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| SANTA FE | | | | |
| FILE | | ſ | i | |
| U.S.G.S. | | | | |
| LAND OFFICE | | | | |
| TRANSPORTER | OIL | / | <u> </u> | |
| | GAS | | | |
| OPERATOR | | 2 | | |
| | | | | |

NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE

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

| FILE / | | AND | Ellective 1-1-03 |
|---|--|---|--|
| U.S.G.S. | AUTHORIZATION TO TRAI | NSPORT OIL AND NATURAL | _ GAS |
| LAND OFFICE | _ | | |
| TRANSPORTER OIL / | | | , |
| GAS | | | • |
| OPERATOR 2 | | | CORRECTED COPY |
| PRORATION OFFICE Cperator | | | |
| , · | ROLEUM CORPORATION | | |
| Address | · · | | |
| | rmington, New Mexico | | 7-73 |
| Reason(s) for filing (Check proper b | | Other (Please explain) | |
| New Well | Change in Transporter of: | | |
| Recompletion | Oil Dry Gas | s | |
| Change in Ownership | Casinghead Gas Condens | sate | |
| | | | / OIL CON TO |
| If change of ownership give name and address of previous owner | | | |
| and dudiede of providing service and | | | |
| DESCRIPTION OF WELL AN | | | Kind of Lease |
| Lease Name | | ne, Including Formation | State, Federal or Fee Federal |
| Gallegos Canyon Unit | SF 080844-A 254 Pinor | n Gallup | cide, i casa di la Federal |
| Location | | 1000 | Courth |
| Unit Letter I; | 720 Feet From The <u>East</u> Line | e and 1980 Feet Fro | om The South |
| 10 | Township 28-N Range | 11-W , NMPM, San | Juan County |
| Line of Section 19 | Township 28-N Range | LI W | |
| DESIGNATION OF TRANSPO | ORTER OF OIL AND NATURAL GA | s | |
| Name of Authorized Transporter of | Oil X or Condensate | Address (Give address to which ap | proved copy of this form is to be sent) |
| Plateau Inc. | | Box 108, Farmington, | New Mexico |
| Name of Authorized Transporter of | Casinghead Gas or Dry Gas | Address (Give address to which ap | oproved copy of this form is to be sent) |
| | | | |
| If well produces oil or liquids, | Unit Sec. Twp. Age. | Is gas actually connected? | When |
| give location of tanks. | I 19 28-N 11-W | | L |
| If this and design is commissed | with that from any other lease or pool, | give commingling order number: | |
| COMPLETION DATA | | | Det Det Det Det |
| | Oil Well Gas Well | New Well Workover Deepen | Plug Back Same Res'v. Diff. Res |
| Designate Type of Comple | | 1 1 | |
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
| 9-24-66 | 10-15-66 | 5742* | 5708 Tubing Depth |
| Elevations (DF, RKB, RT, GR, etc | .; Name of Producing Formation | Top Oil/Gas Fay | |
| 5720' (RD3) | Gallup | 5625 | 5687 Depth Casing Shoe |
| Perforations | _ | | 57421 |
| 5628-5648 4 shot | s per foot | CEMENTING RECORD | |
| | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
| HOLE SIZE | | 216' | 150 |
| 12-1/4" | 8-5/8" casing 4-1/2" casing | 5742' | 1650 |
| 7-5/8" | | 5687' | |
| | 2-3/8" tubing | | |
| The same procured | DOD ATTOWARTE (Tant must be a | that recovery of total values of land | oil and must be equal to or exceed top all |
| . TEST DATA AND REQUEST OIL WELL | able for this de | epth or be for full 24 hours) | |
| Date First New Cil Run To Tanks | Date of Test | Producing Method (Flow, pump, ga | is lift, etc.) |
| | 10-15-66 | Flow | |
| 10-14-66 Length of Test | Tubing Pressure | Casing Pressure | Choke Size |
| 24 hour | 120 | 475 | 23/64" |
| Actual Prod. During Test | Oil-Bhis. | Water-Bbis. | Gas-MCF |
| 128 BO | 128 | 0 | |
| | | | |
| GAS WELL | | | Gravity of Condensate |
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condenscte/MMCF | Gravity of Condensate |
| | | | Choke Size |
| Testing Method (pitot, back pr.) | Tubing Pressure | Casing Pressure | Choke bizz |
| | | <u> </u> | |
| . CERTIFICATE OF COMPLI | ANCE | OIL CONSER | RVATION COMMISSION |
| | | 00 | OT 19 1966 19 |
| I hereby certify that the rules a | and regulations of the Oil Conservation | , A | |
| | ed with and that the information given the best of my knowledge and belief. | By Original Signed by Emery C. Arnold | |
| | | TITLESUPERV | MACO DIST #3 |
| PAN AMERICAN PETROLI | UM CORPORATION | <u>}</u> | |
| PAN AMERICAN PETROLI L. R. TURN | EX | This form is to be filed | in compliance with RULE 1104. |
| L. R. Tukin | | The big to a segment for a | allowable for a newly drilled or deepe |
| L. R. Turner | Signature) | well, this form must be asset tests taken on the well in a | empanied by a tabulation of the deviat |
| Administrative Cle | erk | All sections of this form | n must be filled out completely for all |
| | (Title) | able on new and recompleted | d wells. |
| Ocrober 17, 1966 | | . Fill out only Sections | I, II, III, and VI for changes of own sporter, or other such change of conditi |
| * ***** · · · * * * **** *** *** *** ** | 40 | well name or number, or trans | * DO: (D.) O: O::(O:: DO:: O:: DO::(O:: O::(O::) |

(Date)

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.

TABULATION OF DEVIATION TESTS CALLEGOS CARTON UNIT NO. 254 PAN AMERICAN PETROLEUM CORPORATION

| DEPTH | DEVIATION |
|----------------------|--------------------|
| 216' 625' 867' | 1/4° 1/4° 0° |
| 1276' | 1/40 |
| 1684' | 1/20 |
| 1904' | 1/20 |
| 23441 | 1/20 |
| 2564' | 10 |
| 28641 | 10 |
| 3127' | 10 |
| 3398' | 1/29 |
| 3833' | 3/40 |
| 4245' | 3/40 |
| 4672' | 1/29 |
| 50681 | 3/40 |
| 5555 ' | 3/40 |
| 5740' | 10 |

AFFIDAVIT

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S Galleges Canyon Unit No. 254 located 1980' FEL and 720' FEL, Section 19, T-28-N, R-11-W, San Juan County, New Mexico.

| | Signed Son Street |
|--|--|
| | Title Petroloum Engineer |
| HEN MEXICO | |
| THE STATE OF COLUMN TO THE STATE OF COLUMN TWO IS NOT THE STATE OF T | |
| COUNTY OF DECEMBER) SS. | |
| BEFORE ME, the undersigned authority appeared Bon Streett For Pan American Petroles | known to me to be Petroleum |
| person whose name is subscribed to being by me duly sworn on oath, sta the facts stated herein and that sa correct. | the above statement, who, tes that he has knowledge of |
| SUBSCRIBED AND SWORN TO before me, said County and State this 17th | a Notary Public in and for h day of October , 196 <u>6</u> . |
| | Notary Public |
| My Commission Expires: $\frac{S-1/(S-7/2)}{2}$ | |