Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico argy, Minerals and Natural Resources Departm.

Form C-104 Revised 1-1-89

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION

Section 31 Township 17-5 Range 33-E North, Section 31 North, Section 31 Section 31 Section 32-E North, Section 32-E Sect			
Part Designation Designation Designation Designation Designate Transport of Gold Designation Designate Transport of Gold Designation Designate Transport of Gold Designate Transport of Gold Designation Designate Transport of Gold Designation Designate Type of Completion Designat			
Montage Penbrook Street, Odessa, Texas 79762			
Consequence of the content of the			
Change in Transporter of Santa Fe, Well 1 No. 102 Change in Operate Santa Fe, Well 1 No. 102 Changes of operator give name of additions of protocosposator Change of operator give name of additions of protocosposator DESCRIPTION OF WELL AND LEASE Well No. 102 Well No. 102 Well No. 102 Well No. 103 Vacuum Glorieta East Unit 1 Vacuum Glorieta Santa Feminism Santa, Part Month March 1 Nation 1			
Condemnate Condemnate Santa Pe, Well No. 102	from		
Casings of operator Casinghead Gas Condemnte Effective 12-1-3 Chappe of operator give name of address of previous operator give name of address of previous operator of the control of the cont			
Comparison of Computation of Producing Formation Computation Compu			
Lesse Name			
Week No. Pool Name, including Promission Pool Name, including Pool			
Vacuum Glorieta Sast Unit 1 Vacuum Glorieta Sast. PARTICLE Sast. P			
Lega			
Unit Letter O : 690 Foot From The SOLITh Lise and 2110 Feet From The East Section 31 Township 17-S Range 35-E , NMFM, Lea Co II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil ST Or Condensate Address (Give address to which approved copy of this form is to be sent) Texas—New Mexico Pipeline Corporation P. O. Rock Address (Give address to which approved copy of this form is to be sent) Texas—New Mexico Pipeline Corporation P. O. Rock Address (Give address to which approved copy of this form is to be sent) Texas—New Mexico Pipeline Corporation P. O. Rock Address (Give address to which approved copy of this form is to be sent) Texas—New Mexico Pipeline Corporation P. O. Rock Address (Give address to which approved copy of this form is to be sent) Texas—New Mexico Pipeline Corporation P. O. Rock Street Or Rock Street P. O. Rock Address (Give address to which approved copy of this form is to be sent) 4044 Penhrook Street Or Ordessa Texas 79 When 7 When 7 When 7 Yes 1 spa scentally connected? When 7 When 7 Yes 2 spadded Description Order sumber: V. COMPLETION DATA Designate Type of Completion - (X) Date Compl. Ready to Prod. Date Compl. Ready to Prod. Total Depth P. B.T.D. Date Plug Back Same Res'v Dr. Total Depth P. B.T.D. Deepen Plug Back Same Res'v Dr. Total Depth P. B.T.D. Depth Casing Snoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be aqual to or exceed top allowable for this depth or be for full 24 hours.) Date First New Oil Run To Task Date of Test Producing Method (Flow, pump, gas lift, etc.) Date First New Oil Run To Task Date of Test Date First New Oil Run To Task Date of Test Date First New Oil Run To Task Date of Test Date First New Oil Run To Task Date of Test Date Township Adversa (Give Adversa for the Address Country of Condensate/MMCF Casing Pressure Chock			
Section 31 Township 17-S Range 35-E NMPM. Lea Co.	Line		
Section 31 Township 1/-5 Range 35-E Proturns	County		
Name of Authorized Transporter of Oil	Jounny		
Name of Authorized Transporter of Oil			
Texas—New Mexico Pipeline Corporation Name of Authorized Transporter of Casinghead Gas To Dry Gas Address to which approved copy of this form is to be sent) Address oil or liquide, When ? When ? When ? When ? When ? When ? Yes 9/3/64 This production is commingled with that from any other lease or pool, give commingling order number: TV. COMPLETION DATA Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D. Tubing Depth Perforations TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL Date of Test Date of Test Tubing Pressure Casing Pressure Choke Size GAS WELL Actual Prod. Test - MCFD Length of Test Bibls. Condensate/MMCF Gravity of Condensate Choke Size	,		
Name of Producing Formation TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE CASING B TUBING SIZE CASING WELL Actual Prod. Test Choke Size CASING Test - MCFD Length of Test CASING Test - MCFD Length of Test CASING Test - MCFD Length of Test CASING Test - MCFD Condensate CASING Test - MCFD Casing Pressure Choke Size Casing Pressure Casing Pressure Casing Pressure Casing Pressure Casing Pressure Choke Size			
GPM Gas Corporation If well produces of in cliquids, price location of tank. A 31 17S 35E If this production is commingled with that from any other lease or pool, give commingling order number: If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D. Total Depth P.			
If well produces oil or liquids,	3762		
TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE OIL WELL (Test must be after recovery of total volume of load oil and must be aqual to or exceed top allowable for thir depth or be for full 24 hours.) Date First New Oil Run To Tank Date of Test Oil - Bbis. Oil Well Oil Well Gas Well New Well Workover Deepen Plug Back Same Resv Diff Total Depth P.B.T.D. Tubing Depth P.B.T.D. Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD Beth Casing Shoe TUBING SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 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 thir depth or be for full 24 hours.) Date First New Oil Run To Tank Date of Test Tubing Pressure Casing Pressure Choke Size Gas-MCF GAS WELL GAS WELL Actual Prod. Test - MCF/D Length of Test Description Choke Size Gravity of Condensate Choke Size			
Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Top Oll/Gas Pay Tubing Depth Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE Oll 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 Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Choke Size GAS WELL GAS WELL GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Choke Size			
Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D. Tubing Depth Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (I est 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 Rus To Tank Date of Test Tubing Pressure Casing Pressure Choke Size GAS WELL GAS WELL Gravity of Condensate Color Pressure Choke Size Gravity of Condensate Choke Size Gravity of Condensate			
Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D. Tubing Depth Perforations TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 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 Date of Test Tubing Pressure Casing Pressure Casing Pressure Casing Pressure Choke Size Gas-MCF Gravity of Condensate Choke Size Gas-MCF Gravity of Condensate Choke Size	iff Res'v		
Date Spudded Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth Depth Casing Shoe TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 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 Date of Test Tubing Pressure Casing Pressure Choke Size Actual Prod. During Test Oil - Bbls. Water - Bbls. Gas-MCF Gravity of Condensate Choke Size Gravity of Condensate Choke Size			
Perforations TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT SACKS CEMENT 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 Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Choke Size Actual Prod. During Test Oil - Bbls. Water - Bbls. Gas- MCF Gravity of Condensate Choke Size			
Perforations TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT SACKS CEMENT 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 Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Choke Size Actual Prod. During Test Oil - Bbls. Water - Bbls. Gas- MCF Gravity of Condensate Choke Size			
TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 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 Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Actual Prod. During Test Oil - Bbls. GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate			
TUBING, CASING AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT SACKS CEMENT 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 Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Actual Prod. During Test Oil - Bbis. Water - Bbis. Gas-MCF Gravity of Condensate Actual Prod. Test - MCF/D Length of Test Bbis. Condensate/MMCF Gravity of Condensate	Depth Casing Shoe		
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 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 Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Gas-MCF GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Choke Size			
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT 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 Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Gas-MCF GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Choke Size			
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top automatic for this depit or or exceed top automatic for exceed to or exceed top automatic for exceed to or exceed top automatic for exceed top	<u>T</u>		
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top automatic for this depit or or exceed top automatic for exceed to or exceed top automatic for exceed to or exceed top automatic for exceed top			
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top automatic for this depit or or exceed top automatic for exceed to or exceed top automatic for exceed to or exceed top automatic for exceed top			
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top automatic for this depit or or exceed top automatic for exceed to or exceed top automatic for exceed to or exceed top automatic for exceed top			
OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top automatic for this depit or or exceed top automatic for exceed to or exceed top automatic for exceed to or exceed top automatic for exceed top			
Date First New Oil Run To Tank Date of Test Producing Method (Flow, pump, gas lift, etc.) Length of Test Tubing Pressure Casing Pressure Choke Size Actual Prod. During Test Oil - Bbls. Water - Bbls. Gas- MCF Gravity of Condensate Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate	<u>'</u>		
Length of Test Tubing Pressure Canng Pressure Canng Pressure Gas-MCF Gas-MCF GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Canng Pressure Canng Pr			
Actual Prod. During Test Oil - Bbis. Water - Bbis. Gas- MCF GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Conice Process Conice Proc			
Actual Prod. During Test Oil - Bbis. GAS WELL Actual Prod. Test - MCF/D Length of Test Bbis. Condensate/MMCF Gravity of Condensate Choice Pressure (Shut.in) Choke Size			
GAS WELL Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate Choice Description Choice Size			
Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Cravity of Condensate Content Content			
Actual Prod. Test - MCF/D Length of Test Bbls. Condensate/MMCF Cravity of Condensate Content Content			
Carica Persona (Shut.in) Choke Size			
Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size			
			
VI. OPERATOR CERTIFICATE OF COMPLIANCE OIL CONSERVATION DIVISION	N		
Thereby 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.			
is true and complete to the best of my knowledge and belief. Date Approved			
HIN I WALL I TO BY ISDOV SEXTON			
By ORIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR			
AVI. M. Sanders - Supervisor Regulatory Armitig			
Printed Name Title			
11-22-93 (915) 300-1400			

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.