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# NEW MEXICO OIL CONSERVATION COMMISSION

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

Santa Fe, New Mexico, O.C.C.

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

JUL 1 2 55 PM '64

New Well  
Recompletion

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.

Roswell, New Mexico  
(Place)

June 30, 1964  
(Date)

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

Shell Oil Company  
(Company or Operator)

Richardson, Well No. 1, in NW 1/4, NW 1/4,  
(Lease)

D, Sec. 30, T. 9S, R. 33E, NMPM., Serr. Area Wildcat Pool  
Unit Letter

Lease

County. Date Spudded 5-28-64 Date Drilling Completed 6-12-64

Please indicate location:  
R-33-E

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

Elevation 4363' DF Total Depth 4470' PBD 4350'

Top Oil/Gas Pay 4286' Name of Prod. Form. San Andres

PRODUCING INTERVAL - 4286', 4290', 4295', 4296', 4297', 4298', 4299',

Perforations 4300', 4301', 4302', 4305', 4306'

Open Hole - Depth Casing Shoe 4469' Depth Tubing 4339'

#### OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 20 bbls. oil, 71 bbls water in 24 hrs, - min. Size \* Choke

GAS WELL TEST - \*Pump 13-44" SPM

660' FNL & 660' FWL Sec. 30  
(FOOTAGE)

#### Tubing, Casing and Cementing Record

Size	Feet	Sax
7 5/8"	397'	250
4 1/2"	4460'	200
2"	4335'	

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

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 2000 gallons 15% BDA, 6000 gallons 15% NEA

Casing Tubing Date first new Press. oil run to tanks June 26, 1964

Oil Transporter McWood Corporation (Trucks)

Gas Transporter None

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)

Original Signed By:

By: V. L. KING V. L. King  
Acting (Signature)

Title District Exploitation Engineer  
Send Communications regarding well to:

Name Shell Oil Company

P. O. Box 1858, Roswell, New Mexico

OIL CONSERVATION COMMISSION

By: [Signature]

Title