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NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104

Supersedes Old C-104 and C-110
Effective 1-1-65

API 30-045-23610

Operator
Dugan Production Corp.

Address

Box 208, Farmington, NM 87401

Reason(s) for filing (Check proper box)

New Well ☒

Change in Transporter of:

Recompletion ☐Oil ☐Dry Gas ☐Change in Ownership ☐Casinghead Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

| | | | | |
|------------------|-------------|--------------------------------|------------------------------|---------------|
| Lease Name | Well No. | Pool Name, Including Formation | Kind of Lease | Lease No. |
| Mexico Federal L | 1E | Basin Dakota | State, Federal or Fee Fed NM | 030555 |
| Location | Unit Letter | Feet From The | Line and | Feet From The |
| | C | 790' | North | 1850 West |
| Line of Section | Township | Range | County | |
| 10 | 30N | 13W | San Juan | |

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | |
|--|--|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) |
| El Paso Natural Gas Co. | Box 990, Farmington, NM 87401 |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. Is gas actually connected? When |
| | N |

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

| | | | | | | | | |
|--|-----------------------------|-----------------|-------------------|----------|--------|-----------|--------------|---------------|
| Designate Type of Completion - (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'tv. | Diff. Res'tv. |
| | | xx | xx | | | | | |
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. | | | | | |
| 8-28-79 | 9-22-79 | 6440' | 6391' | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth | | | | | |
| 5684' | Basin Dakota | 6248' | 6343' | | | | | |
| Perforations | | | Depth Casing Shoe | | | | | |
| 6248-6258', 6312-6318', 6328-6352', 6366-6374' | | | | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT | | | | | |
| 12-1/4" | 9-5/8" | 223' | 100 SX | | | | | |
| 7-3/4" | 4-1/2" | 6453' | 825 SX | | | | | |
| | 1-1/4" | 6343' | | | | | | |

V. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

| | | |
|---------------------------------|-----------------|---|
| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lift, etc.) |
| | | |
| Length of Test | Tubing Pressure | Casing Pressure |
| | | |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. |
| | | |

GAS WELL

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| 2029 AOF | 3 hrs | | |
| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | Casing Pressure (Shut-in) | Choke Size |
| Back Pressure | 1582 SI | 1648 SI | 3/4" |

VI. CERTIFICATE OF COMPLIANCE

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

Thomas A. Dugan
Petroleum Engineer

10-2-79

(Date)

OIL CONSERVATION COMMISSION

APPROVED

Original Signed by A. R. Kendrick

SUPERVISOR DISTRICT # 3

TITLE

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.