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| FIL | | | |
| U.S.G.S. | | | |
| LAND OFFICE | | | |
| TRANSPORTER | OIL | | |
| | GAS | | |
| OPERATOR | | | |

Secretary-reasurer

May 16, 1984

(Title)

NEW MEXICO OIL CONSERVATION COMMISSION REQUEST FOR ALLOWABLE AND

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

| · U.S.G.S. | AUTHORIZATION TO TR | RANSPORT OIL AND NATURAL | GAS | |
|---|---|--|--|--|
| LAND OFFICE | | | | |
| TRANSPORTER GAS | | | | |
| OPERATOR | | | | |
| PRORATION OFFICE Operator | | | | |
| GAELIC PETROLE | UM COMPANY | | | |
| BOX 1116 | Roswell, New Mexico 882 | 201 | | |
| Reason(s) for filing (Check proper | | Charafflepon etalin GA | IS MUST. NOT BE | |
| New Well X | Change in Transporter of: | FLARED AFRER | 8/1/84 | |
| Recompletion | Oil Dry (| Gas UNLESS AN EXC | CEPTION TO R-4070 | |
| Change in Ownership | Casinghead Gas Cond | ensate IS OBTAINED. | | |
| If change of ownership give nam and address of previous owner _ | | IAS BEEN PLACED IN THE POOL | | |
| | DESIGNATIO | BLLCAV. IF YOU DO NOT CONCUR | () | |
| DESCRIPTION OF WELL AN Lease Name | ND LEASE NOTIFY THIS | Orrice. Jame, Including Formation (~1601) | (8-1-84) | |
| | | • • | Kind of Lease | |
| SARAH STATE Location | l Nort | th Tom Tom San Andres | State, Federal or Fee State | |
| Unit Letter N; | 660 Feet From The South L | ine and 1980 Feet From | The West | |
| Line of Section 16 . | Township 7S Range | 31E , NMPM, Cha | aves County | |
| | ORTER OF OIL AND NATURAL G | AS | | |
| Name of Authorized Transporter of | Oil 🔼 , or Condensate 🗌 | Address (Give address to which appr | oved copy of this form is to be sent) | |
| Navajo Refining Name of Authorized Transporter of | | P. O. Box 159 Arte | esia, NM 88210 | |
| Name of Authorized Transporter of | Casinghead Gas or Dry Gas | Address (Give address to which appro | oved copy of this form is to be sent) | |
| If well produces oil or liquids, give location of tanks. | Unit Sec. Twp. Rge. N 16 7S 31E | | hen | |
| If this production is commingled COMPLETION DATA | with that from any other lease or pool | , give commingling order number: | | |
| Designate Type of Comple | etion - (X) Gas Well | 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. | |
| 12-20-83 | 5-1-84 | 4000 | 3990 | |
| Pool | Name of Producing Formation | Top Oil/Gas Pay | Tubing Depth | |
| North Tom Tom Perforations | San Andres | 3955 | 3980 | |
| 3955-3970; 3854-38 | 359 : 3763 - 377 2 | | Depth Casing Shoe | |
| 2225 2210 JOY-1-00 | | D CEMENTING RECORD | L 4000 | |
| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT | |
| 11" | 8-5/8 | 995 | 500 | |
| 7-7/8" | 4-1/2 | 4000 | 200 | |
| | 2-3/8 | 3980 | | |
| TEST DATA AND REQUEST | FOR ALLOWABLE (Test must be | after recovery of total values of load ail | and must be equal to or exceed top allow | |
| OIL WELL | able for this d | epth or be for full 24 hours) | | |
| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas l | Method (Flow, pump, gas lift, etc.) | |
| 5-1 - 84 | 5-2-84 | Pump | | |
| Length of Test | Tubing Pressure | Casing Pressure | Choke Size | |
| 24 hours Actual Prod. During Test | Oil-Bbls. | Water-Bbls. | Gas-MCF | |
| 2 1 barrels | 15 barrels | 6 barrels | TSTM | |
| | | U Dalleis | 1 1914 | |
| GAS WELL | | | | |
| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate | |
| resting Method (pitot, back pr.) | Tubing Pressure | Casing Pressure | Choke Size | |
| CERTIFICATE OF COMPLIANCE | | OIL CONSERVATION COMMISSION | | |
| | | 11181 m. | 40.0.4 | |
| hereby certify that the rules an | d regulations of the Oil Conservation with and that the information given | APPROVED JUN 7 | — 1984 ——, 19——— | |
| above is true and complete to | the best of my knowledge and belief. | BY FAX: W | Senv | |

This form is to be filed in compliance with RULE 1104.

Oil & Gas Inspector

TITLE .

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 Sections I, II, III, and VI only 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.

MAY 1 8 1984

HULL JUN 6 1984

HULL JUN 6 1984

John J. Mark

| Sarah State #1 | |
|---|---------------------------|
| MID NUMBER Saran State #1 | |
| LOCATION Section 16, T7S, R31E | |
| OPERATOR Gaelic Petroleum | |
| DRILLING CONTRACTOR Salazar Brothers Dri | lling, Inc. |
| The undersigned hereby certifies representative of the drilling contract described well and has conducted deviathe following results: | tor who drilled the above |
| Degrees @ Depth Degrees @ Dept | h Degrees @ Depth |
| 1/4° 1000 | • |
| 1/2 1500 | |
| 1/40 2000 | · |
| 1/4 2500 | |
| 1/2 3000 | |
| 1/4 3500 | |
| 1/2 4000 | |
| 14 9000 - | |
| Drilling Cont | By: Title. |
| Subscribed and sworn to before me | this 3 day of January |
| AUBLIC C | Notary Public |
| OF MY Commission Expires: | County of Bernalillo |
| May 10, 1986 | |
| | |
| | • |
| | |

O.C.D. HOBBS OFFICE HOBBS OFFICE