| ſ  | NO. OF COPIES RECEIVED   | ]                                      | ~  |   |  |  |
|--|--|--|--|---|--|--|
|  | DISTRIBUTION   |  | ONSERVATION COMMISSION   | Form C-104  |  |  |
|  | SANTA FE   |  | FOR ALLOWABLE  | Supersedes Old C-104 and C-110  |  |  |
|  | FILE   |  | Effective 1-1-65   |   |  |  |
|  | U.S.G.S.   | AUTHORIZATION TO TRA                   | NSPORT OIL AND NATURAL GA  | S   |  |  |
|  | LAND OFFICE  |  |  |   |  |  |
|  | TRANSPORTER  |  |  |   |  |  |
|  | OPERATOR (DEVIATION SURVEYS - BACK SIDE)   |  |  |   |  |  |
| 1.   | PRORATION OFFICE   |  |  |   |  |  |
|  | PAN AMERICAN PETROLEUM CO  | PRORATION                              |  |   |  |  |
|  | Address  |  |  |   |  |  |
|  | Address<br>BOX 68, HOBBS, N. M. 88240  |  |  |   |  |  |
|  | Reason(s) for filing (Check proper box) Other (Please explain)   |  |  |   |  |  |
|  | New Well Change in Transporter of:   |  |  |   |  |  |
|  | Recompletion   | Oil Dry Ga<br>Casinghead Gas Conden    |  |   |  |  |
| 1  | Change in Ownership  |  |  |   |  |  |
|  | If change of ownership give name<br>and address of previous owner  |  |  |   |  |  |
|  | ESCRIPTION OF WELL AND LEASE UNLICED STATISTICS SOLL FOR FOR STATIST   |  |  |   |  |  |
| II. DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including Formation K-2709 Kind of Lease<br>GONZALES FEDERAL SIETE SAN ANDRES-EXT State, Federal or Fe |  |  |  | Lease No.   |  |  |
|  |  |  |  | DT Fee FED 048610-A   |  |  |
|  | Location   | cation                                 |  |   |  |  |
|  | Unit Letter; 660Feet From The NORTH_Line and660Feet From TheEST  |  |  |   |  |  |
|  | Line of Section 21 Tow   | mship 8-5 Range                        | 31-E, NMPM, CHE  | UES County  |  |  |
|  |  |  | _  |   |  |  |
| m:   | DESIGNATION OF TRANSPORT   | CER OF OIL AND NATURAL GA              | Aidress (Give address to which approve   | d copy of this form is to be sent)  |  |  |
| i  | THE DEDMIDAL CO.   | POTRUCKS                               | Box 3119 MIDIAN  | D. TEXAS  |  |  |
|  | Name of Authorized Transporter of Cas  | singhead Gas or Dry Gas                | Address (Give address to which approve   | d copy of this form is to be sent)  |  |  |
|  |  |  |  |   |  |  |
|  | If well produces oil or liquids,   | Unit Sec. Twp. Rge.                    | Is gas actually connected? When  |   |  |  |
| i  | give location of tanks.  |  |  |   |  |  |
|  | If this production is commingled wit<br>COMPLETION DATA  | h that from any other lease or pool,   | give comminging order number:  |   |  |  |
|  | Designate Type of Completio  | $on = (X)$ Oil Well Gas Well $\bigvee$ | New Well Workover Deepen   | Plug Back Same Res'v. Diff. Res'v.  |  |  |
|  | Date Spudded   | Date Compl. Ready to Prod.             | Total Depth  | P.B.T.D.  |  |  |
|  | 12-16-68   | 12-29-68                               | 3857   | 3810  |  |  |
|  | Elevations (DF, RKB, RT, GR, etc.)   | Name of Producing Formation            | Top Oil/Gas Pay  | Tubing Depth  |  |  |
|  | 4227 RDB   | SAN HNDRES                             | 3726   | 3772  |  |  |
|  | Perforations   |  |  | Depth Casing Shoe<br>3857   |  |  |
|  | 3776-52,60-70  | TUBING, CASING, AND                    | CEMENTING RECORD   | 003 (   |  |  |
|  | HOLE SIZE  | CASING & TUBING SIZE                   | DEPTH SET  | SACKS CEMENT  |  |  |
|  | 11"  | 8 5/8"                                 | 298  | <u>250 Sx.</u>  |  |  |
|  | 77/8"  | 4 1/2                                  | 3851   | <u>350 Sx.</u>  |  |  |
|  |  | <u> </u>                               |  |   |  |  |
| v.   | TEST DATA AND REQUEST F  | OR ALLOWABLE (Test must be a           | fter recovery of total volume of load oil ar   | nd must be equal to or exceed top allow-                                    |  |  |
| ••   | able for this depth or be for full 24 hours)   |  |  |   |  |  |
|  | Date First New Oil Run To Tanks  | Date of Test.                          | DMD  |   |  |  |
|  | 1-6-69<br>Length of Test   | Tubing Pressure                        | Casing Pressure  | Choke Size  |  |  |
|  | 24   | _                                      | -  |   |  |  |
|  | Actual Prod. During Test   | Oll-Bbis.                              | Water-Bbls.<br>70  | Gas-MCF   |  |  |
|  | 80   | 10                                     |  |   |  |  |
|  | GAS WELL   |  |  |   |  |  |
|  | Actual Prod. Test-MCF/D  | Length of Test                         | Bbls. Condensate/MMCF  | Gravity of Condensate   |  |  |
|  | Testing Method (pitot, back pr.)   | Tubing Pressure (Shut-in )             | Casing Pressure (Shut-in)  | Choke Size  |  |  |
|  | Testing Metroa (prot, back pro   |  |  |   |  |  |
| VI.  | CERTIFICATE OF COMPLIANCE  |  | OIL CONSERVATION COMMISSION  |   |  |  |
|  |  |  |  |   |  |  |
|  | I hereby certify that the rules and regulations of the Oil Conservation<br>Commission have been complied with and that the information given<br>above is true and complete to the beat of my knowledge and belief. |  | APPROVED, 19   |   |  |  |
|  |  |  | BY_fre paner   |   |  |  |
|  |  |  | TITLE  |   |  |  |
| 0  | + 3 - NMOCC- 1-1   |  | This form is to be filed in compliance with RULE 1104.   |   |  |  |
| _  | 1-NSW  |  | If this is a request for allowable for a newly drilled or deepened   |   |  |  |
|  | I- O BP (Signature)<br>AREA SUPERINTENDENT   |  | well, this form must be accompanied by a tabulation of the deviation<br>tests taken on the well in accordance with RULE 111.   |   |  |  |
|  | 1-JEL (Tille)  |  | All sections of this form must be filled out completely for allow-<br>able on new and recompleted wells.<br>Fill out only Sections I II III and VI for changes of owner, |   |  |  |
|  | 1- SUSP (Title)<br>1- RRY (AN 21 1969  |  |  |   |  |  |
|  |  | ate)                                   | well name or number, or transporte   | r, or other such change of condition.<br>be filed for each pool in multiply |  |  |
|  |  |  | Separate Forms C-104 must<br>completed wells.  | an stran tot anot hoat sit timershed  |  |  |

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| (DEVIATION | SURUEYS) |
|------------|----------|
| DEPTN      | OFF      |
| 280        | 1/4      |
| 875        | 12       |
| 1370       | 3/4      |
| 1770       | 1/2      |
| 1950       | 1 -      |
| 3025       | ] -      |
| 3370       | 3/4      |
| 3570       | 11       |
| 3760       | 1/2      |
| 3825       | 1/2      |

The above are true to the best of my knowledge.

Sworn to this date, January 21, 1969. Notary Public In & Jon Lea Co. n. m. My Commission Expires 6-18-72