| El Paso Na | tural | Gas | 3 C |
|------------------------|-------|---------|-----|
| Operator | | | |
| PRORATION OFFICE | | į | |
| OPERATOR | | ⊋ | |
| | GAS | / | |
| TRANSPORTER | OIL | | |
| LAND OFFICE | | | |
| U.S.G.S. | | | |
| FILE | | 1 | V |
| SANTA FE | | / | |
| DISTRIBUTIO | ON | | |
| NO. OF COPIES RECEIVED | | <u></u> | |

| DISTRIBUTION | 1 1 | ONSERVATION COMMISSION | Form C-104 Supersedes Old C-104 and C-110 | |
|--|--|---|---|--|
| SANTA FE / | REQUEST | REQUEST FOR ALLOWABLE AND Supersedes Via C-104 and C- Effective 1-1-65 | | |
| U.S.G.S. | AUTHORIZATION TO TRA | AND AND NATURAL | GAS | |
| LAND OFFICE | AUTHORIZATION TO TRA | MISFORT OIL AND NATORAL | 6.0 | |
| OIL / | | | | |
| TRANSPORTER GAS / | | | | |
| OPERATOR .2 | | | | |
| PRORATION OFFICE | | | | |
| Operator | | | | |
| El Paso Natural Ga | s Company | | | |
| Address | | | | |
| Box 990, Farmingto | | | | |
| Reason(s) for filing (Check prope | · box) | Other (Please explain) | | |
| New We!l | Change in Transporter of: | | | |
| Recompletion | Oil Dry Go | Ħ l | | |
| Change in Ownership | Casinghead Gas Conder | nsate | | |
| If change of ownership give na | me | | | |
| and address of previous owner | | | | |
| | ND A FACE | | | |
| II. DESCRIPTION OF WELL A | Well No.; Pool Name, Including F | ormation Kind of Lea | Lease No. | |
| Huerfano Unit | · · | ctured Cliffs State, Fed | ral or Fee | |
| i.ocation | 21 11 1100 1100 1 | | | |
| B . | 900 Feet From The North Lin | ne and 1850 Feet From | n The East | |
| Unit Letter; | Feet From The | le diid | | |
| Line of Section 31 | Township 27N Range | 10W , NMPM, Sau | n Juan County | |
| Line of Section 31 | , owners | | | |
| II DESIGNATION OF TRANSI | PORTER OF OIL AND NATURAL GA | AS | | |
| Name of Authorized Transporter | of Cil or Condensate X | Address (Give address to which app | roved copy of this form is to be sent) | |
| El Paso Natural Ga | | Box 990, Farmington, 1 | New Mexico | |
| Name of Authorized Transporter | of Casinghead Gas or Dry Gas X | Address (Give address to which approved copy of this form is to be sent) | | |
| El Paso Natural Ge | s Company | Box 990, Farmington, New Mexico | | |
| If well produces oil or liquids, | Unit Sec. Twp. Rge. | Is gas actually connected? | When | |
| give location of tanks. | B 31 27N 10W | | | |
| If this production is commingle | ed with that from any other lease or pool, | give commingling order number: | | |
| IV. COMPLETION DATA | | | Plug Back Same Res'v. Diff. Res'v. | |
| Designate Type of Comp | Cil Well Gas Well | New Well Workover Deepen | Plug Buck Sume Nes 1. Sim Nes 11 | |
| Designate Type of Comp | | X | P.B.T.D. | |
| Date Spudded | Date Compl. Ready to Prod. | Total Depth | F.B.1.D. | |
| 6-20-66 | 7-20-66 | 1733' | Tuking Depth | |
| Elevations (DF, RKB, RT, GR, ϵ | • | Top Sty/Gas Pay | | |
| 6015' GL | Pictured Cliffs | 1638' | Tubingless Completion Depth Casing Shoe | |
| Perforations | | | • | |
| 1638-1652' | | D CEMENTING DECORD | 1733 ' | |
| | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT | |
| HOLE SIZE | 8 5/8" | 136' | 85 Sks. | |
| 12 1/4" | 2 7/8" | 1733' | 200 Sks | |
| 6 1/4" | 2 1/0 | 1/33 | | |
| | | | | |
| | ET FOR ALLOWARIE (Test must be | after recovery of total volume of load | oil and must be equal to or exceed top allow- | |
| V. TEST DATA AND REQUES | able for this d | lepth or be for full 24 hours) | CAPILA | |
| Date First New Oil Run To Tank | s Date of Test | Producing Method (Flow, pump, gas | lift, etc. | |
| | | | KLULITED | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size | |
| | | | 111 29 1966 | |
| Actual Prod. During Test | Oil-Bbls. | Water - Bbls. | Gas-MCF CON. COM. | |
| | | | <u> </u> | |
| · | | | J. 100 . 1 | |
| GAS WELL | | 12 | Gravity of Condensate | |
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate | |
| 2162 MCF/D | 3 Hours | Casing Pressure (Shut-in) | Choke Size | |
| Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | | | |
| Calculated A.O.F. | | 282 | 3/4" | |
| VI. CERTIFICATE OF COMP | LIANCE | | VATION COMMISSION | |
| | | AUG | <u>- 1 1366</u> | |
| 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. | | 1 | | |
| | | By Original Signed by Emery C. Arnold | | |
| above is time and complete | | | RVISOR DIST. #3 | |
| | | | | |
| Relation Blance of the co- | 000 | This form is to be filed | in compliance with RULE 1104. | |
| Origifial Signed F. H. W | UUU | | tionship for a newly drilled or deepened | |
| | (Signature) | well, this form must be accordant tests taken on the well in accordant | woowied by a fabiliation of the design. | |
| Petroleum Engineen | C | - All sections of this form | must be filled out completely for allow | |
| 703 09 1066 | (Title) | li able on new and recompleted | wells. | |
| July 28, 1966 | | 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. | | |
| | (Date) | well name or number, or trans | nust be filed for each pool in multiply | |
| | | Separate Forms C-104 r | nust be inted for each poor in me-tape, | |
| | | " combrates wares | | |