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Appropriate District Office
DISTRICT i
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aziec, NM 87410

DISTRICT II P.O. Drawer DD, Antesia, NM 88210

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

| Operator | | | Well API No. | | | | | | | |
|---|-----------------------------|----------------|----------------|-------------------------------|---|----------------|-----------------------|-------------------|--------------|--|
| Southland Royalty | | 30-025-27046 | | | | | | | | |
| Address | | | | | | | | | | |
| 21 Desta Drive. | 1idland | . Texas | 79705 | | | | | | | |
| Reason(s) for Filing (Check proper box) | | | | | Other (Please expid | ain) | | | | |
| New Well | | Change in Tr | ransporter of: | , | | | | | | |
| Recompletion X | Oil | ם 🖳 | ry Gas 🗀 | _ | | | | | | |
| Change in Operator | Casinghead | d Gas 🔲 C | ondensate |] | | | | | | |
| f change of operator give name | | | | | | 17030 | ign Fi | itan | | |
| and address of previous operator | | | | | | cec ac | cape Jan | CARCO. | <u>. J 0</u> | |
| L DESCRIPTION OF WELL | AND LEA | ASE | | | | | | | | |
| ease Name Well No. Pool | | | ool Name, Inch | ool Name, Including Formation | | | Kind of Lease | | Lease No. | |
| Scharb "4" 2 | | | Scharb (| Bone Sp | one Spring) | | State, Federal or Fee | | A-4096 | |
| Location | | | | | | - | | | | |
| Unit LetterF | . 1 | 980 F | eet From The | North | Line and 1980 | F | et From The | West | Line | |
| <u> </u> | | • | | | | | ~: 1 10111 111C _ | | | |
| Section 4 Townshi | p 19 So | uth R | ange 35 E | ast | , NMPM, | | Lea | | County | |
| - | | | | | | | | | | |
| III. DESIGNATION OF TRAN | ISPORTE | R OF OIL | AND NAT | URAL GA | AS | | | | | |
| Name of Authorized Transporter of Oil | TX T | or Condensa | | Address | Give address to w | hich approved | copy of this fe | orm is to be a | 104) | |
| Texas-New Mexico Pipe | line Cor | npanv | | P. 0 | Box 2528, | <u>Ho</u> bbs | , NM 88 | <u> 3241-</u> 252 | .8 | |
| Name of Authorized Transporter of Casin | ghead Gas | | r Dry Gas 🗀 | Address | Give address to wi | hich approved | copy of this fo | orm is to be se | | |
| Warren Petroleum Com | pany | | | | .Box 1589, | | | | | |
| If well produces oil or liquids, | Unit | Sec. T | wp. Re | ge. Is gas ac | ually connected? | When | ? | | | |
| give location of tanks. | <u>l F</u> | 4 1 | 9 S 35E | Yes | | | 1-20-81 | | | |
| If this production is commingled with that | from any other | er lease or po | ol, give commi | ngling order i | umber: | | | | | |
| IV. COMPLETION DATA | | | | | | | | | | |
| | | Oil Well | Gas Well | New W | ell Workover | Deepen | Plug Back | Same Res'v | Diff Res'v | |
| Designate Type of Completion | - (X) | I X | ŀ | 1 | 1 | 1 | X | 1 | i | |
| Date Spudded | Date Comp | al. Ready to P | rod. | Total De | pth | | P.B.T.D. | | | |
| 9-26-80 | 3-0 | 1-89 | | _ 1 | 10,740' | | 10,465' | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Producing Formation | | | Top Oil/ | Top Oil/Gas Pay | | Tubing Depth | | | |
| 3911' GR. Bone Spring | | | | | 9323' | | | 9292' | | |
| Perforations | | | | | | | Depth Casin | g Shoe | | |
| 9323' - 9390' | | | | | | | 10,74 | 0 | | |
| | T | UBING, C | ASING AN | D CEMEN | ITING RECOR | D. | | | | |
| HOLE SIZE | CASING & TUBING SIZE | | | | DEPTH SET | | | SACKS CEMENT | | |
| 15" | 11 3/4" 42 | | | | 410' | | | 425 | | |
| 11" | 8 5/8" 2 b | | | | 4,000' | | | 1600 | | |
| 7 7/8" | | 5 1/2" /7 | | | 10,740' | | | 375 | | |
| | | 2 3/8 | " (Tba.) | | 9,292 | | | | | |
| V. TEST DATA AND REQUE | ST FOR A | LLOWAI | BLE | | | | | | | |
| OIL WELL (Test must be after t | recovery of to | tal volume of | load oil and m | ust be equal t | o or exceed top all | owable for thi | s depth or be | for full 24 hou | ers.) | |
| ate First New Oil Run To Tank Date of Test | | | | | Producing Method (Flow, pump, gas lift, etc.) | | | | | |
| 3-01-89 | 3-14 | - 89 | | 2" X | 1 1/4" X 2 | 24' RHE | | M Insert Pump | | |
| Length of Test | Tubing Pres | SSURE | | Casing P | ressure | | Choke Size | • | | |
| 24 hrs. | NA | | | | 0 | | | NA | | |
| Actual Prod. During Test | Oil - Bbls. | | | Water - I | Water - Bbls. | | | Gas- MCF | | |
| | 4 | 88 | | | 28 | | 2 | 8 | | |
| GAS WELL | | · <u> </u> | | <u></u> _ | | · | | | | |
| Actual Prod. Test - MCF/D | Length of | Test | | Bbis. Co | ndensate/MMCF | | Gravity of C | Condensate | | |
| | | | | | | | | | | |
| sting Method (pitot, back pr.) Tubing Pressure (Shut-in) | | | | | Casing Pressure (Shut-in) | | | Choke Size | | |
| | | | | | | | | | | |
| VL OPERATOR CERTIFIC | 'ATE OE | COMO | IANCE | | | | | | | |
| | | | | | OIL CON | ISERV | ATION | DIVISIO | NC | |
| I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above | | | | | | | | | | |
| is true and complete to the best of my knowledge and belief. | | | | | Data Approved JUN 1 2 1989 | | | | | |
| | | | | 0 | ate Approve | .a | | | | |
| Harris L. Brack You | | | | | | ∩ PI | SINAL SICE | UED DV 1F1 | RRY SEXTO | |
| | <u> </u> | | /D 2 | · B | y | | | T I SUPERV | | |
| Robert L. Bradshaw, | Sr. St | att Env | /Reg Spe | C. | | | DISTRIC | i i aurek\ | /13UK | |
| Printed Name | (61=)= | | Title | T | tle | | | | | |
| 06-08-89 | (915)6 | <u>86-5678</u> | | - '' | | | | | 7.4 | |
| Date | | Telepi | one No. | - 11 | | | | | (A) | |

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.