

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RECEIVED BY

OCT 29 1984

O. C. D.

ARTESIA, OFFICE

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

CASA PETROLEUM, INC. ✓

Address 105 NORTH SIXTH 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)

~~REQUEST ALLOWABLE AND AUTHORIZATION
TO TRANSPORT~~CASINGHEAD GAS MUST NOT BE
FLARED AFTER 1-29-85UNLESS AN EXCEPTION TO:
RULE 306 IS OBTAINED

DESCRIPTION OF WELL AND LEASE

Lease Name ARCO STATE Well No. 2 Pool Name, Including Formation SHUGART/ Y/7R/Q/GB Kind of Lease STATE Lease No. E-7811

Location Unit Letter E : 2110 Feet From The NORTH Line and 840 Feet From The WEST
Line of Section 36 Township 18S Range 30E, NMPM, EDDY County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐
NAVAJO REFINING COMPANY Address (Give address to which approved copy of this form is to be sent)
P.O. BOX 157 Artesia, N.M. 88210
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐
PHILLIPS PETROLEUM COMPANY Address (Give address to which approved copy of this form is to be sent)
BARTLESVILLE, OKLAHOMA 74004
If well produces oil or liquids, give location of tanks. Unit E Sec. 36 Twp. 18S Rge. 30E Is gas actually connected? NO When

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

COMPLETION DATA

Designate Type of Completion - (X) Oil Well X Gas Well New Well X Workover Deepen Plug Back Same Res'v. Diff. Res'v.
Date Spudded 9/18/84 Date Compl. Ready to Prod. 10/7/84 Total Depth 3950 P.B.T.D. 3350
Elevations (DF, RAB, RT, CR, etc.) 3512.3 Name of Producing Formation 7R QUEEN GB Top Oil/Gas Pay 2332 Tubing Depth 3305
Perforations PENROSE 3152-66 GRAYBURG 3232-38, 3286-94 Depth Casing Shoe 3950
SEVEN RIVERS 2332-2370, 2412-18, 2464-70

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
12 1/4 8 5/8 23# 761
7 7/8 5 1/2 17# 761-3950
2 7/8 3305TEST 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 10-7-84 Date of Test 10/9/84 Producing Method (Flow, pump, gas lift, etc.) FLOWING
Length of Test 24 Tubing Pressure Casing Pressure 650# Choke Size 11-30-84
Actual Prod. During Test 105 Oil-Bbls. 35 Water-Bbls. 70 Gas-MCF 500
Post ID-2
11-30-84
Camp + BK

GAS WELL

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

CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

OIL CONSERVATION DIVISION

NOV 29 1984

APPROVED _____, 19

BY Original Signed By

Leslie A. Clements

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.

Separate Forms C-104 must be filed for each pool in multiple completed wells.