

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Reformatted July 20, 2001

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

| | | | |
|--|---|---|---------------------------------|
| ¹ Operator name and Address DUGAN PRODUCTION CORP. P.O. Box 420 Farmington, NM 87499 | | ² OGRID Number 006515 | |
| | | ³ Reason for Filing Code/ Effective Date NW | |
| ⁴ API Number 30 - 045-30918 | ⁵ Pool Name Harper Hill Fruitland Sand PC | | ⁶ Pool Code 78160 |
| ⁷ Property Code 003801 | ⁸ Property Name Pan American Federal | | ⁹ Well Number 2 |

II. ¹⁰ Surface Location

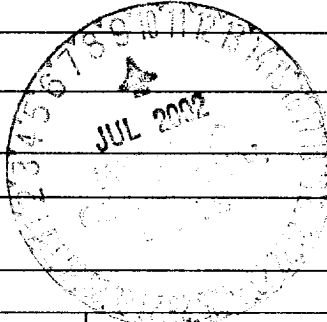
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South Line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|----------|
| D | 24 | 30N | 14W | | 545 | North | 1,215 | West | San Juan |

¹¹ Bottom Hole Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|-----------------------------|------------------------------|-------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|----------|
| D | 24 | 30N | 14W | | 545 | North | 1,215 | West | San Juan |
| ¹² Lse Code F | ¹³ Producing F | ¹⁴ Gas | ¹⁵ C-129 Permit Number | ¹⁶ C-129 Effective Date | ¹⁷ C-129 Expiration Date | | | | |

III. Oil and Gas Transporters

| ¹⁸ Transporter OGRID | ¹⁹ Transporter Name and Address | ²⁰ POD | ²¹ O/G | ²² POD ULSTR Location and Description |
|---------------------------------|---|-------------------|-------------------|--|
| 151618 | El Paso Field Services 614 Reilly Ave., Farmington, NM | 2832338 | G | Piñon Mesa CDP located at: H-14-T30N-R14W |
| | | | | |
| | | | | |
| | | | | |
| | | | | |



IV. Produced Water

| | |
|-------------------------------|--|
| ²³ POD 28 26/68 | ²⁴ POD ULSTR Location and Description |
|-------------------------------|--|

V. Well Completion Data

| | | | | | |
|-------------------------------------|--|---------------------------------|--------------------------------------|---|-----------------------|
| ²⁵ Spud Date 06/10/02 | ²⁶ Ready Date 06/28/02 | ²⁷ TD 1,755' | ²⁸ PBTD 1,703' | ²⁹ Perforations 1,471'-1,620' | ³⁰ DHC, MC |
| ³¹ Hole Size 11" | ³² Casing & Tubing Size 8-5/8" | ³³ Depth Set 126' | ³⁴ Sacks Cement 75 sx. | | |
| 7" | 5-1/2" | 1,748' | 100 sx. Tail: 80 sx. | | |
| | | | TOTAL: 255 sx. | | |
| | Tubing: 2-3/8" | 1,521' | | | |

VI. Well Test Data

| | | | | | |
|-----------------------------------|--|-------------------------------------|---------------------------------------|-----------------------------------|------------------------------------|
| ³⁵ Date New Oil N/A | ³⁶ Gas Delivery Date N/A | ³⁷ Test Date 07/02/02 | ³⁸ Test Length 24 hours | ³⁹ Tbg. Pressure 10 | ⁴⁰ Csg. Pressure 150 |
| ⁴¹ Choke Size 3/4" | ⁴² Oil 0 | ⁴³ Water 200 | ⁴⁴ Gas 100 | ⁴⁵ AQF N/A | ⁴⁶ Test Method F |

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Terry Kochis

Printed name:

Terry Kochis

Title:

Petroleum Engineer

Date:

07/05/02

Phone:

(505) 325-1821

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNATURE OF APPROVING PERSON

Title:

DEPUTY OIL & GAS INSPECTOR DISTRICT

Approval Date:

JUL 12 2002