

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR ~~ALLOWABLE~~ (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 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 August 12, 1964
(Place) (Date)

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

PAN AMERICAN PETROLEUM CORP. O. H. Randel, Well No. 6, in SE 1/4 SE 1/4,
(Company or Operator) (Lease)

P, Sec. 15, T. 26-N, R. 11-W, NMPM., Basin Dakota Pool
Unit Lector

San Juan

Please indicate location:

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

790 FSL and 790 FEL

Tubing, Casing and Cementing Record
Size Feet Sax

8-5/8"	346	225
4-1/2"	6410	1600
2-3/8"	6291	

County. Date Spudded 6-2-63 Date Drilling Completed 6-10-64
Elevation 6395 (RIB) Total Depth 6378 FBTD 6341

Top 21/Gas Pay 6260 Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 6262-72 with 6 shots per foot.

Open Hole None Depth Casing Shoe 6377 Depth Tubing 6269

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 Choke load oil used): bbls. oil, bbls water in min. 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: 1200 MCF/Day; Hours flowed 3

Choke Size 3/4" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 64,218 gallons water and 50,000 pounds sand.

Casing Tubing Date first new Press. 375 Press. 100 oil run to tanks Shut-In

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed 7-13-64 as Basin Dakota Field Development Well. Copies of Deviation Survey are attached.

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

Approved AUG 13 1964, 19

PAN AMERICAN PETROLEUM CORPORATION
(Company or Operator)

Original Signed by

By: G. L. HAMILTON
(Signature)

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title: District Services Supervisor
Send Communications regarding well to:

Title Supervisor Dist. # 3

Name: L. O. Speer, Jr.

Address: P. O. Box 480, Farmington, New Mexico

STATE OF NEW MEXICO		
OIL CONSERVATION COMMISSION		
ALBUQUERQUE DISTRICT OFFICE		
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LAND OFFICE		
TRANSPORTER	OIL	
PRODUCTION OFFICE	GAS	
OPERATOR		

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION

O. H. RANDEL NO. 6

<u>DEPTH</u>	<u>DEVIATION</u>
356'	1/4°
754'	1/2°
1148'	3/4°
1540'	3/4°
1971'	1°
2344'	1/2°
2755'	3/4°
3152'	3/4°
3796'	1°
4271'	2°
4563'	1°
4975'	1°
5173'	3/4°
5470'	1°
5937'	1-1/2°
6255'	2-3/4°

A F F I D A V I T

THIS IS TO CERTIFY that to the best of my knowledge the above tabulation details the deviation test taken on PAN AMERICAN PETROLEUM CORPORATION'S O. H. Randel No. 6, Basin Dakota Field, located in the SE/4 SE/4 of Section 15, T-26-N, R-11-W, San Juan County, New Mexico.

Signed F. H. Hollingsworth
Petroleum Engineer

THE STATE OF NEW MEXICO)
COUNTY OF SAN JUAN) SS.

BEFORE ME, the undersigned authority, on this day personally appeared F. H. Hollingsworth known to me to be Petroleum Engineer for Pan American Petroleum Corporation and to be the person whose name is subscribed to the above statement, who, being by me duly sworn on oath, states that he has knowledge of the facts stated herein and that said statement is true and correct.

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for said County and State this 12th day of August, 1964.

S. K. [Signature]
Notary Public

My Commission Expires February 27, 1965.

