

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
~~XXXXXXXXXX~~

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.

Farmington, New Mexico October 9, 1959  
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: Pan American Petroleum Corporation USA Kutz Deep Test "D" Well No. 1, in NE 1/4 NE 1/4, (Company or Operator) (Lease)

A Sec. 27 T. 28N R. 10W, NMPM, Angels Peak Dakota Pool  
Unit Letter

San Juan

County Date Spudded 9-4-59 Date Drilling Completed 9-17-59  
Elevation (GL) 5930 Total Depth 6575 FBTD 6541

Please indicate location:

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

Top Oil/Gas Pay 6419 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations Cut casing at 6438' with Dowell Abrasajet tool.

Open Hole --- Depth 6575 Depth 6417  
Casing Shoe 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): --- bbls.oil, --- bbls water in --- hrs, --- min. Size --- 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: 4942 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): 60,000 gallons gelled water & 56,000 pounds sand (1000 gallons BDA)

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

Oil Transporter Four States-Western Oil Refining Co. (by contract truck)

Gas Transporter Southern Union Gas Company

Remarks: Completed as shut in gas well Angels Peak Dakota field October 8, 1959. Preliminary test 4942 MCFPD. Includes 6328' of 4-1/2" OD, 4.090" ID, 9.5 pound casing plus 271' of 4-1/2" OD, 4.000" ID, 11.6 pound casing and 6439' 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: 221, 19, Pan American Petroleum Corporation  
(Company or Operator)

OIL CONSERVATION COMMISSION

By: [Signature] Title: Area Superintendent

Title: [Signature] Name: Pan American Petroleum Corporation

Address: Box 487, Farmington, New Mexico