

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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

(DEVIATION SURVEYS- BACK SIDE)

| | | |
|------------------|-----|---|
| FILE | 1 | 1 |
| U.S.G.S. | | |
| LAND OFFICE | | |
| TRANSPORTER | OIL | 1 |
| | GAS | |
| OPERATOR | | |
| PRORATION OFFICE | | |

| | |
|--|--|
| Operator PAN AMERICAN PETROLEUM CORPORATION | NAME CHANGED: FROM: PAN AMERICAN PETR. CORP. TO: AMOCO PRODUCTION CO. EFFECTIVE: 2-1-71 |
| Address BOX 68, HOBBS, N. M. 88240. | |
| Reason(s) for filing (Check proper box) New Well <input checked="" type="checkbox"/> Recompletion <input type="checkbox"/> Change In Ownership <input type="checkbox"/> | Other (Please explain) WELL FORMERLY KNOWN AS TRIGG "B" FEDERAL No. 1 |
| Change in Transporter of: Oil <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> | Dry Gas <input type="checkbox"/> Condensate <input type="checkbox"/> |

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

| | | | | |
|--|---------------------------|---|---|---------------------------|
| Lease Name TRIGG FEDERAL GASCOM 1 | Well No. WILDCAT- PENN | Pool Name, Including Formation WILDCAT- PENN | Kind of Lease State, Federal or Fee FED. | Lease No. LC-0604050-A |
| Location Unit Letter F, 1980 Feet From The North Line and 1980 Feet From The WEST Line of Section 34 Township 17-S Range 27-E, NMPM, EDDY County | | | | |

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| | | | | | | |
|---|--|------------|------------|------------|-----------------------------------|------------------|
| Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> PAN AMERICAN PETROLEUM CORPORATION (TRUCKS) | Address (Give address to which approved copy of this form is to be sent) Box 1725, MIDLAND TEXAS | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> PAN AMERICAN PETROLEUM CORPORATION | Address (Give address to which approved copy of this form is to be sent) BOX 68, HOBBS, N. M. 88240 | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit F | Sec. 34 | Twp. 17 | Rge. 27 | Is gas actually connected? YES | When 12-20-68 |

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 | X | | | | | |
| Date Spudded 8-16-67 | Date Compl. Ready to Prod. 11-1-68 | | Total Depth 10610' | | P.B.T.D. 9795' | | | |
| Elevations (DF, RKB, RT, GR, etc.) 3568 RDB | Name of Producing Formation MORROW - (PENN) | | Top Oil/Gas Pay 9626' | | Tubing Depth 9760' | | | |
| Perforations 9626-38, 57-62, 65-70, 9713-48 | | | | | Depth Casing Shoe 9821' | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE 17 1/2" 12 1/4" 8 3/4" 6 1/4" | CASING & TUBING SIZE 13 3/8" 9 5/8" 7" | | DEPTH SET 314 1599 9821 | | SACKS CEMENT Circ Circ 250 | | | |

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 - PT TO BE CONDUCTED AT LATER DATE

| | | | |
|----------------------------------|---------------------------|---------------------------|-----------------------|
| Actual Prod. Test-MCF/D 7 MM | Length of Test 3 hrs. | Bbls. Condensate/MMCF | Gravity of Condensate |
| Testing Method (pilot, back pr.) | Tubing Pressure (shut-in) | Casing Pressure (shut-in) | Choke Size |

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.

OIL CONSERVATION COMMISSION

APPROVED 11-26-1968, 19
BY W. A. Gressitt
TITLE OIL AND GAS INSPECTOR

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.

04-4-NMCCC-ART

1-NMCC
1-OBP

(Signature)

AREA SUPERINTENDENT

1-SOVS
1-R2U

(Title)

12-20-68

(Date)

DEVIATION SURVEYS

| DEPTH | DEGREES OFF |
|---------|----------------|
| 120 - | $\frac{1}{4}$ |
| 314 - | $\frac{1}{2}$ |
| 653 - | 1 - |
| 1010 - | $1\frac{1}{4}$ |
| 1305 - | $\frac{1}{2}$ |
| 1530 - | " |
| 1808 - | " |
| 2320 - | " |
| 2885 - | 1 - |
| 3072 - | " |
| 3591 - | $1\frac{1}{4}$ |
| 4075 - | " |
| 4575 - | $1\frac{1}{2}$ |
| 4775 - | $\frac{3}{4}$ |
| 5060 - | $1\frac{1}{4}$ |
| 5150 - | " |
| 5300 - | " |
| 5595 - | $1\frac{3}{4}$ |
| 5645 - | 1 - |
| 5980 - | $1\frac{1}{4}$ |
| 6483 - | " |
| 7020 - | " |
| 7280 - | " |
| 7600 - | $\frac{1}{2}$ |
| 8088 - | 1 - |
| 8338 - | $\frac{1}{2}$ |
| 8586 - | 1 - |
| 8751 - | $1\frac{1}{4}$ |
| 8915 - | 1 - |
| 9004 - | $\frac{3}{4}$ |
| 9400 - | $1\frac{1}{4}$ |
| 9515 - | 1 - |
| 9740 - | $2\frac{1}{2}$ |
| 9850 - | " |
| 9975 - | " |
| 10587 - | $2\frac{1}{4}$ |

The above are true to the best of my knowledge.

Sworn to This date, the 20th day of December, 1968.

Barbara Jane Hunter
 Notary Public In & For Lee Co. N.M.
 My Commission expires 2-5-70