

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

NEW MEXICO OIL CONSERVATION COMMISSION
**REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS**

Form C-104
Supersedes Old C-104 and C
Effective 1-1-65

I. OPERATOR
Operator: Manzano Oil Corporation 505/623-1996
Address: P.O. Box 571, Roswell, NM 88202
Reason(s) for filing (Check proper box)
New Well Change in Transporter of:
Recompletion Oil Dry Gas
Change in Ownership Casinghead Gas Condensate
Other (Please explain):
THIS WELL HAS BEEN PLACED IN THE POOL
IDENTIFIED BELOW. IF YOU DO NOT CONCUR
PLEASE NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE
Lease Name: Sunburst Shogrin Federal Well No. 1 Pool Name, Including Formation: Undesignated Wildcat Kind of Lease: Federal Lease No. NM-57285
Location: Unit Letter J, 1860 Feet From The South Line and 1980 Feet From The East Line of Section 22 Township 19-S Range 34-E, NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil or Condensate
Conoco, Inc. Address (Give address to which approved copy of this form is to be sent):
P.O. Box 2587, Hobbs, NM 88240
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 J Sec. 22 Twp. 19-S Rge. 34-E Is gas actually connected? No When Unknown

IV. COMPLETION DATA
Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.
Date Spudded: 12/28/85 Date Compl. Ready to Prod.: 3/11/86 Total Depth: 11,800' P.B.T.D.: 11,720'
Elevations (DF, RKB, RT, GR, etc.): 3868' GR Name of Producing Formation: Bone Springs Top Oil/Gas Pay: 10,287' Tubing Depth: 10,924'
Perforations: 11,530 to 11,552' w/22 holes (bridge plug @ 11,480' - closed) Depth Casing Shoe: 11,800'
10,287 to 10,302 w/15 holes & 10,806 to 10,856' w/17 holes (open)
TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	13-3/8"	410'	400
12-1/4"	8-5/8"	4,225'	1700
7-7/8"	5-1/2"	11,800'	650

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 Tanks: 2/14/86 Date of Test: 3/11/86 Producing Method (Flow, pump, gas lift, etc.): flowing
Length of Test: 24 hrs Tubing Pressure: 180 Casing Pressure: 400 Choke Size: 24/64"
Actual Prod. During Test: Oil-Bbls. 150 Water-Bbls. 5 Gas-MCF 200

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE
I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.
Jackie Midkiff
Jackie Midkiff/Production Clerk
3/12/86
(Title)
(Date)

OIL CONSERVATION COMMISSION
APPROVED MAR 14 1986, 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 deepener well, this form must be accompanied by a tabulation of the deviator 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