

OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED

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

12-5-51
Date

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

Shell Oil Company Argo "A" Well No. 10 in NE 1/4 NW 1/4
Company or Operator Lease 600 FNL & 1660' FNL

section 22, T. 21-S, R. 37-E, N.M.P.M. Hare Pool Lea County

Please indicate location: Elevation 3437 DF Spudded 9-29-51 Completed 12-4-51

R-37-E

	X		
		Sec. 22	

Total Depth 8130 ~~8035~~ DOD 8035
Top Oil/~~Gas~~ Pay 7472 Top water Pay --
Initial Production Test: Pump Flow 134 (BOPD ~~8035~~)
Based on 134 Bbls. Oil in 24 hrs. Mins.
Method of Test (~~Bottom Gauge, Bottom Gauge, Bottom Gauge~~): Tanks
Size of choke in inches 16/64"
Tubing (Size) 2 3/8" 8027 feet
Pressures: Tubing 375 Casing Packer
Gas/Oil Ratio 1782 Gravity 440 API
Casing Perforations:
7472-7860 (180 net feet)

Unit letter: C

Casing & Cementing Record

Size	Feet	Sax
13 3/8"	216'	250
8 5/8"	2874'	1900
5 1/2"	8058'	870
Liner		

Acid Record: Show of Oil, Gas and water
500 Gals 7472 to 7860 S/
Gals to S/
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 134 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 5104 (-1667)
T. Drinkard 6380 (-2943)
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee 7472 (-4035)
T. Ellenburger 7970 (-4533)
T. Gr. Wash 8122 (-4685)
T. Granite 8129 (-4692)
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.

Date first oil run to tanks or gas to pipe line: 12-4-51

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 1957, Hobbs, New Mexico

APPROVED DEC 12 1951, 19

OIL CONSERVATION COMMISSION

By: K. J. Blum

Title: J. D.