

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 October 6, 1959

(Place)

(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation USA R. P. Hargrave "K", Well No. 1, in SW $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)

M 16, T. 27N, R. 10W, NMPM., Angels Peak Dakota Pool

Unit Letter

San Juan

Please indicate location:

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

Section 16

Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	363	250
4-1/2"	6488	800
2-3/8"	6345	

County San Juan Date Spudded 8-29-59 Date Drilling Completed 9-10-59
Elevation 5959 (RDB) Total Depth 6465 PBTD 6426
Top Oil/Gas Pay 6332 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations Perforated Dakota with 2 shots per foot 6334-6370

Open Hole Depth Casing Shoe 6465 Depth Tubing 6324

OIL WELL TEST -

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

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

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: 2460 MCF/Day; Hours flowed 4 hours

Choke Size 2" Method of Testing: Pitot Tube Measurement

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 40,000 gallons water & 40,000 pounds sand (200 gallons MCA)

Casing Tubing Date first new
Press. Press. oil run to tanks

Oil Transporter Four States Western Oil Refining Company (by contract truck)

Gas Transporter Southern Union Gas Company

Remarks: Completed as shut in Angels Peak Dakota gas well September 28, 1959. Includes 238' of 4-1/2" OD, 4.000" ID, 11.6 pound casing, plus 6250' of 4-1/2" OD, 4.090" ID, 9.5 pound casing and 6345' of 2-3/8" OD, 1.995" ID, 4.7 pound tubing.

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

Approved: OCT 7 1959, 19

Pan American Petroleum Corporation
(Company or Operator)

OIL CONSERVATION COMMISSION

By: Original Signed L. O. Speer, Jr.

Title: Supervisor Dist. # 3

By: ORIGINAL SIGNED BY
L. O. Speer, Jr. (Signature)

Title: Area Superintendent
Send Communications regarding well to:

Name: Pan American Petroleum Corporation

Address: Box 487, Farmington, New Mexico
Attn: L. O. Speer, Jr.

