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| | U.S.G.S. | | | | 1 | | | |
| | LAND OFFICE | | | | | | | |
| | TRANSPORTER | OIL | 7 | | 1 | | | |
| I. | | GAS | 7 | | 1 | | | |
| | OPERATOR | | | | 1 | | | |
| | PRORATION OFFICE | | | | | | | |
| | Operator | | | | | | | |
| | El Paso Natural Gas Co | | | | | | | |
| | Address | | | | | | | |
| | Box 990, Farmington, N | | | | | | | |
| | Reason(s) for filing (Check proper box) | | | | | | | |
| | Man Wall | | | | | | | |

NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE

Form C-104 Supersedes Old C-104 and C-110

| | FILE | REQUEST | | LOWABLE | Supersedes Old C-104 and C-11. Effective 1-1-65 | | | | |
|--|--|---|--|--|--|--|--|--|------|
| | U.S.G.S. | 1 | AND | | | | | | |
| | LAND OFFICE | AUTHORIZATION TO TRA | ANSPURI | UIL AND NATURAL G | A5 | | | | |
| | 1 OIL 7 | 1 | | | | | | | |
| | TRANSPORTER GAS 7 | 1 | | | | | | | |
| | OPERATOR 2 | 1 | | | | | | | |
| ı. | PRORATION OFFICE | | | | | | | | |
| Operator | | | | | | | | | |
| | L | El Paso Natural Gas Company | | | | | | | |
| | ddress 97401 | | | | | | | | |
| | Box 990, Farmington, New Mexico 87401 | | | | | | | | |
| | Reason(s) for filing (Check proper bux) New We!1 Change in Transporter of: | | | Other (Please explain) | | | | | |
| | Recompletion X | OII Dry Go | ıs 🗀 | See Back for Detai | ils | | | | |
| | Change in Ownership | Casinghead Gas Conde | F | | | | | | |
| | | | | | <u> </u> | | | | |
| | If change of ownership give name | | | | | | | | |
| | and address of previous owner | | | | | | | | |
| II. | DESCRIPTION OF WELL AND | LEASE | | · · · · · · · · · · · · · · · · · · · | | | | | |
| | Lease Name | Well No. Pool Name, Including F | | Kind of Lease | Lease No. | | | | |
| | San Juan 30-6 Unit | 64 Blanco Mesa Ve | erae | State, FedeXal | or Fee NM 012710 | | | | |
| | Location | O NI- mile | | 1000 | Foot | | | | |
| | Unit Letter A ; 99 | O Feet From The North Lin | ne and | 1090 Feet From T | he <u>East</u> | | | | |
| | Line of Section 11 Top | wnship 30N Range | 7W | , NMPM, Rio A | Arriba County | | | | |
| | Line of Section 11 10 | ansinp OOT Trange | | , twitting Tello 1. | County | | | | |
| III. | DESIGNATION OF TRANSPORT | TER OF OIL AND NATURAL GA | ıs | | | | | | |
| | Name of Authorized Transporter of CII | | Address | Give address to which approv | ed copy of this form is to be sent) | | | | |
| | El Paso Natural Gas (| | | 90, Farmington, Ne | | | | | |
| | 1 | Name of Authorized Transporter of Casinghead Gas 📋 — or Dry Gas 🔀 | | | Address (Give address to which approved copy of this form is to be sent) | | | | |
| | El Paso Natural Gas (| | Box 990, Farmington, New Mexico 87401 | | | | | | |
| | If well produces oil or liquids, | Unit Sec. Twp. Rge. | Is gas ac | tually connected? When | n | | | | |
| | give location of tanks. | A 11 30N 7W | | · · · · · · · · · · · · · · · · · · · | | | | | |
| | | th that from any other lease or pool, | give comm | ningling order number: | | | | | |
| IV. | COMPLETION DATA | Oil Well Gas Well | New Well | Workover Deepen | Plug Back Same Res'v. Diff. Res'v. | | | | |
| | Designate Type of Completic | | 1 | X | X | | | | |
| | Date Spudded | Date Compl. Ready to Prod. | Total De | | P.B.T.D. | | | | |
| | 6-5-70 | 6- 2 9-70 | | 6399' | 6385' | | | | |
| | Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | TopXXXX | | Tubing Depth | | | | |
| | 6749' GL Mesa Verde | | 5559' | | 6212' | | | | |
| | Perforations 5924-44, 5974-84, 6022-27, 6094-99, 6160 | | | 6-71, 6218-28, Depth Casing Shoe | | | | | |
| | 5559-64, 5613-28, 5710-20, 5756-66' | | | | | | | | |
| | | TUBING, CASING, AND | CEWEN. | | | | | | |
| | HOLE SIZE | CASING & TUBING SIZE | + | DEPTH SET | SACKS CEMENT | | | | |
| | 6 1/4" | 4 1/2" | 6: | 399' | 125 Sks. | | | | |
| | 0 1/ 1 | 2 3/8" | | 212' | Tubing | | | | |
| | | 2 0/ 0 | 1 0. | | rabing | | | | |
| v. | TEST DATA AND REQUEST F | OR ALLOWABLE (Test must be a | fter recover | v of total volume of load oil a | nd must be equal to or exceed top allow- | | | | |
| • • | OIL WELL able for this depth or be for full 24 hours) | | | | | | | | |
| | Date First New Oil Run To Tanks | Date First New Oil Run To Tanks Date of Test | | | Producing Method (Flow, pump, gas-lift, etc.) | | | | |
| | | | 0 | | Charles and The Charles of the Charl | | | | |
| | Length of Test | Tubing Pressure | Casing P | tegg m.e | Cinde 187 Circle 1 | | | | |
| | Actual Prod. During Test | Oil-Bble. | Water - Bi | ole. | G4MCJUL 1 5 1970 | | | | |
| | Actual Float Dating 1991 | | | | 1 ; | | | | |
| | <u> </u> | OIL CON. COM. | | | | | | | |
| | GAS WELL | | | | | | | | |
| | Actual Prod. Test-MCF/D | Length of Test | Bbls. Co | ndensate/MMCF | Gravity of Sondensar | | | | |
| | 5559 | 3 Hrs. | | | | | | | |
| | Testing Method (pitot, back pr.) | Tubing Pressure (Shut-in) | Casing P | ressure (Shut-in) | Choke Size | | | | |
| | Calculated A. O. F. | 864 | | 780 | 3/4" | | | | |
| VI. | CERTIFICATE OF COMPLIAN | CE | | OIL CONSERVA | TION COMMISSION | | | | |
| | | | | JUL 1 5 1970 | | | | | |
| | hereby certify that the rules and regulations of the Oil Conservation ommission have been complied with and that the information given | | Original Signed by Emery C. Arnold | | | | | | |
| | above is true and complete to the best of my knowledge and belief. | | | BY Original Signed by Emery C. Fariola | | | | | |
| | | | TITLESUPERVISOR DIST. #5 | | | | | | |
| | | | | | | | | | |
| | Original Sig | med F. H. WHAN | 12 | | ompliance 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 | | | | |
| | (Signature) | | | tests taken on the well in accordance with RULE 111. | | | | | |
| Petroleum Engineer (Title) July 13, 1970 | | | 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, | | | | | | |
| | | | | | | | | | 2(e) |
| | (5) | 1/ | | | Separate Forms C-104 must be filed for each pool in multiply | | | | |
| | | | Il comple | ted wells. | | | | | |

WORKOVER

- Rigged up Dwinell Bros. rig #1. Cut stuck tubing off at 5575' and pulled. 6-5-70
- Set cement retainer at 5354', tested casing to 1000 % O. K. Squeezed open hole w/1506-6-70 sacks of cement. Perf. 2 squeeze holes at 2790', set cement retainer at 2737', squeezed through perfs w/95 sacks of cement.
- Drilled cement retainer at 2737'. Drilled retainer at 5354' and cement to 5488'. 6-7-70
- Drilling sidetrack hole from 5488' with gas. $1/2^{\circ}$ at 5425', 4° at 5508'. 6-8-70
- Reached total depth of 63991. 4° at 5550', 3° at 6000', 2° at 6399'. 6-9-70
- Logged well. Ran 198 joints 4 1/2", J-55 casing (6388') set at 6399' w/125 sacks of 6-10-70 cement.
- P.B.T.D. 6385'. Perf. 5924-44', 5974-84', 6022-27', 6094-99', 6166-71', 6218-28' 6-11-70 w/20 spz. Frac w/70,000# 20/40 sand, 56,952 gallons of water, dropped 5 sets of 20 balls, flushed w/5670 gallons of water. Pumped bridging ball to baffle at 5899'. Tested to 3000# O. K. Perf. 5559-64', 5613-28', 5710-20', 5756-66' w/20 SPZ. Frac w/50,000# 20/40 sand, 46,830 gal. water, dropped 3 sets of 20 balls, flushed w/3864 gallons of water.
- 6-12-70
- Drilled baffle at 5899'. Blowing well and cleaning out sand. Ran 201 joints 2 3/8", 4.7#, J-55 tubing (6202') set at 6212'. 6-13-70
- Date well was tested. 6-29-70