

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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

NO. OF COPIES DESIRED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.U.S.	
LAND OFFICE	
TRANSPORTER	
OIL	
GAS	
OPERATOR	
PRODUCTION OFFICE	

I. Operator
Southern Union Exploration Company
Address
1217 Main Street, Suite 400, Dallas, TX 75202
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of: ☐ Dry Gas ☐
Recompletion ☒ Oil ☐ Casinghead Gas ☐ Condensate ☐
Change in Ownership ☐
Other (Please explain) HEAD GAS MUST NOT BE
FILED AT THE
UNLESS AN EXCEPTION TO R-4076
IS OBTAINED.

If change of ownership give name and address of previous owner _____
THIS WELL HAS BEEN PLACED IN THE POOL DESIGNATED BELOW. IF YOU DO NOT CONCUR NOTIFY THIS OFFICE.

II. DESCRIPTION OF WELL AND LEASE
Lease Name Gallagher "8" State Well No. 3 Pool Name, including Formation North Vacuum (Abo) Kind of Lease State, Federal or Fee State Lease No. E-1085
Location
Unit Letter 0 : 660 Feet From The South Line and 1980 Feet From The East
Line of Section 8 Township 17S Range 34E , NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS
Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)
Conoco, Inc. P.O. Box 2587, Hobbs, NM
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐ Address (Give address to which approved copy of this form is to be sent)
NA
If well produces oil or liquids, give location of tanks. Unit 0 Sec. 8 Twp. 17S Rge. 34E Is gas actually connected? NO 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. ☒
Date Spudded 9/23/76 Date Compl. Ready to Prod. 5/28/85 Total Depth 13,535' P.B.T.D. 9462'
Elevations (DF, RKB, RT, GR, etc.) 4095.5' GR Name of Producing Formation Abo Top Oil/Gas Pay 8,846' Tubing Depth 9045'
Perforations 8846-60', 8874-94', 8900-08', 8918-20', 8936-44', 8956-60', 8974-84' Depth Casing Shoe 13,535'
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
17 1/2" 13 3/8" 362 400
11" 8 5/8" 4755 2100
7 7/8" 5 1/2" 13,535 1000

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 5/28/85 Date of Test 6/4/85 Producing Method (Flow, pump, gas lift, etc.) Pumping
Length of Test 24 hrs. Tubing Pressure NA Casing Pressure 30 Choke Size NA
Actual Prod. During Test 38 Oil - Bbls. 75 Water - Bbls. 75 Gas - MCF TSTM

GAS WELL
Actual Prod. Test-MCF/D _____ Length of Test _____ Bbls. Condensate/MMCF _____ Gravity of Condensate _____
Testing Method (pilot, back pr.) _____ Tubing Pressure (Shot-in) _____ Casing Pressure (Shot-in) _____ Choke Size _____

VI. 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.
David W. Stevens (Signature)
David W. Stevens
Drilling & Production Engineer
(Title)
June 5, 1985 (Date)

OIL CONSERVATION DIVISION
APPROVED JUN 10 1985, 19____
BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
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 conditions.
Separate Forms C-104 must be filed for each pool in multiple completed wells.

RECEIVED
JUN -6 1985
HUSB. OFFICE