

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

| | |
|------------------------|----------------|
| NO. OF COPIES RECEIVED | |
| DISTRIBUTION | |
| SANTA FE | 1 |
| FILE | 1 |
| U.S.G.S. | |
| LAND OFFICE | |
| TRANSPORTER | OIL 1 GAS 1 |
| OPERATOR | 1 |
| PRODUCTION OFFICE | |

RECEIVED

MAY - 5 1980

I. OPERATOR
PETROLEUM DEVELOPMENT CORPORATION
Address
9720 B Candelaria NE, Albuquerque, New Mexico, 87112
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 ~~Innes Oil Company, 1100 Milam Building, Suite 1900, Houston, Tx 77002~~

II. DESCRIPTION OF WELL AND LEASE

| | | | |
|---|---------------|--|---------------------------------|
| Lease Name ARROYO FEDERAL | Well No. 2 | Pool Name, Including Formation Undesignated Morrow | Kind of Lease Federal |
| Location Unit Letter C ; 660 Feet From The north Line and 2280 Feet From The west Line of Section 24 , Township 21S Range 22E , NMPM, Eddy County | | | State, Federal or Fee NM8419 |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|---|--|------------|------------|------------|--------------------------------------|-----------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> THE PERMIAN CORPORATION | Address (Give address to which approved copy of this form is to be sent) Box 838, Hobbs, New Mexico 88240 | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> EL PASO NATURAL GAS COMPANY | Address (Give address to which approved copy of this form is to be sent) Box 1384, Jal, New Mexico 88252 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit C | Sec. 24 | Twp. 21 | Rge. 22 | Is gas actually connected? No Yes | When 5-12-80 |

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

IV. COMPLETION DATA

| | | | | | | | | |
|--------------------------------------|---------------------------------------|-------------------------|--------------------------|----------|--------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| | | X | Re-ENTRY | | | | | |
| Date Spudded 12/27/79 | Date Compl. Ready to Prod. 3/4/80 | Total Depth 9,300 | P.B.T.D. 9,173 | | | | | |
| Pool Undes. Morrow | Name of Producing Formation Morrow | Top Oil/Gas Pay 8962 | Tubing Depth 8885 | | | | | |
| Perforations 8962-9083 | | | Depth Casing Shoe | | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT | | | | | |
| 17 1/2" | 13-3/8" | 505 | 625 Sx. RediMix | | | | | |
| 12 1/2" | 8-5/8" | 1975 | 1300 Sx. Cem. Circulated | | | | | |
| 7-7/8" | 4 1/2" | 9216 | 450 sx. | | | | | |
| | 2-3/8" | 8885 | | | | | | |

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 | Choke Size |
| Actual Prod. During Test | Oil - Bbls. | Water - Bbls. | Gas - MCF |

GAS WELL

| | | | |
|---|--------------------------|----------------------------|-----------------------------|
| Actual Prod. Test-MCF/D 900 | Length of Test 2 hrs. | Bbls. Condensate/MMCF 0 | Gravity of Condensate -- |
| Testing Method (pitot, back pr.) Back pressure/pt. | Tubing Pressure 395 | Casing Pressure packer | Choke Size 5/16 |

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.

Charlotte Johnson
(Signature)

Secretary

5/2/80

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED MAY 23 1980
BY W. A. Gussert
TITLE SUPERVISOR, DISTRICT II

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 Sections I, II, III, and VI only 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.

copy

RECEIVED

OIL CONSERVATION DIVISION
P. O. DRAWER DD
ARTESIA, NM 88210

MAY 23 1980
O. C. D.
ARTESIA, NM

NOTICE OF GAS CONNECTION ✓

DATE May 19, 1980

This is to notify the Oil Conservation Division that connection for the purchase
of gas from the Petroleum Development Corp.
OPERATOR

Arroyo Federal #2, Eddy, C 24-21S-22E
LEASE & WELL COUNTY UNIT S-T-R

West Indian Basin Morrow, El Paso Natural Gas Co.
POOL NAME OF PURCHASER

was made on May 12, 1980, 29273, 01
DATE SITE CODE SITE WELL NUMBER

El Paso Natural Gas Co.
PURCHASER

Francis R. Elliott
REPRESENTATIVE

Gas Production Status Analyst
TITLE

TRE: b1
cc: Operator
Oil Conservation Division - Santa Fe, NM
H. P Logan
M. E. McEuen
Proration
Measurement - Jal
R.L. Tabb
Earl Smith
File