

OIL CONSERVATION COMMISSION **Santa Fe, New Mexico**

REQUEST FOR (OIL) - ~~WATER~~ 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

5-28-52
Date

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

Shell Oil Company Alumlee Well No. 1 in SE 1/4 SW 1/4
Company or Operator Lease 660' FSL & 1980' FSL

section 12, T. 21-S, R. 37-E, N.M.P.M. Undesignated Pool Sea County

Please indicate location: Elevation 3454 M Spudded 3-1-52 Completed 5-20-52

2-37-E

		Sec. 12	
	X		

Total Depth 7674 P.B. 7510

Top Oil/~~Gas~~ Pay 6839 Top Water Pay --
Initial Production Test: Pump 181 Flow 181 (BOPD 181)

Based on 128 Bbls. Oil in 17 Hrs. -- Mins.

Method of Test (~~Pressure~~): Tanks

Size of choke in inches 1"

Tubing (Size) 2 3/8" @ 7499 Feet

Pressures: Tubing 25 Casing 0 (Pkr.)

Gas/Oil Ratio 2242 Gravity 41.6° API

Casing Perforations:

Unit letter: X

Casing & Cementing Record

Size	Feet	Sax
<u>13 3/8"</u>	<u>210'</u>	<u>250</u>
<u>8 5/8"</u>	<u>7182'</u>	<u>2200</u>
<u>5 1/2"</u>	<u>6950'</u>	<u>50</u>

Acid Record:

<u>2500</u> Gals	<u>6950</u>	to	<u>7510</u>
<u>10,000</u> Gals	<u>6950</u>	to	<u>7510</u>
<u>1000</u> Gals	<u>6950</u>	to	<u>7510</u>
<u>10,000</u> Gals	<u>6950</u>	to	<u>7510</u>

Shooting Record.

_____ Qts	_____ to _____
_____ Qts	_____ to _____
_____ Qts	_____ to _____

Show of Oil, Gas and water

S/	_____
S/	_____
S/	_____
S/	_____
S/	_____
S/	_____

Natural Production Test: _____ Pumping _____ Flowing

Test after acid or shot: _____ Pumping 128 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 5322 (-1848)
T. Drinkard 6362 (-3108)
T. Tubbs 6224 (-2770)
T. Abo 6839 (-3383)
T. Penn _____
T. Miss _____

T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash 7600 (-4146)
T. Granite 7672 (-4218)
T. _____
T. _____
T. _____
T. _____
T. _____

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

Date first oil run to tanks or gas to pipe line: 5-20-52

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 _____, 19

OIL CONSERVATION COMMISSION

By: _____

Title: Oil & Gas Inspector