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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., Aztec, NM 87410

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

TOUR TOD ALL OWARD E AND ALTHODIZATION

Section   31   Township   195   Range   33E   NMPM   Lea   Coun			
Address P.O. Box 4000 The Woodlands, TX. 77387-4000  Reason() for Filing (Check proper box)  New Well Doy Change in Transporter of:  Change in Operator Casinghand Qua Condensate  Change in Operator Casinghand Qua Condensate  THIS WELL HAS BEEN PLACED IN THE POOL  Discovered Service are not accessed by the Pool Not Concurs.  THES WELL HAS BEEN PLACED IN THE POOL  Discovered Service And Part of the Pool Not Concurs.  THES WELL HAS BEEN PLACED IN THE POOL  Discovered Service And Part of the Pool Not Concurs.  THE WELL HAS BEEN PLACED IN THE POOL  Discovered Service And Part of the Pool Not Concurs.  THE WELL HAS BEEN PLACED IN THE POOL  Discovered Service And Part of the Pool Not Concurs.  THE WELL HAS BEEN PLACED IN THE POOL  Discovered Service And Part of the Pool Not Concurs.  The Secric And Part of the Pool Not Concurs.  Well No. Food Numb Including Formation / 1/2 & Kind of Lease State (Booker) Pool Not Concurs.  Section 31 Township 19S Range 33E , NMPM, Lea Count Mest (Brive address to which approved copy of this form is to be sent)  The Xear Transport of Oil Concurs.  The Xear Transport of Oil Concurs.  Address (Give address to which approved copy of this form is to be sent)  P.O. Box 6062B, Midland, TX 77711-062B  Mitchell Energy Corporation Properties of Fool Prop Ges Prop Res Is gas actually connected? When 7 year 11-062B  Mitchell Energy Corporation Prop Ges Prop Res Is gas actually connected? When 7 year 11-062B  Mitchell Energy Corporation Prop Ges Prop Res Is gas actually connected? When 7 year 11-062B  Mitchell Energy Corporation Prop Ges Prop Res Is gas actually connected? When 7 year 11-062B  Mitchell Energy Corporation Prop Ges Prop Res Is gas actually connected? When 7 year 11-062B  Mitchell Energy Corporation Prop Res Is gas actually connected? When 7 year 11-062B  Mitchell Energy Corporation Prop Res Is gas actually connected? When 7 years 11-062B  Mitchell Energy Corporation Prop Res Is gas actually connected? When 7 years 11-062B  Prop Prop Prop Res Is gas actually connected? When 7 years 11	- 1		
P.O. Box 4000 The Woodlands, TX. 77387-4000  Reacon() for Filing (Check proper box)  New Wall  Reacon() for Filing (Check proper box)  New Wall  Change in Transporter of:  Change in Operator  This WELL HAS SEEN PLACED IN THE POOL  DESCRIPTION OF WELL AND LEASENEY THIS OFFICES.  Lease Name Geron into Federal  This WELL HAS SEEN PLACED IN THE POOL  DESCRIPTION OF WELL AND LEASENEY THIS OFFICES.  Lease Name Geron into Federal  Township 19S  Reage 33E  NMPM. Lea  Countill. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS.  Name of Authorized Transporter of Oil Corrected on the Corrected of the Co			
New Well			
Recompletion   Olimpia   Dry Gas   Caninghead Ola   Condensate   Change in Operator   Caninghead Ola   Condensate   Change in Operator   Change in Operator   Caninghead Ola   Condensate   Condensate   Change in Operator   Change in Operator			
Change in Operator   Casinghead Gas   Condensate   This WELL HAS EVEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCOURS  Lase Name   Well No.   Foot Name, Including Formation   1   Gem (Bone Springs)   1/1/9   State Extended for Peet From The   West    Location   Unit Letter   660   Feet From The   North   Line and   660   Feet From The   West    Section 31   Township   19S   Range 33E   NMPM, Lea   Count    The Section 31   Township   19S   Range 33E   NMPM, Lea   Count    The Section 31   Township   19S   Range 33E   NMPM, Lea   Count    The Section 31   Township   19S   Condensate   P.O. Box 60628, Midland, TX 79711-0628    Name of Authorized Transporter of Oil   Condensate   P.O. Box 60628, Midland, TX 79711-0628    The Section 31   Township   Transporter of Oil   Condensate   P.O. Box 60628, Midland, TX 79711-0628    The Section 31   Township   Sec.   Twp.   Rge.   Is gas setually connected?   When 7    The Section 31   Township   Sec.   Twp.   Rge.   Is gas setually connected?   When 7    Well produces oil or liquids,   Unit   Sec.   Twp.   Rge.   Is gas setually connected?   When 7    Well production is commingled with that from any other lease or pool, give commingling order number:  V. COMPLETION DATA  Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X    Designate Type of Completion - (X)   X   X   X   X    D	from		
Things of operator give name and address of previous operator   DESCRIPTION OF WELL AND LEASE BELOW. IF YOU DO NOT CONCURS   The continue of	the		
International Communication   International Communicational Communicational   International Communicational Communicational Communicational   International Communicational Communicational Communicational   International Communicational	ا <u>۔۔۔۔</u> ند معدد		
Leas Name   Well No.   Pool Name, Including Formation   1-1/2   Kind of Lease   Leas No.   MM   67111			
Geronimo Federal   1   Gem (Bone Springs)   1/2			
Unit Letter			
Section 31   Township 198   Range 33E   NMPM, Lea   Coun			
Section 31   Township 198   Range 33E   NMPM, Lea   Coun	ine		
Name of Authorized Transporter of Oil			
Name of Authorized Transporter of Oil	<u>Y</u>		
Texaco Trading & Transportation, Inc.    P.O. Box 60628, Midland, TX 79711-0628			
Name of Authorized Transporter of Casinghead Gas   X   or Dry Gas   Address (Give address to which approved copy of this form is to be sent)			
Mitchell Energy Corporation   P.O. Box 4000, The Woodlands, TX 77387-40     If well produces oil or liquids,   Unit   Sec.   Twp.   Rge.   Is gas actually connected?   When?			
Well production of tanks.	100		
This production is commingled with that from any other lease or pool, give commingling order number:   V. COMPLETION DATA	-		
Designate Type of Completion - (X)			
Designate Type of Completion - (X)	<del></del>		
Date Spudded   Date Compl. Ready to Prod.   Total Depth   P.B.T.D.	s'v		
10-25-89			
Name of Producing Formation   Top Oil/Gas Pay   Tubing Depth   9752   Depth Casing Shoe   10,562	-		
3576   GL   Bone Springs   9852   9752   Depth Casing Shoe	-		
Depth Casing Shoe   10,562   10,562     10,562     10,562       10,562       10,562			
TUBING, CASING AND CEMENTING RECORD			
HOLE SIZE   CASING & TUBING SIZE   DEPTH SET   SACKS CEMENT			
17 1/2"   13 3/8"54.5#K-55   1298   730 C1 C     12 1/4"   8 5/8"32# K-55   3355   750 65/35 C/Poz+300     7 7/8"   5 1/2"17#K-55&N-80   10,562   725 H ± 500 50/50 H     2 7/8"   6 5# N-80   9752     Y. TEST DATA AND REQUEST FOR ALLOWABLE   OIL WELL   (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.)   Date First New Oil Run To Tank   12-21-89   12-26-89   Pump     Length of Test   Tubing Pressure   Casing Pressure   Choke Size     24 Hrs   10 psi   10 psi   0pen			
12 1/4"			
7 7/8" 5 1/2"17#K-55&N-80 2 7/8" 6 5# N-80 9752  V. TEST DATA AND REQUEST FOR ALLOWABLE  OIL WELL (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.)  Date First New Oil Run To Tank 12-21-89 12-26-89 Length of Test 24 Hrs 10 psi 10 psi 10,562 9752  Producing Method (Flow, pump, gas lift, etc.) Pump Casing Pressure 10 psi 0pen			
2 7/8" 6 5# N_80 9752  V. TEST DATA AND REQUEST FOR ALLOWABLE  DIL WELL (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.)  Date First New Oil Run To Tank 12-21-89 12-26-89 Producing Method (Flow, pump, gas lift, etc.) Pump  Length of Test 24 Hrs 10 psi 10 psi 0pen			
Date First New Oil Run To Tank   12-21-89   Tubing Pressure   10 ps i   10	102		
Date First New Oil Run To Tank         Date of Test         Producing Method (Flow, pump, gas lift, etc.)           12-21-89         12-26-89         Pump           Length of Test         Tubing Pressure         Casing Pressure         Choke Size           24 Hrs         10 psi         10 psi         0pen			
12-21-89         12-26-89         Pump           Length of Test         Tubing Pressure         Casing Pressure         Choke Size           24 Hrs         10 psi         10 psi         0pen			
24 Hrs 10 psi 10 psi Open			
Actual Prod. During Test   Oil - Bbls.   Water - Bbls.   Gas- McF			
108 108 70 0			
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			
VI. OPERATOR CERTIFICATE OF COMPLIANCE			
Thombs partification and sequences of the Cit Consequence   OIL CONSERVATION DIVISION			
Division have been complied with and that the information given above			
is true and complete to the best of my knowledge and belief.  Date Approved  JAN 19 19 19 19 19 19 19 19 19 19 19 19 19			
Seorge Muller 1 -			
Signature By ORIGINAL SIGNIES DAY	By		
George Mullen Regulatory Affairs Specialist  Printed Name  Title  ORIGINAL SIGNED BY JERRY SEXTON  Title  DISTRICT I SUPERVISOR	By ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT I SUPERVISOR		
1/15/90 713/363-5855			
Date Telephone No.			

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.