

DISTRIBUTION	5
TAKE	1
U.S.	1
OFFICE	1
TRANSPORTER	OIL 1 GAS 1
OPERATOR	1
PRODUCTION OFFICE	1

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-110
Effective 1-1-65

RECEIVED

AUG 24 1979

O. C. C.
ARTESIA, OFFICE

I. OPERATOR
Yates Petroleum Corporation
Address
207 South 4th Street, Artesia, New Mexico 88210
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)
Downhole commingle per NMOCD Order No. 5460
Eagle Creek Permian Penn - 62% Gas 66% Cond.
Eagle Creek Strawn 18% Gas 26% Cond.
E. Eagle Creek Atoka Morrow 20% 8%

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE
Lease Name
Arco EC State
Well No.
1
Pool Name, including Formation
Kind of Lease
State, Federal or Fee State
Lease No.
K4942
Location
Unit Letter B ; 660 Feet From The North Line and 2310 Feet From The East
Line of Section 36 Township 17S Range 25E, NMPM, County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☐ or Condensate ☒
Navajo Crude Oil Purchasing Co.
Address (Give address to which approved copy of this form is to be sent)
No. Freeman, Artesia, New Mexico 88210
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☐
Transwestern Pipeline Co.
Address (Give address to which approved copy of this form is to be sent)
P.O. Box 2521, Houston, Texas 77001
If well produces oil or liquids, give location of tanks.
Unit B Sec. 36 Twp. 17 Rge. 25
Is gas actually connected? Yes When

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.
X
Date Spudded 3/20/79 Date Compl. Ready to Prod. 8/27/79 Total Depth 8678 KB P.E.T.D. 8606
Elevations (DF, RKB, RT, GR, etc.) 3470 KB Name of Producing Formation Top Oil/Gas Pay 6534 Tubing Depth
Perforations Depth Casing Shoe
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
17 1/2 12 3/4 376 250
11 8 5/8 1276 1150
7 7/8 5 1/2 8678 200
2 7/8

V. 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.)
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 Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pilot, 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.
Edie L. Hatfield (Signature)
Regina (Title)
8-23-79 (Date)
OIL CONSERVATION COMMISSION
APPROVED SEP 7 1979
BY W. A. Gressett
TITLE 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.