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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 April 14, 1964
(Place) (Date)

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

Pan American Petroleum Corp. R. B. Sullivan, Well No. 3, in NW $\frac{1}{4}$ NE $\frac{1}{4}$,
(Company or Operator) (Lease)

B, Sec. 11, T. -27-N, R. -10-W, NMPM., Basin Dakota Pool

Unit Letter

San Juan

Please indicate location:

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

1160 FNL and 1480 FEL

(FOOTAGE)

Tubing, Casing and Cementing Record

Size Feet Sax

8 5/8"	352	250
4 1/2"	6519	1487
2 3/8"	6316	

County. Date Spudded March 10, 1964 Date Drilling Completed March 25, 1964

Elevation 5986 (RDB) Total Depth 6488 PBDT 6452

Top ~~Gas~~ Gas Pay 6272 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6354-90 with 2 shots per foot.

Perforations 6275-88 6312-22 with 2 shots per foot.

Open Hole None Depth 6488 Casing Shoe 6488 Depth 6295 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 Choke load oil used): _____ bbls. oil, _____ bbls water in _____ hrs, _____ 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: 2700 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): 72,324 Gal Water and 60,000 Pounds Sand.

Casing Press. 550 Tubing Press. 225 Date first new oil run to tanks Sept 14

Oil Transporter Platoon, Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed April 13, 1964 as Basin Dakota Field 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. CON. COM.

Approved APR 20 1964, 19____

OIL CONSERVATION COMMISSION
Original Signed By

By: A. R. KENDRICK

Title PETROLEUM ENGINEER DIST. NO. 3

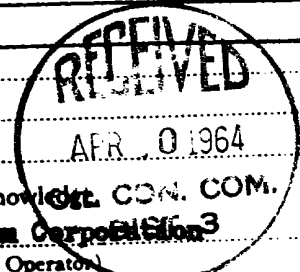
Pan American Petroleum Corporation
(Company or Operator)

By: _____ (Signature)

Title: Administrative Clerk
Send Communications regarding well to:

Name: L. O. Spear, Jr.

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



TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
R. B. SULLIVAN NO. 3

<u>DEPTH</u>	<u>DEVIATION</u>
500	1/2°
1000	1/2°
1477	1/2°
1932	1 1/2°
2685	1 1/2°
2985	1 1/2°
3166	1 1/4°
3430	1°
3670	1°
4012	1°
4412	1/4°
4790	1/2°
5228	1/2°
5576	1/2°
6024	1 1/4°
6346	1 1/4°

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 **R. B. Sullivan No. 3, Basin Dakota Field, located in the NW/4 of NE/4 of Section 11, T-27-N, R-10-W, San Juan County, New Mexico.**

Signed F. H. Hollingsworth
Petroleum Engineer

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 15th day of April, 1964.

S. K. Dietz
Notary Public

My Commission Expires February 27, 1965.

