

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
~~RENEWAL~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Farmington, New Mexico 5-7-58
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Carson Unit 14-20
Shell Oil Company Tribal Lands 14-20-603-144 Well No. 41-20, in NE $\frac{1}{4}$ NE $\frac{1}{4}$,
(Company or Operator) (Lease)
A, Sec. 20, T. 25N, R. 11W, NMPM., Dist 1 Pool

San Juan County. Date Spudded 9-4-57 Date Drilling Completed 9-12-57
Please indicate location: Elevation KB 6447.1 Total Depth 5040' PBD 5010'

D	C	B	A
			X
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 4909' Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4909-45'

Perforations 4909-18, 4922-28, 4936-45'

Open Hole _____ Depth _____ Casing Shoe 5038' Depth _____ Tubing 4910'

OIL WELL TEST - 5-3-58

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. Choke Size _____

Test After ~~XXXX~~ Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 748 bbls. oil, 2 bbls water in 24 hrs, _____ min. Choke Size 1"

GAS WELL TEST - 5-3-58

Natural Prod. Test: _____ MCF/Day; Hours flowed _____ Choke Size _____

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8 5/8"</u>	<u>174</u>	<u>100</u>
<u>4 1/2"</u>	<u>5029</u>	<u>150</u>
<u>2 3/8"</u>	<u>4901</u>	<u>---</u>

Method of Testing (pitot, back pressure, etc.): _____

Test After ~~XXXX~~ Fracture Treatment: 545 MCF/Day; Hours flowed 6 1/2

Choke Size 64/64" Method of Testing: Critical Flow Prover

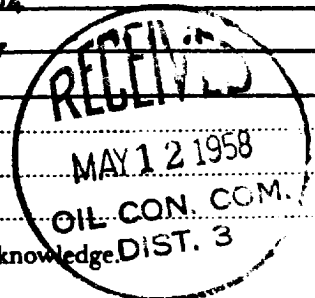
~~XXXX~~ Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 49,000 gal. crude oil and 50,000 lbs. 20-40 mesh sand.

Casing _____ tubing _____ Date first new _____
Press. _____ Press. 160 oil run to tanks 5-3-54

Oil Transporter Four Corners Pipeline Company

Gas Transporter _____

Remarks: _____



I hereby certify that the information given above is true and complete to the best of my knowledge. Approved MAY 12 1958, 19____

OIL CONSERVATION COMMISSION

By: Original Signed Emory C. Arnold
Title Supervisor Dist. # 3

By: Shell Oil Company
(Company or Operator)
Original signed by B. W. SHEPARD
(Signature)

Title Exploitation Engineer
Send Communications regarding well to:

Name Shell Oil Company
Address 101 South Behrend, Farmington, New Mex.

OIL CONSERVATION COMMISSION

AZTEC DISTRICT OFFICE

No. Copies Received **4**

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