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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

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I. Operator **Tenneco Oil Company** AUG 16 1966

Address **P. O. Box 1031, Midland, Texas** O. O. C.
ARTESIA, OFFICE

Reason(s) for filing (Check proper box) Other (Please explain)

| | | | |
|---------------------|-------------------------------------|---------------------------|--------------------------|
| New Well | <input checked="" type="checkbox"/> | Change in Transporter of: | |
| Recompletion | <input type="checkbox"/> | Oil | <input type="checkbox"/> |
| Change in Ownership | <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 | Lease No. | Well No. | Pool Name, Including Formation | Kind of Lease |
| State "I" | B-1266 | 24 | Grayburg Jackson SanAndres | State, Federal or Fee State |
| Location | | | | |
| Unit Letter | N | 460 | Feet From The south | Line and 1980 Feet From The west |
| Line of Section | 21 | Township 17-S | Range 29-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"/> | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| Texas-New Mexico Pipeline Co. | P. O. Box 1510 Midland, Texas | | | | | |
| Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| Phillips Petroleum | Box 6668 Rm D-2 Phillips Bldg. Odessa, Texas | | | | | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When |
| | M | 22 | 17-S | 29-E | Yes | at completion prod into existing battery |

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'tv. | Diff. Res'tv. |
| X | X | | X | | | | | |
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | | P.B.T.D. | | | | |
| 5-24-66 | 8-8-66 | 2900 | | 2861 | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | Top Oil/Gas Pay | | Tubing Depth | | | | |
| 3559 RKB | San Andres | 2630 | | 2753 | | | | |
| Perforations | one 1/2" hole @ 2703, 2699, 2689, 2683, 2664, 2651, 2646, 2630 | | | | Depth Casing Shoe | | | |
| | | | | 2897 | | | | |
| TUBING, CASING, AND CEMENTING RECORD | | | | | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | DEPTH SET | | SACKS CEMENT | | | |
| 11" | 8-5/8" | | 368 | | 200 | | | |
| 6-3/4 | 4-1/2 | | 2897 | | 110 | | | |
| 4-1/2 casing | 2-3/8 | | 2753 | | Tubing | | | |

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)

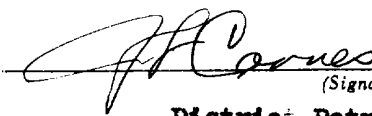
| | | | |
|---------------------------------|-----------------|---|--------------------|
| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lift, etc.) | |
| 8-11-66 | 8-12-66 | Pump | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| 24 hrs. | 20 psi | 20 psi | Open 2 hrs. |
| Actual Prod. During Test | Oil-Bbls. | Water-Bbls. | Gas-MCF |
| 81 | 38 | 43 | TSTM |

GAS WELL

| | | | |
|----------------------------------|-----------------|-----------------------|-----------------------|
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
| | | | |
| Testing Method (pitot, back pr.) | Tubing Pressure | Casing Pressure | 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.


J. F. Carnes
(Signature)
District Petroleum Engineer
(Title)
August 12, 1966
(Date)

OIL CONSERVATION COMMISSION
APPROVED **AUG 19 1966**, 19_____
BY **M. L. Armstrong**
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.

STATE "H" #24
Unit 1, Section 21
T-17-S, R-20-W
Bddy County, New Mexico

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AUG 19 1966

copy to
J.F.

DEVIATION SURVEYS

| <u>Depth</u> | <u>Degrees of Deviation</u> | <u>Depth</u> | <u>Degrees of Deviation</u> |
|--------------|---------------------------------|--------------|---------------------------------|
| 350 | 3/4 | | |
| 870 | 1-1/2 | | |
| 1350 | 1/2 | | |
| 1962 | 1 | | |
| 2350 | 1/2 | | |
| 2870 | 1/2 | | |

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AUG 19 1966

O. C. O.
ARTESIAL OFFICE

AFFIDAVIT

State of Texas

County of Midland

Before me on this day personally appeared A. R. Gibson, known to me to be the person whose name is subscribed to this instrument, who after being duly sworn on Oath states that he represents Tenneco Oil Company in the capacity of District Drilling Foreman and that said report of Deviation Surveys contains no misstatements or inaccuracies and that no pertinent matter has been omitted, and that affiant is duly authorized to make this affidavit.

A. R. Gibson
A. R. Gibson

Sworn to and subscribed before me this 12th day of August, 1966.

Jeane Ozmun Notary Public in and for Midland County, Texas.
My Commission Expires June 1, 1967.

