

OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an initial allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 P.B. at 60° Fahrenheit.

Hobbs, New Mexico  
Place

2-19-52  
Date

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Phillips Chemical Company      Chem Santa Fe      Well No. 5      in NW 1/4      SE 1/4  
Company or Operator      Lease  
section 21, T. 17S, R. 35E, N.M.P.M.      Vacuum      Pool      Lea      County

Please indicate location:      Elevation 3962 D.F.      Spudded 12-11-51      Completed 1-7-52


Total Depth 4780      P.B. -----  
Top Oil/Gas Pay 4437      Top Water Pay None  
Initial Production Test: Pump 56      Flow ----- (BOPD OR CU. FT.)  
Based on 55 Bbls. Oil in 24 Hrs. ----- Mins.  
Method of Test (Pitot, gauge, prover, meter run): Gauge  
Size of choke in inches Open  
Tubing (Size) 2-3/8"      @ 4769      Feet  
Pressures: Tubing None      Casing None  
Gas/Oil Ratio 626      Gravity 36.6  
Casing Perforations:  
Open Hole

Unit letter: J

Casing & Cementing Record

Size	Feet	Sax
8-5/8"	1718	600
5-1/2"	4427	1150

Acid Record:      Show of Oil, Gas and water  
500 Gals 4437 to 4780      S/ Oil & Gas  
5000 Gals 4437 to 4780      S/ Oil & Gas  
Gals to      S/  
Shooting Record.      S/  
Qts to      S/  
Qts to      S/  
Qts to      S/  
Natural Production Test:      Pumping      Flowing  
Test after acid or shot:      Pumping      Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	1667		T. Devonian		T. Ojo Alamo
T. Salt	1990		T. Silurian		T. Kirtland-Fruitland
B. Salt	3065		T. Montoya		T. Farmington
T. Yates			T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Cliff House
T. Queen			T. Ellenburger		T. Menefee
T. Grayburg			T. Gr. Wash		T. Point Lookout
T. San Andres	4428		T. Granite		T. Mancos
T. Glorieta			T.		T. Dakota
T. Drinkard			T.		T. Morrison
T. Tubbs			T.		T. Penn
T. Abo			T.		T.
T. Penn			T.		T.
T. Miss			T.		T.

Date first oil run to tanks or gas to pipe line: 2-9-52

Pipe line taking oil or gas: Texas - New Mexico Pipe Line Co.

Remarks: Acreage in this unit is 40 acres.

Phillips Chemical Company  
Company or Operator

By: E. D. Heatherly

Signature

Position: Administrative Assistant

Send communications regarding well to:

Name: Phillips chemical Co.

Address: Bartlesville, Oklahoma

APPROVED 3-6 .1952

OIL CONSERVATION COMMISSION

By: Ray Yunker

Title: General Manager