

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 February 10, 1960
(Place) (Date)

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

Shell Oil Company Carson Unit, Well No. 31-13, in NW 1/4 NE 1/4,
(Company or Operator) (Lease)
B Sec. 13, T. 25 N., R. 12 W., NMPM., Bisti - Gallup Pool
Unit Later
San Juan

Please indicate location:

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

County. Date Spudded 1-3-60 Date Drilling Completed 1-9-60
Elevation 6369.5 KB Total Depth 5025 PBTD 5024
Top Oil/Gas Pay 4878 Name of Prod. Form. Gallup

PRODUCING INTERVAL -

Perforations 4878-94, 4901-14, 4939-48, 4956-68
Open Hole --- Depth --- Casing Shoe 5024 Depth 4890
Tubing

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): 85 bbls. oil, 1 bbls water in 24 hrs, --- min. Size 2" Choke

GAS WELL TEST -

Natural Prod. Test: --- MCF/Day; Hours flowed --- Choke Size ---
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): 200 gal mud acid - Sand oil fracture 50,000 gal. crude, 1#/gal.
Casing Tubing Date first new sand + 150 balls
Press. Press. oil run to tanks 2-6-60

Oil Transporter Four Corners Pipe Line
Gas Transporter El Paso Natural Gas Company

Remarks:

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

Approved: Feb 11 1960, 19

Shell Oil Company

(Company or Operator)
Original signed by
B. W. SHEPARD

OIL CONSERVATION COMMISSION

By: B. W. Shepard (Signature)

Title: Exploitation Engineer

Send Communications regarding well to:

By: Original Signed Emery C. Arnold

Title: Supervisor Dist. # 3

Name: Shell Oil Company

P.O. Box 158, Farmington, New Mexico
Address

[illegible]