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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-11
Effective 1-1-65

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MAY 19 1978

I. Operator
Atlantic Richfield Company
Address
P. O. Box 1710, Hobbs, New Mexico 88240
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)
J. C. C.
ARTESIA, OFFICE
If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name
Empire Abo Unit "H"
Well No.
301
Pool Name, Including Formation
Empire Abo
Kind of Lease
State, Federal or Fee State
Location
Unit Letter N
150 Feet From The South Line and 1650 Feet From The West
Line of Section 33, Township 17S, Range 28E, NMPM, Eddy County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
Amoco Pipeline Company
Address (Give address to which approved copy of this form is to be sent)
2300 Continental Nat'l Bank Bldg, Ft Worth, TX
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
Amoco Production Company
Phillips Petroleum Company
Address (Give address to which approved copy of this form is to be sent)
Drawer A, Levelland, Texas
Phillips Bldg, 4th & Washington, Odessa, TX
If well produces oil or liquids, give location of tanks.
Unit K, Sec. 33, Twp. 17S, Rge. 28E
Is gas actually connected? Yes
When 5/14/78

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. ☐
Date Spudded
4/15/78
Date Compl. Ready to Prod.
5/13/78
Total Depth
6370'
P.B.T.D.
6282'
Pool
Empire Abo
Name of Producing Formation
Abo Reef
Top Oil/Gas Pay
6084'
Tubing Depth
6368'
Perforations
6084 - 6100'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE
11"
7-7/8"
CASING & TUBING SIZE
8-5/8" OD
5-1/2" OD
2-3/8" OD
DEPTH SET
595
6368'
5895'
SACKS CEMENT
350 sx + 7 yds Redi-mix
1125 sx

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
5/13/78
Date of Test
5/15/78
Producing Method (Flow, pump, gas lift, etc.)
Flow
Length of Test
24 hrs
Tubing Pressure
225#
Casing Pressure
Pkr
Choke Size
48/64"
Actual Prod. During Test
514
Oil - Bbls.
514
Water - Bbls.
0
Gas - MCF
278

GAS WELL

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

S. L. Shackelford
(Signature)
Accountant I
(Title)
5/18/78
(Date)

OIL CONSERVATION COMMISSION
APPROVED JUN 1 1978
BY W. A. Gussett
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 Sections I, II, III, and VI only 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 completed wells.