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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-11
Effective 1-1-65
RECEIVED

MAY 21 1981

O. C. D.
ARTESIA, OFFICE

Operator
Perry R. Bass

Address
P. O. Box 2760, Midland, Texas 79702

| | |
|---|-------------------------|
| Reason(s) for filing (Check proper box) | Other (Please explain) |
| New Well <input type="checkbox"/> | PB from Atoka to Strawn |
| Recompletion <input checked="" type="checkbox"/> | |
| Change in Ownership <input type="checkbox"/> | |
| Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> | |

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

| | | | | |
|---------------------------|---------------------|---------------------------|--------------------------------|----------------------------|
| Lease Name | Lease No. | Well No. | Pool Name, including Formation | Kind of Lease |
| Big Eddy Unit | | 65 | East Carlsbad Strawn | State, Federal or Fee |
| Location | | | | |
| Unit Letter C | 1980 | Feet From The West | Line and 660 | Feet From The North |
| Line of Section 31 | Township 21S | Range 28E | NMPM, Eddy | County |

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|--|--|-----------|------------|------------|-----------------------------|----------------|
| Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| The Permian Corporation | P. O. Box 1183, Houston, Texas 77001 | | | | | |
| 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) | | | | | |
| Natural Gas Pipe Line Co. of America | Box 236, Midland, Texas 79702 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Range. | Is gas actually compressed? | When |
| | C | 31 | 21S | 28E | yes | 5/20/81 |

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

COMPLETION DATA

| | | | | | | | | |
|--|-----------------------------|---------------------------|-------------------|----------|--------|-----------|-------------|--------------|
| Designate Type of Completion - (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
| | | X | | | | X | | X |
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. | | | | | |
| March 7, 1979 | 5/20/80 | 12,108' | 10,825' | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth | | | | | |
| 3131.4' GL 3149' KB | Strawn | 10,482' (T/Strawn) | 10,510' | | | | | |
| Perforations | | | Depth Casing Shoe | | | | | |
| 10,544,560,584,617,620', 10,630-68' (1 shot/2 ft); 25 shots total | | | 12,108' | | | | | |

TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|---------------|----------------------|------------------|-----------------------|
| 15" | 11-3/4" | 498.0 | 300 Class "C" |
| 11" | 8-5/8" | 289.0 | 800 Class "C" - 2 stg |
| 7-7/8" | 5-1/2" | 12180.0 | 900 Class "C" |
| 5-1/2" Casing | 2-3/8" | Packer @ 10,510' | --- |

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 Deviation survey and logs previously submitted

| | | | |
|----------------------------------|-----------------|-----------------------|-----------------------|
| Actual Prod. Test - MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| 2456; AOF 15.501 MMCF/D | 4 hours | 77.0 | 55° @ 48°F |
| Testing Method (pilot, back pr.) | Tubing Pressure | Casing Pressure | Choke Size |
| back pressure | 3770 | packer | various |

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.

Janeen S. Judah
(Signature)

Petroleum Engineer

May 20, 1981
(Date)

OIL CONSERVATION COMMISSION

APPROVED **MAY 21 1981**, 19

BY **W. A. Gessert**

TITLE **SUPERVISOR, DISTRICT #1**

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.