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	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico

REQUEST FOR (OIL) - (~~GAS~~) ALLOWABLE

New Well  
~~XXXXXXXXXXXX~~

This form shall be submitted by the operator of the well to the District Office to which it was assigned to apply for completed Oil or Gas well. Form C-104 is to be submitted in duplicate to the District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on the day of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The recompletion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be produced at 75 psia at 60° Fahrenheit.

Roswell, New Mexico

October 22, 1962

(Place)

(Date)

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

Shell Oil Company

Emerald Unit

Well No. 1 in NE 1/4 NW 1/4

Company or Operator:

(Lease)

C, Sec. 23, T. 16S, R. 32E, NMPM, Wildcat Pool

Lea

On well last completed 7-6-62 Date Drilling Completed 9-27-62

Please indicate location

Elevation 4302' DF Total Depth 13,523' FBTD 9718'

R-32-E

Top of ~~rock~~ 9660' Name of Prod. Form. Wolfcamp

PRODUCTION INTERVAL -

Vertical interval 9660' - 9666'

Open hole Depth 9750' Casing Depth 9623'

OIL PRODUCTION

Net production per test: \_\_\_\_\_ bbls. oil, \_\_\_\_\_ bbls. water in \_\_\_\_\_ hrs, \_\_\_\_\_ min. Choke Size \_\_\_\_\_

Test after well or Fracture Treatment (after recovery of volume of oil equal to volume of

loss) \_\_\_\_\_ 197 bbls. oil, \_\_\_\_\_ 2 bbls. water in \_\_\_\_\_ 24 hrs, \_\_\_\_\_ min. Choke Size 2 1/4"

FRAC TURE TREATMENT

Volume of fluid used: \_\_\_\_\_ MCF/Day; hours flowed \_\_\_\_\_ Choke Size \_\_\_\_\_

Additional tubing (pipes, back pressure, etc.): \_\_\_\_\_

Additional Fracture Treatments: \_\_\_\_\_ MCF/Day; Hours flowed \_\_\_\_\_

Method of Testing: \_\_\_\_\_

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 200 gallons Spearhead Acid

Casing Pressure 240-220 Date first new oil run to tanks October 11, 1962

Oil Transporter Ferman Corporation

Gas Transporter none

660' FNL & 1980' FWL, Sec. 23

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sex
13 3/8"	395	450
9 5/8"	4263	4175
4 1/2"	5508	315
2"		

Remarks: \_\_\_\_\_

I hereby certify that the information given above is true and complete to the best of my knowledge.

Approved: \_\_\_\_\_ 19 \_\_\_\_\_ Shell Oil Company

(Company or Operator) Signed By

By: R. A. Lowery R. A. LOWERY

(Signature)

Title: District Exploitation Engineer

OIL CONSERVATION COMMISSION

By: \_\_\_\_\_ Title: \_\_\_\_\_

Send Communications regarding well to:

Shell Oil Company

Title: \_\_\_\_\_ Name: \_\_\_\_\_

P. O. Box 1858, Roswell, New Mexico

Address: \_\_\_\_\_