

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-110
Effective 1-1-65

API # 30-039-22070

Operator
ARCO Oil and Gas Company, Division of Atlantic Richfield Company
Address
P. O. Box 5540, Denver, Colorado 80217
Reason(s) for filing (Check proper box)
New Well
Recompletion
Change in Ownership
Change in Transporter of:
Oil
Casinghead Gas
Dry Gas
Condensate
Other (Please explain)
LINE CONNECTION

If change of ownership give name
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name
Jicarilla
Well No.
105
Pool Name, Including Formation
W. Lindrith - Gallup/Dakota
Kind of Lease
State, Federal or Fee Indian
Lease No.
Jicarilla Contr. #111
Location
Unit Letter I ; 1650 Feet From The South Line and 660 Feet From The East
Line of Section 6 Township 24N Range 4W , NMPM, Rio Arriba County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil (X) or Condensate
Permian Corporation
Address (Give address to which approved copy of this form is to be sent)
P.O. Box 1702, Farmington, New Mexico 87401
Name of Authorized Transporter of Casinghead Gas (X) or Dry Gas
El Paso Natural Gas
Address (Give address to which approved copy of this form is to be sent)
P.O. Box 990, Farmington, New Mexico 87401
If well produces oil or liquids, give location of tanks.
Unit I Sec. 6 Twp. 24N Rge. 4W
Is gas actually connected? YES When June 5, 1980

If this production is commingled with that from any other lease or pool, give commingling order number:

V. 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 10-17-79 Date Compl. Ready to Prod. 1-2-80 Total Depth 7430' TD P.B.T.D. 7390' PB
Elevations (DF, RKB, RT, CR, etc.) 6810' KB; 6796' GL Name of Producing Formation Gallup/Dakota Top Oil/Gas Pay 6120' Tubing Depth 7214'
Perforations Gallup 6120'-6223' & 6281'-6336'; Dakota 7291'-7273' & 7229'-7261' Depth Casing Shoe 7429'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
13-1/2" 8-5/8" 309' 300 SX
7-7/8" 5-1/2" 7429' 650 SX
2-3/8" 7214'

VI. 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 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 (pitot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

III. 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.

K. L. Flinn (Signature)
Operations Information Assistant (Title)
June 19, 1980 (Date)

OIL CONSERVATION COMMISSION
APPROVED JUN 20 1980, 19
BY Original Signed by FRANK T. CHAVEZ
SUPERVISOR DISTRICT #1
TITLE

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.
Separate Forms C-104 must be filled for each pool in multiply completed wells.