

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

April 29, 1952

Place

Date

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

Shell Oil Company

Argo

Well No. 1 in NE 1/4 NE 1/4

Company or Operator

Lease

section 3, T. 15-S, R. 37-E, N.M.P.M. Denton Pool Lea County

Please indicate location: Elevation 3823 Spudded 11-13-51 Completed 4-16-52

E-37-E

			X
Sec. 3			

Total Depth 12,690' P.B. -

Top Oil/ Gas Pay 12,408' Top Water Pay -

Initial Production Test: Pump Flow 668 (BOPD @ 60° F.)

Based on 334 Bbls. Oil in 12 Hrs. 0 Mins.

Method of Test (Potentiometer, pressure, meter run): Tanks

Size of choke in inches 1/4"

Tubing (Size) 2" @ 12,678 Feet

Pressures: Tubing 1200 Casing 600

Gas/Oil Ratio 809 Gravity 45.8°

Casing Perforations:

Unit letter: A

Casing & Cementing Record

Size	Feet	Sax
13-3/8	363'	325
8-5/8	4655'	3500
5-1/2	12,500	1150

Acid Record:

Gals to
Gals to
Gals to

Show of Oil, Gas and water

S/
S/
S/
S/

Shooting Record.

Qts to
Qts to
Qts to

S/
S/
S/
S/

Natural Production Test: Pumping 668 Bbls. 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
T. Salt
B. Salt
T. Yates
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs 7408 (-3585)
T. Abo 8103 (-4280)
T. Penn
T. Miss 11,536 (-7713)

T. Devonian 12,408 (-8585)
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T. Wolfcamp 9400 (-5577)
T.
T.
T.
T.

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Cliff House
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

Date first oil run to tanks or gas to pipe line: 4-23-52

Pipe line taking oil or gas: Service Pipe Line

Remarks: New Completion

Shell Oil Company

Company or Operator

By: *Frank Forcing*
J. D. Savage
Signature

Position: Production Supt.
Division Exploitation Engineer

Send communications regarding well to:

Name: Shell Oil Company

Address: Box 1957, Hobbs, New Mexico

APPROVED _____, 19

OIL CONSERVATION COMMISSION

By: *K. J. Blum*
Title: _____