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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

REQUEST FOR ~~WELL~~ - (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 February 13, 1963
(Place) (Date)

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

Pan American Petroleum Corporation-Jack Frost "C", Well No. 1, in NE 1/4 SE 1/4,
(Company or Operator) (Lease)

I, Sec. 26, T-27-N, R-10-W, NMPM., Basin Dakota Pool
Unit Letter

San Juan

County. Date Spudded January 2, 1963 Date Drilling Completed January 18, 1963

Elevation 6616' (RDB) Total Depth 7023' PBD 6990'

Top EX/Gas Pay 6822' Name of Prod. Form. Dakota

PRODUCING INTERVAL -

Perforations 4 shots per foot 6938-48' and 6916-29'
Open Hole None Depth Casing Shoe 7021' Depth Tubing 6809'

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 Choke 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: 3400 MCF/Day; Hours flowed 3

Choke Size 2" Method of Testing: Pitot Tube

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 57,000 gallons water and 50,000 pounds sand

Casing Press. 1900 Tubing Press. 1890 Date first new oil run to tanks

Oil Transporter

Gas Transporter

(FOOTAGE)
Tubing, Casing and Cementing Record

Size	Feet	Sax
8-5/8"	352	200
4-1/2"	7059	900
2-3/8"	6833	

Remarks: Completed February 11, 1963 as shut in 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.

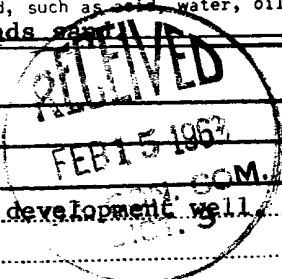
Approved February 13 FEB 15 1963, 1963

Pan American Petroleum Corporation
(Company or Operator)

By L. O. Speer, Jr.
(Signature)

OIL CONSERVATION COMMISSION
By: A. R. Kempf
PETROLEUM ENGINEER DIST. NO. 3
Title

Title Administrative Clerk
Send Communications regarding well to:
Name L. O. Speer, Jr.
Address Box 480, Farmington, New Mexico



TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
JACK FROST "C" NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
362'	1/4°
936'	1/2°
1565'	3/4°
2100'	1°
2728'	1/2°
3236'	1/2°
3518'	1/2°
3762'	3/4°
4022'	3/4°
4500'	3/4°
4871'	3/4°
5101'	1°
5360'	3/4°
5580'	3/4°
5880'	3/4°
6100'	3/4°
6536'	1°
6887'	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 tests taken on PAN AMERICAN PETROLEUM CORPORATION'S Jack Frost "C" Well No. 1, Basin Dakota Field, located in the NE/4 of SE/4 of Section 26, 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 13th day of February, 1963.

C. K. Diet
Notary Public

My Commission Expires February 27, 1965.

