

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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

REQUEST FOR ~~WELL~~ (GAS) ALLOWABLE

New Well
~~EXISTING WELL~~

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 November 16, 1964
(Place) (Date)

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

PAN AMERICAN PETROLEUM CORP. W. D. Heath "A", Well No. 10, in NE $\frac{1}{4}$ SW $\frac{1}{4}$,
(Company or Operator) (Lease)
K, Sec. 17, T-29-N, R-9-W, NMPM., Basin Dakota Pool
Unit Letter

San Juan

Please indicate location:

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

1850 FSL and 1850 FWL

Tubing, Casing and Cementing Record
Size Feet Sax

10-3/4"	290	225
7-5/8"	2282	600
4-1/2"	6602	450
2-3/8"	6474	

County. San Juan Date Spudded 10-17-64 Date Drilling Completed 10-26-64
Elevation 5667 (RDB) Total Depth 6602 PBD 6591

Top ~~XXX~~ Gas Pay 6456 Name of Prod. Form. Dakota

PRODUCING INTERVAL - 6540-54, 6576-86 with 4 shots per foot.

Perforations 6456-86 with 2 shots per foot.

Open Hole None Depth 6602 Depth 6474
Casing Shoe Tubing

OIL WELL TEST -

Natural Prod. Test: _____ bbls. oil, _____ bbls water in _____ hrs, _____ min. 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. 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): 60,800 gallons water and 60,000 pounds sand.

Casing 700 Tubing 700 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 November 9, 1964 as Basin Dakota Field Development Well.

Deviation Survey Attached.

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

Approved. NOV 18 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)
ORIGINAL SIGNED BY

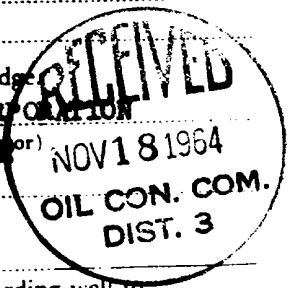
By: L. R. Turner
(Signature)

Title Administrative Clerk

Send Communications regarding well to:

Name L. O. Spear, Jr.

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



STATE OF NEW MEXICO	
OIL CONSERVATION COMMISSION	
DISTRICT OFFICE	
RECEIVED	
DATE	
SAN ANTONIO	
FILE	
U.S.S.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

TABULATION OF DEVIATION TESTS
PAN AMERICAN PETROLEUM CORPORATION
W. D. HEATH "A" #10

<u>DEPTH</u>	<u>DEVIATION</u>
290'	1/4°
692'	1/4°
1081'	3/4°
1504'	3/4°
1848'	1-1/2°
2695'	2°
3098'	1-1/2°
3500'	1°
3814'	1°
4240'	1°
4658'	1°
5010'	1°
5431'	2-1/4°
5839'	2-3/4°
6600'	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 W. D. Heath "A" No. 10, Basin Dakota Field, located in the NE/4 SW/4 of Section 17, T-29-N, R-9-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 16th day of November, 1964.

S. K. Wiest
Notary Public

My Commission Expires February 27, 1965.

