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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 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 (Place) April 23, 1964 (Date)

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

Pan American Petroleum Corp. (Company or Operator) L. C. Kelly (Lease), Well No. 1, in SW ¼ SW ¼,

M (Unit Letter), Sec. 5, T. -30-N, R. -12-W, NMPM., Basin Dakota Pool

San Juan County. Date Spudded March 9, 1964 Date Drilling Completed March 21, 1964

Please indicate location:

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

790 FSL x 1055 FWL (FOOTAGE)

Elevation 5926 RDB Total Depth 6800 PBTD 6725

Top ~~Oil~~/Gas Pay 6646 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6708-28 with 2 shots per foot.
6646-58 with 4 shots per foot.

Perforations

Open Hole Depth Casing Shoe Depth Tubing

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: 1800 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): 67,600 Gal Water and 54,500 Pounds Sand

Casing Press. 650 Tubing Press. 150 Date first new oil run to tanks Shut In

Oil Transporter Plateau, Inc.

Gas Transporter El Paso Natural Gas Company

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	349	250
4 1/2"	6833	1600
2 3/8"	6671	

Remarks: Completed April 17, 1964 as Basin Dakota Field Development Well.
Copies of deviation survey are attached.

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

Approved APR 28 1964, 19

Pan American Petroleum Corporation
(Company or Operator)

L. R. Turner

By: (Signature)

Title Administrative Clerk

Send Communications regarding well to:

Name L. O. Speer, Jr.

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

OIL CONSERVATION COMMISSION
Original Signed By
A. R. KENDRICK

By:

PETROLEUM ENGINEER DIST. NO. 3

Title

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
L. C. Kelly No. 1

DEPTH	DEVIATION
360'	1/4°
680'	1/2°
1250'	1/2°
1755'	1/4°
2523'	1 °
3033'	3/4°
3333'	1/2°
3980'	3/4°
4375'	3/4°
4686'	3/4°
4936'	1/2°
5272'	1/2°
5625'	1/4°
6102'	1/2°
6322'	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 **L. C. Kelly No. 1, Basin Dakota Field, located in the SW/4 SW/4 of section 5, T-30-N, R-12-W, San Juan County, New Mexico.**

Signed F. H. Hollingsworth
Petroleum Engineer

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DIST. 3

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

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 **24th** day of **April**, 1964.

S. K. Wiet
Notary Public

My Commission Expires February 27, 1965.