

DISTRIBUTION
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ANTA FE
ILE
S.G.S.
LAND OFFICE
TRANSPORTER OIL GAS
OPERATOR
PRORATION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND

Form C-104
Supersedes Old C-104 and C-11
Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED

RECEIVED

JUL 5 1977

JUN 22 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Operator
HNG Oil Company
Address
P.O. Box 2267, Midland, Texas 79702
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)
Well was drilled and has been shut-in since March 14, 1975, due to no pipeline connection.

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name
Bowden 25 Federal Com.
Well No. 1
Pool Name, including Formation
Black River (Atoka)
Kind of Lease
State, Federal or Fee Fed.
Lease No.
NM-035318
Location
Unit Letter I : 1980 Feet From The South Line and 660 Feet From The East
Line of Section 25 Township 24-S Range 26-E, NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil [] or Condensate [X]
None
Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas [] or Dry Gas []
Natural Gas Pipeline Company
Address (Give address to which approved copy of this form is to be sent)
122 S. Michigan Ave., Chicago, Ill. 60603
If well produces oil or liquids, give location of tanks.
Unit Sec. Twp. Rge.
Is gas actually connected? When
Yes 4-09-77

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)
Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.
2-23-73 5-15-73 12,125' 11,350'
Elevations (DF, RKB, RT, GR, etc.)
3362' GR Atoka 11,210' 9,058'
Perforations
11,210-11,220' 12,125'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
17-1/2" 13-3/8" 431' 450 SX.
12-1/2" 10-3/4" 2164' 725 SX.
9-1/2" 7-5/8" 9200' 900 SX.
6-1/2" 5" 12,125' 500 SX.

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL
Date First New Oil Run To Tanks
2-7/8" Tubing set @ 9058'
Length of Test
Tubing Pressure
Casing Pressure
Choke Size
Actual Prod. During Test
Oil-Bbls.
Water-Bbls.
Gas-MCF

GAS WELL
Actual Prod. Test-MCF/D
1085
Length of Test
24 hrs.
Bbls. Condensate/MMCF
0
Gravity of Condensate
0
Testing Method (pilot, back pr.)
Back Press.
Tubing Pressure (Shut-in)
3131
Casing Pressure (Shut-in)
500
Choke Size
10 3/4/64

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.
Ouida Roach
Production Clerk
4-12-77
OIL CONSERVATION COMMISSION
APPROVED
MAR 17 1978
BY
SUPERVISOR, DISTRICT II
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.