |                                       | -                      | S Ken           | Townse              | nd                                |  |  |  |  |
| 3. I hereby certify that the foregoing and attached info  | rmation is comple                       | ete and correct as                    | determine              | CX FARMING'S    | in resour           | CE AREA                           |  |  |  |  |
| SIGNED Last   | TITLE Ge                                | ologist                               |                        | BY              | A 772               | <del>- 5-26-9</del> 0             |  |  |  |  |
| SIGNED /  | TILLE                                   |                                       |                        | 1               | -AIG                |                                   |  |  |  |  |

|  | - |  |                     | FORMATION                   | recoveries):        |
|--|---|--|---------------------|-----------------------------|---------------------|
|  |   |  |                     | TOF                         | icluding depth in   |
|  |   |  |                     | воттом                      | herval tested, cush |
|  |   |  |                     | DESCRIPTION, CONTENTS, ETC. | recoveries):        |
|  |   | Kirtland<br>Fruitland<br>Pictured Cliffs | NAME                |                             | 38. GEOL            |
|  |   | 250'<br>1354'<br>1776'                   | MEAS, DEPTH         | L.                          | GEOLOGIC MARKERS    |
|  |   | •  | TRUE<br>VERT. DEFTH | 700                         |                     |