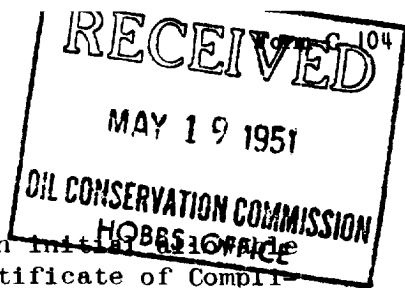


OIL CONSERVATION COMMISSION
Santa Fe, New Mexico



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

5-9-51
Date

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

Shell Oil Company Livingston Well No. 3 in SW 1/4 SE 1/4
Company or Operator Lease 560' FSL & 2030' FEL
section 3, T. 21-S, R. 37-E, N.M.P.M. North Brunson Pool Lea County

Please indicate location: Elevation 3433 Spudded 2-11-51 Completed 5-9-51

R-37-E

Sec. 2		x	

Total Depth 8094 P.B. --

Top Oil/Gas Pay 7975 Top Water Pay
Initial Production Test: Pump 60 Flow (BOPD 8000 F)

Based on 60 Bbls. Oil in 24 Hrs. Mins.

21 Method of Test (Pitot, gauge, prover, meter run): Tank

Size of choke in inches 2"

Tubing (Size) 2 3/8" @ 8091 Feet

Pressures: Tubing -- Casing --

Gas/Oil Ratio 848 Gravity 40.8° API

Casing Perforations:

Unit letter: W

Casing & Cementing Record

Size	Feet	Sax
13 3/8"	224	250
8 5/8"	3147	2200
5 1/2"	7968	500

Acid Record:

1500 Gals 7968 to 8094
3000 Gals 7968 to 8094
6000 Gals 7968 to 8094
20,000 7968 to 8094

Shooting Record.

Qts to
Qts to
Qts to

Show of Oil, Gas and water

S/
S/
S/
S/
S/
S/
S/

Natural Production Test: Pumping Flowing

Test after acid on shock: 60 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 5189 (-1756')
T. Drinkard 6486 (-3053')
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee 7594 (-4261')
T. Ellenburger 7975 (-4542')
T. Gr. Wash 8077 (-4644')
T. Granite 8082 (-4649')
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.

Date first oil run to tanks or gas to pipe line: 5-9-51

Pipe line taking oil or gas: Shell Pipe Line

Remarks: New completion.

Shell Oil Company

Company or Operator

By: J. D. Savage

Signature

Position: Division Exploitation Engineer

Send communications regarding well to:

Name: Shell Oil Company

Address: Box 1457, Hobbs, New Mexico

MAY 19 1951

APPROVED _____ .19

OIL CONSERVATION COMMISSION

By: _____

Engineer District I

Title: _____