Submit 5 Copies
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

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

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088
REQUEST FOR ALLOWABLE AND AUTHORIZATION

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

| I. | 7 | TO TRAI | NSPO | ORT OIL | AND NA | TURAL G | iAS | | | | |
|---|--|--|----------------|--|---------------|--|----------------|----------------------------------|-----------------------------|---------------------------------------|--|
| Operator | | | | | | | - 1 | API No. | Pl No. | | |
| Murphy Operating Corporation | | | | | | | 3 | 0-005-20 | -005-20606 | | |
| Address | | | | | | | | | | | |
| P. O. Box 2545 | | <u> 11, N</u> | ew : | Mexico | | <u> </u> | | | | | |
| Reason(s) for Filing (Check proper box | | | | | U Ou | ner (Please exp | lain) | | | | |
| New Well | | Change in 7 | - | | Chana | | | £1 1 10 | າດວ | | |
| Recompletion | | Oil Dry Gas Change effective April 1, 1992 | | | | | | | | | |
| Change in Operator | Casinghead | i Gas | Conden | sate | | | | | | | |
| If change of operator give name and address of previous operator | | | | | | | | | | | |
| • • | | | | | | | | | | | |
| II. DESCRIPTION OF WEL | L AND LEA | | | | | | , | | | | |
| | | | | ol Name, Including Formation Tom Tom San Andres | | | 1 - | of Lease | | Lease No. NM-046153-A | |
| | to the second se | | | | | San Andres AMA | | | Federal ON THEX NM-046153-A | | |
| Location Unit LetterO | : <u>660</u> |) | Feet Fr | om The So | outh Lie | ne and19 | 9 <u>80</u> F | eet From The | East | Line | |
| Section 33 Towns | ship 7 Sou | th | Range | 31 Eas | st , N | тмрм , С1 | naves | | | County | |
| | | | | | | | | | | | |
| III. DESIGNATION OF TRA | | | | D NATU | | | | | | | |
| Name of Authorized Transporter of Oil or Condensate Petro Source Partners, Ltd. | | | | | | Address (Give address to which approved copy of this form is to be sent) | | | | | |
| | | | | | Box 1 | | | | | | |
| Name of Authorized Transporter of Car | anghead Gas | nead Gas or Dry Gas | | | | ve address to 1 | which approve | copy of this form is to be sent) | | | |
| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | is gas actual | lly connected? | When | n ? | **** | | |
| If this production is commingled with th | at from any oth | er lease or p | ool, giv | e commingl | ing order nun | nber: | | | · ····· | | |
| IV. COMPLETION DATA | • | • | | _ | | | | | | · · · · · · · · · · · · · · · · · · · | |
| Designate Type of Completic | on - (X) | Oil Well | (| Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v | Diff Res'v | |
| Date Spudded | Date Comp | d. Ready to | Prod. | | Total Depth | -1 | | P.B.T.D. | · | _L | |
| | | | | | | | | | | | |
| Elevations (DF, RKB, RT, GR, etc.) | Name of Pr | Name of Producing Formation | | | | Top Oil/Gas Pay | | | Tubing Depth | | |
| Perforations | | | | | | | | Depth Casis | Depth Casing Shoe | | |
| | - | UBING | CASII | NG AND | CEMENT | ING RECO | RD | | | | |
| HOLE SIZE | | | | | CENTERVI | DEPTH SE | | 1 | SACKS CEMENT | | |
| TIOLE GIZE | | OASING & TOBING SIZE | | | | 521111 021 | | | SACKS CEMENT | | |
| | | | | | | | · | | | | |
| | | | | | | • | | - | | | |
| | | | | | ··· | | | | | | |
| V. TEST DATA AND REQU | EST FOR A | LLOWA | BLE | | · | | | | | | |
| OIL WELL (Test must be after | | | | oil and must | be equal to o | or exceed top a | Howable for th | is depth or be | for full 24 hou | us.) | |
| Date First New Oil Run To Tank Date of Test | | | | | | Producing Method (Flow, pump, gas lift, etc.) | | | | | |
| | | | | | | | | | | | |
| Length of Test | Tubing Pre | Tubing Pressure | | | | Casing Pressure | | | Choke Size | | |
| | | | | | | 11/ | | | Cas MCE | | |
| Actual Prod. During Test | Oil - Bbls. | | | Water - Bbis. | | | Gas- MCF | | | | |
| GAS WELL | | | | · · · | | | | | | | |
| Actual Prod. Test - MCF/D | Length of | Length of Test | | | | ensate/MMCF | | Gravity of | Gravity of Condensate | | |
| Testing Method (pitot, back pr.) | Tubing Pro | Tubing Pressure (Shut-in) | | | | Casing Pressure (Shut-in) | | | Choke Size | | |
| | | | | | | | | | | | |
| VI. OPERATOR CERTIF | ICATE OF | COMP | LIAN | VCE. | | | | _ ' | | | |
| I hereby certify that the rules and re | | | | . —— | | OIL CC | NSERV | /ATION | DIVISIO | NC | |
| Division have been complied with and that the information given above | | | | | | APR 2 2'92 | | | | | |
| is true and complete to the best of r | | _ | | | Det | e Approv | hai | APK Z | A JE | | |
| α . α | L | | | | Dat | e whhim | -eu | | | | |
| Carol L. | Darce | <u>~</u> | | | | | | | | | |
| Signature | | | | | | By RIGHAL SIGHED BY SEXTON | | | | | |
| <u>Carol J. Garcia, Production Analyst</u> | | | | | | Fight and property of a | | | | | |
| Printed Name | 505 | (00 | Title | | ∐ Title | e | | | | | |
| 4 / 8 / 9 2 Date | 505- | <u>-622 – 1</u> Tele | 127 phone i | No. | | | | | | | |
| Late | | 1 010 | r 1 | | 11 | | | | | | |

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.

RECEIVED
APR 2 1 1992

LOD HOBBS OFFICE