STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Form C-104
Revised 10-1-78

| NO. OF COPIES RECEIVED | | |
|---|---|---|
| DISTRIBUTION | | |
| SANTA FE | | |
| FILE | | |
| U.S.G.S. | | |
| LAND OFFICE | | |
| TRANSPORTER | OIL | |
| | GAS | |
| OPERATOR | | |
| PRORATION OFFICE | | |

# OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

## REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator
Newmont Oil Company

Address
P.O. Box 1189 Snyder, Texas 79549

Reason(s) for filing (Check proper box)
New Well [X]
Recompletion [ ]
Change in Ownership [ ]
Change in Transporter of: Oil [ ] Dry Gas [ ] Casinghead Gas [ ] Condensate [ ]

Other (Please explain)
CASINGHEAD GAS MUST NOT BE FLARED AFTER 2/1/84 UNLESS AN EXCEPTION TO R-4070 IS OBTAINED.

If change of ownership give name and address of previous owner

## DESCRIPTION OF WELL AND LEASE

Southeast Denton Penn R-7554 (6-1-84)

| Lease Name | Well No. | Pool Name, Including Formation | Kind of Lease | Lease No. |
|---|---|---|---|---|
| State 16 | 1 | ~~Wildcat~~ Undesignated Upper Penn. | State, Federal or Fee State | LG-1485 |

Location
Unit Letter K : 1980 Feet From The South Line and 1980 Feet From The West
Line of Section 16 Township 15-S Range 37-E, NMPM, Lea County

## DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

| Name of Authorized Transporter of Oil [ ] or Condensate [ ] | Address (Give address to which approved copy of this form is to be sent) |
|---|---|
| The Permian Corp. | P.O. Box 1183, Houston, Texas 77001 |
| Name of Authorized Transporter of Casinghead Gas [ ] or Dry Gas [ ] | Address (Give address to which approved copy of this form is to be sent) |
| | |

| If well produces oil or liquids, give location of tanks. | Unit | Sec. | Twp. | Rge. | Is gas actually connected? | When |
|---|---|---|---|---|---|---|
| | K | 16 | 15S | 37E | No | |

If this production is commingled with that from any other lease or pool, give commingling order number:

## COMPLETION DATA

| Designate Type of Completion – (X) | Oil Well | Gas Well | New Well | Workover | Deepen | Plug Back | Same Res'v. | Diff. Res'v. |
|---|---|---|---|---|---|---|---|---|
| | | | X | | | | | |

| Date Spudded | Date Compl. Ready to Prod. | Total Depth | P.B.T.D. |
|---|---|---|---|
| 9-28-83 | 2-7-84 | 12 169' | 11452 |
| **Elevations (DF, RKB, RT, GR, etc.)** | **Name of Producing Formation** | **Top Oil/Gas Pay** | **Tubing Depth** |
| 3832 KB | Upper Penn. | 11231 | 11427 |
| **Perforations** 11231-34, 11325-28, 11346-48, 11351-54, 11369-78, 11398-402 & 11420-26 (Total of 49 holes) | | | **Depth Casing Shoe** 12169 |

### TUBING, CASING, AND CEMENTING RECORD

| HOLE SIZE | CASING & TUBING SIZE | DEPTH SET | SACKS CEMENT |
|---|---|---|---|
| 17½" | 13 3/8" | 525' | 550 sk. - Circ. |
| 12¼" | 9 5/8" | 4900' | 2400 sk. - Circ. |
| 8 3/4" | 5½" | 12169' | 1050 sk. - TOC @ 9814' by TS. |
| | | | |

## TEST DATA AND REQUEST FOR ALLOWABLE

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

OIL WELL

| Date First New Oil Run To Tanks | Date of Test | Producing Method (Flow, pump, gas lift, etc.) |
|---|---|---|
| 12-21-83 (Swabbing) | 2-18-84 | Pumping |
| **Length of Test** | **Tubing Pressure** | **Casing Pressure** | **Choke Size** |
| 24 hrs | 20 psig | 20 psig | open |
| **Actual Prod. During Test** | **Oil-Bbls.** | **Water-Bbls.** | **Gas-MCF** |
| | 19.5 | 10.4 Load water | 72.6 |

GAS WELL

| Actual Prod. Test-MCF/D | Length of Test | Bbls. Condensate/MMCF | Gravity of Condensate |
|---|---|---|---|
| | | | |
| **Testing Method (pitot, back pr.)** | **Tubing Pressure (Shut-in)** | **Casing Pressure (Shut-in)** | **Choke Size** |
| | | | |

## CERTIFICATE OF COMPLIANCE

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.

Paul Bliss
(Signature)
Field Supervisor
(Title)
2-22-84
(Date)

## OIL CONSERVATION DIVISION

APPROVED MAR 20 1984, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

This form is to be filed in compliance 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 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 only Sections I, II, III, and VI 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.