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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  
~~REOPENING~~

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 March 19, 1964  
(Place) (Date)

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

Pan American Petroleum Corp. Bell Federal Gas Unit, Well No. 1, in NE  $\frac{1}{4}$  NE  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
A, Sec. 11, T-30-N, R-13W, NMPM., Basin Dakota Pool  
Unit Letter  
San Juan County. Date Spudded 2-22-64 Date Drilling Completed 3-7-64  
Elevation 5885 (RDB) Total Depth 6707 PBDT 6659

Please indicate location:

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

830 FHL and 915 FEL

(FOOTAGE)

Tubing, Casing and Cementing Record

Size	Feet	Sax
8 5/8"	350	250
4 1/2"	6741	1600
2 3/8"	6504	

Top ~~WELL~~/Gas Pay 6500 Name of Prod. Form. Dakota  
PRODUCING INTERVAL - 6604-6616 with 2 shots per foot  
6566-6580 with 2 shots per foot  
Perforations 6502-6512 with 4 shots per foot  
Open Hole None Depth 6707 Depth 6504  
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 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: 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): 67,000 Gallons Water and 60,000 Pounds Sand.

Casing 600 Tubing 150 Date first new Shut In  
Press. Press. oil run to tanks

Oil Transporter Plateau Inc.

Gas Transporter El Paso Natural Gas Company

Remarks: Well completed March 18, 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.

Approved MAR 23 1964, 19\_\_\_\_

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

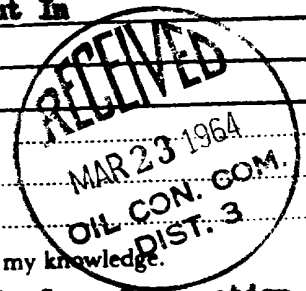
Title Supervisor Dist. # 3

Pan American Petroleum Corporation  
ORIGINAL SIGNED BY L. R. Turner  
(Signature)

Title Administrative Clerk  
Send Communications regarding well to:

Name L. O. Speer, Jr.

Box 480, Farmington, New Mexico



TABULATION OF DEVIATION TESTS  
PAN AMERICAN PETROLEUM CORPORATION  
BELL FEDERAL GAS UNIT B WELL NO. 1

<u>DEPTH</u>	<u>DEVIATION</u>
357	1/4°
621	3/4°
1496	1°
1671	3/4°
2314	1°
3020	1°
3336	1°
3580	1°
3760	1-1/2°
4124	1°
4750	1-1/2°
5542	1°
5970	1/2°
6206	1-1/2°
6506	1/2°

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 Bell Federal Gas Unit B Well No. 1, Basin Dakota Field, located in the NE/4 of the NE/4 of Section 11, T-30-N, R-13-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 19th day of March, 1963.

C. K. Dietz  
Notary Public

My Commission Expires February 27, 1965.