

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

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 QUADRUPPLICATE 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 3/31/58
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Carson Unit 43-18

Shell Oil Company Mudge #2 SF 078062, Well No. 43-18, in NE $\frac{1}{4}$ SE $\frac{1}{4}$,
(Company or Operator) (Lease)

I, Sec. 18, T. 25N, R. 11W, NMPM., Dist 1 Pool
Unit Letter

San Juan County. Date Spudded 2-8-58 Date Drilling Completed 2-15-58

Please indicate location:

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

Elevation KB 6436.82 Total Depth 5070 PBTD —

Top Oil/Gas Pay 4932 Name of Prod. Form. Gallup

PRODUCING INTERVAL - 4932-5040'

Perforations 4932-46, 4953-71, 4995-5003, 5010-24, 5028-40'
Depth Depth

Open Hole — Casing Shoe 5070 Tubing 50

OIL WELL TEST - 3-29-58

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

Test After ~~Acid~~ Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 96 bbls. oil, 2 bbls water in 24 hrs, — min. Size 1 1/2

GAS WELL TEST - 3-29-58

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

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

Test After ~~Acid~~ Fracture Treatment: 59.6 MCF/Day; Hours flowed 4-3/4

Choke Size 6 1/2" Method of Testing: Critical Flow Prover

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 50,000 gal. crude oil and 1 1/2 gal 20-40 mesh sand.

Casing — Tubing — Date first new Press. — Press. 60 oil run to tanks 3-29-58

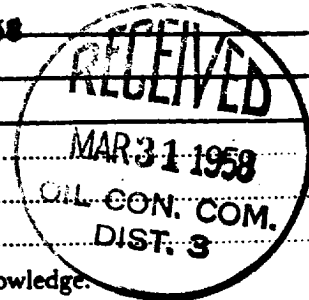
Oil Transporter Four Corners Pipeline Co.

Gas Transporter —

Tubing, Casing and Cementing Record

Size	Feet	Sax
<u>8-5/8"</u>	<u>102</u>	<u>100</u>
<u>4-1/2"</u>	<u>5061</u>	<u>150</u>
<u>2-3/8"</u>	<u>4923</u>	<u>—</u>

Remarks: —



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

Approved MAR 31 1958, 19—

OIL CONSERVATION COMMISSION

By: Original Signed Barry 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 S. Behrend, Farmington, N. Mexico

OIL CONSERVATION COMMISSION		
AZTEC DISTRICT OFFICE		
No. Copies Received <u>4</u>		
DISTRIBUTION		
	NO.	
	DISTRIBUTION	
Operator	<u>1</u>	
County Es.	<u>1</u>	
Operation Office	<u>1</u>	
State Land Office		
U. S. G. S.		
Transporter		
File	<u>1</u>	<u>✓</u>