

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

3-19-52
Date

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

Shell Oil Company Livingston Well No. 4 in SW 1/4 SE 1/4
Company or Operator Lease 380' FSL & 2310' FEL

section 3, T. 21N, R. 37E, N.M.P.M. Undesignated Pool Lea County

Please indicate location: Elevation 7429 DF Spudded 12-29-51 Completed 3-14-52

R-37-E

Sec. 3			

Total Depth 8167 P.B. 8000
Top Oil/Gas Pay 7629 Top Water Pay
Initial Production Test: Pump Flow 388.2 (BOPD 388.2)
Based on 388.2 Bbls. Oil in 24 Hrs. Mins.
Method of Test (Pilot gauge prover meter run): Tanks
Size of choke in inches 16/64"
Tubing (Size) 2 3/8" @ 7992 Feet
Pressures: Tubing 800 Casing 0 (Pkr.)
Gas/Oil Ratio 813 Gravity 43.4°

Casing Perforations:

7641-7957 (160 net feet)

Unit letter: W

Casing & Cementing Record

Size	Feet	Sax
13 3/8"	151	200
8 5/8"	3147	20 0
5 1/2"	8018	870

Acid Record:

Gals to
Gals to
Gals to

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 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 6476 (-3047)
T. Tubbs A 6126 (-2697)
T. Abo 6750 (-3321)
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee 7629 (-4200)
T. Ellenburger 8035 (-4606)
T. Gr. Wash
T. Granite
T.
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.

Date first oil run to tanks or gas to pipe line: 3-14-52

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 1957, Hobbs, New Mexico

APPROVED 3 - 24.1952

OIL CONSERVATION COMMISSION

By: _____

Title: _____

Ray Yunkrath